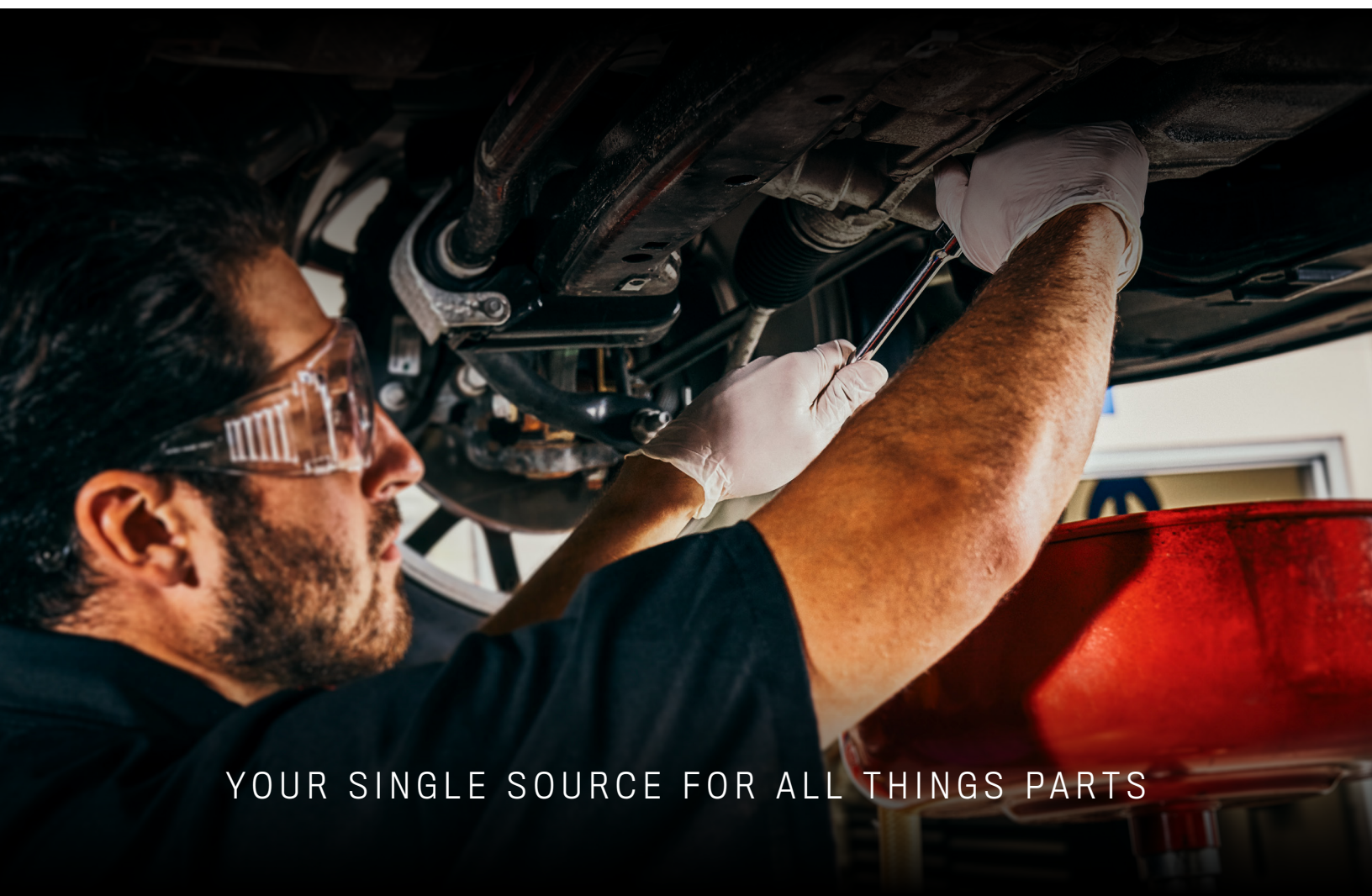




MOPAR® WHOLESALE PRODUCT GUIDE

# PRODUCT INFORMATION FOR WHOLESALERS



YOUR SINGLE SOURCE FOR ALL THINGS PARTS



## WHOLESALE PRODUCT GUIDE

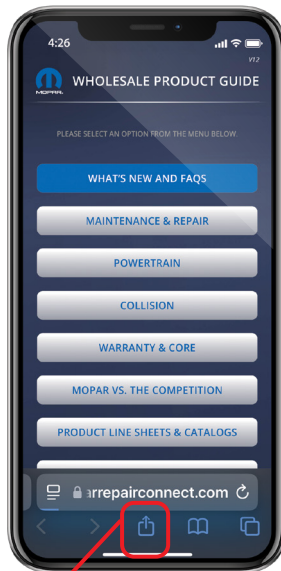
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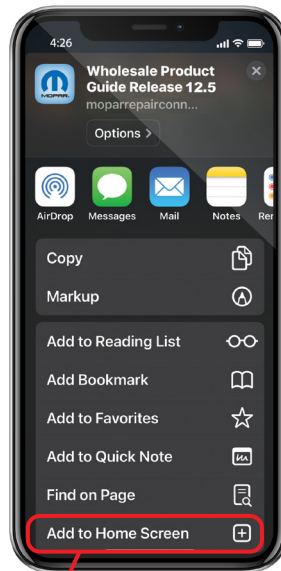
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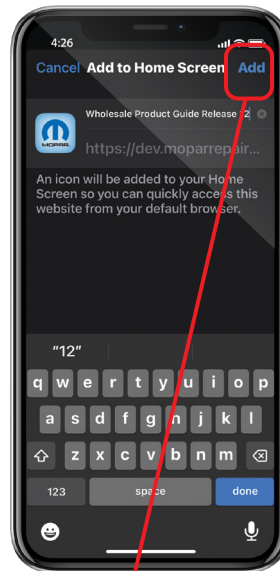
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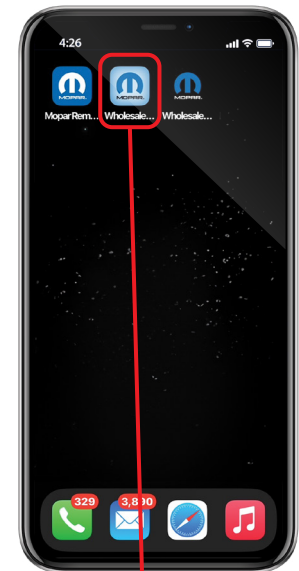
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# **SECTION 1: MAINTENANCE & REPAIR**



# COOL PARTS. HOT PROFITS.

MOPAR® O.E. A/C & HEATING PARTS  
ARE PRICED TO HEAT UP YOUR SALES.

**WE'RE NOT LIKE O.E. WE ARE O.E.**

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

Mopar® A/C and Heating Parts can help grow your profits. They're designed specifically for Chrysler, Dodge, Jeep®, Ram and FIAT® Brand vehicles. Plus, they offer a direct fit and require no modifications for easy installation – saving time AND money. Mopar A/C and Heating Parts are extreme weather tested and include enhanced design for extended durability.

## **O.E. QUALITY COMPETITIVELY PRICED** **MOPAR A/C & HEATING PARTS**

- |                   |                                    |                 |            |                     |
|-------------------|------------------------------------|-----------------|------------|---------------------|
| ▶ A/C Compressors | ▶ Heater Cores                     | ▶ Orifice Tubes | ▶ Fittings | ▶ Switches          |
| ▶ Condensers      | ▶ Blower Motors                    | ▶ Lines         | ▶ Adapters | ▶ Relays and Valves |
| ▶ Evaporators     | ▶ Accumulators and Receiver Driers | ▶ Hoses         | ▶ O-Rings  |                     |



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**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY





# STOPPING POWER DELIVERED FAST.

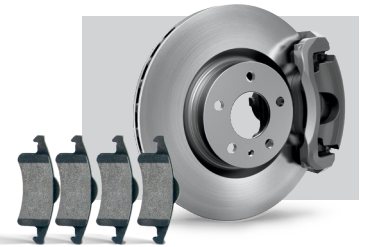
O.E. BRAKE PARTS MEET STRICT ENGINEERING  
REQUIREMENTS AND OFFER NO-DRAMA INSTALLATION.

**WE'RE NOT LIKE O.E. WE ARE O.E.**

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## THE MOPAR® ADVANTAGE.

Genuine O.E. Mopar® Parts are tested and refined for maximum performance and durability. Plus, all friction materials meet Mopar engineering requirements, including dynamometer testing and demanding standards for wear, noise, vibration and dust.



ROTORS	CALIPERS	PADS
Validated to meet ISO-TS quality standards	Slide-tested brackets for optimal performance	Rigorously tested to meet vehicle-specific test standards
Developed from O.E. samples	O.E. specification matching on pistons	Water resistant with improved gripping
Undergo 11-step product design cycle	Computerized pressure testing with O.E. equipment	High heat absorption, consistent braking and quiet performance

**See page 2 for more information on Mopar Brake Components.**

**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
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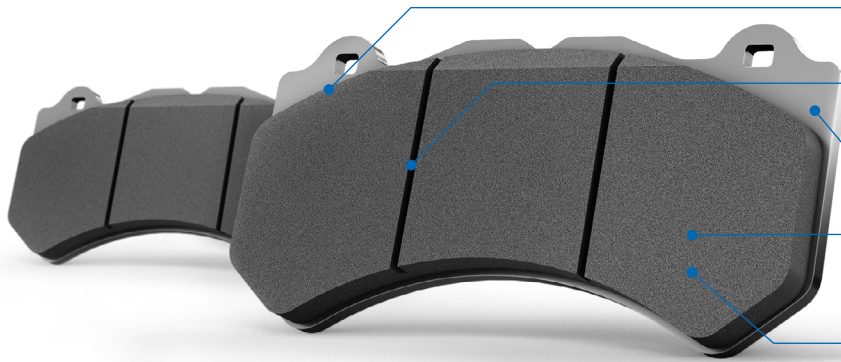


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# MOPAR® O.E. BRAKE COMPONENTS

MODEL-SPECIFIC FRICTION FORMULAS OFFER EXACT FIT AND SUPERIOR WEAR.

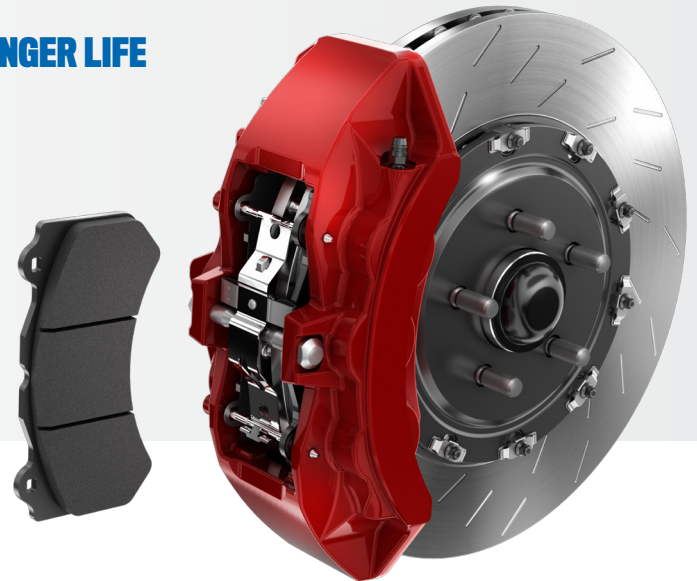
## THE NITTY GRITTY ON BRAKE PADS



- ▶ Beveled – or “chamfered” – friction material edges to help eliminate vibration for smooth stops.
- ▶ Slotted pads to help get rid of heat for reduced fade and longer life.
- ▶ New noise damping insulators, shims and attaching hardware to help minimize brake squeal.
- ▶ Ceramic pads are formulated for high heat tolerance with little fade; and offer quiet and low-dusting braking performance.
- ▶ Semi-metallic pads are formulated for high heat absorption and consistent braking performance with excellent cold bite.

## BUILT TO O.E. STANDARDS AND TESTED TOUGH FOR LONGER LIFE

- ▶ All friction materials meet **Mopar® engineering requirements**, including **dynamometer testing**, as well as demanding standards for wear, noise, vibration and dust.
- ▶ **Model-specific friction formulas are unique** and are designed and fine-tuned for weight distribution and driving dynamics of each vehicle application.
- ▶ O.E. Mopar Brakes are **tested and refined for maximum performance** in stopping distance, durability, noise, brake vibration, pedal feel, fade and drag, wheel dust and rotor wear.



**The right choice for Chrysler, Dodge, Jeep® and Ram Brand vehicle repairs.**

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MOPAR BRAKES |



# PERFORMANCE LOADED

## SUSTAINera Semi-Loaded Brake Calipers

### THE SUSTAINera REMAN ADVANTAGE

The SUSTAINera Semi-Loaded Calipers include the necessary brackets for installation. Brake pads are now sold separately. Options for both front and rear semi-loaded calipers available.

- O.E. quality built to FCA US specifications
- 100% tested for leaks – including computerized air-pressure leak testing
- Includes new rubber components and bushings
- Competitively priced



#### WHAT CAN YOU EXPECT FROM A REMAN CALIPER?

- Built strictly according to bills of materials
- Passed computerized air-pressure leak test
- Stamped with a date code for full product traceability
- Passed final inspection
- 100% tested for leaks
- Mandatory replacement parts:
  - Rubber components
  - Bushings

#### WHAT IS THE TEARDOWN/ CLEANING PROCESS?

1. Complete disassembly
2. High-pressure cleaning of bracket holes
3. Degreasing of castings
4. Shot-blasting
5. Wire-brushing of cavities
6. Chasing of threads

#### WHAT IS THE TESTING PROCESS?

##### PROPRIETARY PISTON MOVEMENT TEST

- Performed during assembly
- Ensures proper functioning pistons for every installation

##### COMPUTERIZED PRESSURE TEST

- Performed during assembly
- Confirms caliper is leak-free at installation

##### CORE INSPECTION PROCEDURE

- Go/No-Go inspection ensures no damaged cores are remanufactured

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SUSTAINera BRAKES - REMAN CALIPERS SEMI-LOADED |



## REMAN BRAKE CALIPERS (CON'T)

### WHAT GOES INTO A REMAN CALIPER?

**Bleeder Screw:** Only new bleeder screws are used, securing a tight seal

**Slide:** Slider pins come pre-greased, ensuring proper caliper movement and brake system stability

**Mounting Bracket Threads:** Chased and inspected. Never worry about cross threading

**Friction Ready:** Indicates that the caliper has all the hardware and components except the brake pads

**Brake Inlet:** New banjo bolts and copper crush washers provided to assure proper seat on the brake inlet and caliper housing

**Rubber Components:** All rubber components are 100% replaced, assuring brakes perform at an optimum level

**Pin Boots:** New pin boots reduce the chance that moisture and contaminants will cause corrosion, which can affect caliper guide bolts and slide pins

### WORN VS. REMAN CALIPERS — BEFORE AND AFTER



### Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.

# WE'RE NOT LIKE O.E. WE ARE O.E.

## KEEP 'EM SAFE. KEEP 'EM CLEAN.

With Authentic Mopar® Brake Cleaner.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE **MOPAR®** ADVANTAGE.

Stock up on Authentic Brake Cleaner and help make sure your customers' brakes are safe and efficient by removing oil, grease, brake fluid, dirt and other contaminants.

- Non-Chlorinated part number: 68621515AA
- Available in 15 oz. aerosol cans
- Minimum order quantity: 12 cans

**Call us today for a full inventory  
of fast-moving Mopar Parts!**



Watch the Comparison Video



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MOPAR BRAKE CLEANER |

# WE'RE NOT LIKE O.E. WE ARE O.E.

## KEEP 'EM SAFE. KEEP 'EM CLEAN.

With Authentic Mopar® Brake Cleaner.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE **MOPAR®** ADVANTAGE.

Stock up on Authentic Brake Cleaner and help make sure your customers' brakes are safe and efficient by removing oil, grease, brake fluid, dirt and other contaminants.

- Non-Chlorinated **low VOC** part number: 68621516AA
- Available in 15 oz. aerosol cans
- Minimum order quantity: 12 cans

**Call us today for a full inventory  
of fast-moving Mopar Parts!**



Watch the Comparison Video



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MOPAR BRAKE CLEANER - LOW VOC |



# WE'RE NOT LIKE O.E. WE ARE O.E.

## DEFinitely a deal.

Mopar® Diesel Exhaust Fluid.

Authentic Mopar® Diesel Exhaust Fluid is available in several convenient sizes, from 1 gallon to 55-gallon drums. Smaller containers are not only convenient, they reduce the risk of contamination. And, they're priced to help improve your bottom line. Stock up now!

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

1 U.S. Gallon  
**Part No.**  
**68035704AC**  
MSQ: 4

2.5 U.S. Gallon  
**Part No.**  
**68056278AC**  
MSQ: 2

20 U.S. Gallon  
Bottle Pallet  
**Part No.**  
**68441881AA**

55-Gallon Drum  
**Part No.**  
**68035700AC**  
MSQ: 110 (2 Drums)

**Each case of DEF includes two (2) 2.5-gallon bottles and one nozzle.**  
Additional nozzles can be ordered. **Nozzle Part No. 68461587AA**



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MOPAR DIESEL EXHAUST FLUID (DEF) |





# IT ALL STARTS HERE.

MOPAR® O.E. ELECTRICAL AND IGNITION PARTS  
ARE BACKED BY A COMPREHENSIVE WARRANTY.

**WE'RE NOT LIKE O.E. WE ARE O.E.**

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

Mopar® Electrical and Ignition Parts are built and backed by O.E. proprietary specifications. Hardware and installation procedures come with every part for hassle-free installation – saving you time and money with every repair. Plus, the comprehensive warranty connects all the dots.

## **O.E. QUALITY BUILT AND BACKED** **MOPAR O.E. ELECTRICAL AND IGNITION PARTS**

- ▶ Batteries
- ▶ Alternators
- ▶ Coils
- ▶ Connectors
- ▶ Starters
- ▶ Ignition Switches
- ▶ Spark Plugs



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**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY





# Timing is everything

## 31 new SUSTAINera reman ECMs now available

SUSTAINera reman parts are O.E. built to FCA US specifications. Your customers will enjoy the performance, quality and reliability of factory specifications, and you'll love the easy install.

### THE SUSTAINera REMAN ADVANTAGE

- Genuine Mopar® performance and a comprehensive offering at a great value
- Robust remanufacturing rivals even the original engine control modules (ECMs) that came from the factory
- Ability to offer quick service turnaround with a lower-cost replacement part
- Replacement of all critical components to guarantee optimal performance and durability

See next page for part numbers and vehicle applications.



Scan the QR Code to view the Remanufactured ECM Chart.



View the entire SUSTAINera Reman Catalog.

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SUSTAINera REMAN ECMS |



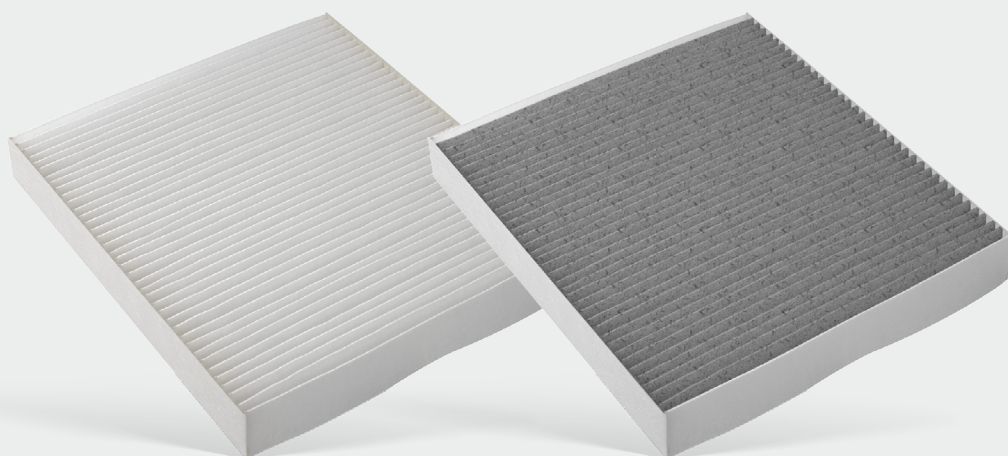
## SUSTAINera Remanufactured ECMs.

O.E. P/N	Reman P/N	MYI	MYO	Application
68330953AA	R8330953AA	2018	2018	Ram 3500 Pickup, Ram 2500 Pickup
05150878AE	R5150878AE	2015	2015	Ram 3500 Pickup, Ram 3500 Cab Chassis, Ram 2500 Pickup
05150883AD	R5150883AD	2015	2015	Dodge Challenger, Dodge Charger, Chrysler 300
68243296AB	R8243296AB	2015	2018	Ram 3500 Pickup, Ram 2500 Pickup
05150877AD	R5150877AD	2015	2015	Ram 3500 Pickup, Ram 3500 Cab Chassis, Ram 2500 Pickup
05150869AD	R5150869AD	2015	2015	Dodge Challenger, Dodge Charger, Chrysler 300
05150897AD	R5150897AD	2015	2015	Ram 1500 Pickup
68243305AB	R8243305AB	2016	2019	Ram 1500 Pickup
68330904AA	R8330904AA	2018	2018	Dodge Challenger, Dodge Charger, Chrysler 300
68243309AB	R8243309AB	2016	2018	Dodge Challenger, Dodge Charger, Chrysler 300
68243322AB	R8243322AB	2016	2018	Dodge Durango, Jeep Grand Cherokee
05150876AD	R5150876AD	2015	2015	Caravan / Town & Country
05150945AB	R5150945AB	2015	2015	Ram 1500 Pickup
68243307AB	R8243307AB	2016	2018	Dodge Challenger, Dodge Charger, Chrysler 300
68331214AA	R8331214AA	2018	2018	Ram 3500 Pickup, Ram 3500 Cab Chassis, Ram 3500 <10K Lb. Cab Chassis, Ram 2500 Pickup
68331185AA	R8331185AA	2018	2019	Dodge Challenger, Dodge Charger, Chrysler 300
68243295AB	R8243295AB	2016	2018	Caravan / Town & Country
68243303AB	R8243303AB	2016	2019	Ram 1500 Pickup
COMING SOON				
05150872AF	R5150872AF	2015	2015	Dodge Challenger, Dodge Charger
68331222AB	R8331222AB	2018	2018	Ram 3500 Cab Chassis, Ram 3500 <10K Lb. Cab Chassis, Ram 4500/5500 Cab Chassis
05150854AC	R5150854AC	2014	2014	Ram 3500 Pickup, Ram 3500 Cab Chassis, Ram 2500 Pickup
68330922AB	R8330922AB	2018	2018	Chrysler Pacifica
68321598AB	R8321598AB	2018	2018	Dodge Challenger, Dodge Charger
68243294AB	R8243294AB	2016	2018	Ram 3500 Cab Chassis, Ram 3500 <10K Lb. Cab Chassis, Ram 4500/5500 Cab Chassis
05150745AE	R5150745AE	2014	2014	Ram 3500 Pickup, Ram 3500 Cab Chassis, Ram 2500 Pickup
05150879AD	R5150879AD	2015	2015	Ram 1500 Pickup
68330907AB	R8330907AB	2019	2019	Ram 1500 Pickup, Jeep® Wrangler
68243308AB	R8243308AB	2016	2018	Dodge Challenger, Dodge Charger
68331184AA	R8331184AA	2018	2018	Dodge Durango, Jeep Grand Cherokee
05150855AC	R5150855AC	2014	2014	Ram 1500 Pickup
68331180AB	R8331180AB	2019	2019	Ram 1500 Pickup

Updated November 2023



# WE'RE NOT LIKE O.E. WE ARE O.E.



## CLEANER AIR HAS NEVER BEEN MORE IMPORTANT.

### THE **MOPAR**® ADVANTAGE.

**Mopar® Cabin Air Filters keep up to 95% of particulates from entering the vehicle's cabin.**

Mopar® Cabin Air Filters are designed to remove airborne particles to provide cleaner air in the passenger compartment, reduce allergy-related problems and improve the vehicle's heating and air-conditioning performance.

#### AVAILABLE MOPAR CABIN AIR FILTERS:

Particulate Filter	Activated Charcoal Filter
<ul style="list-style-type: none"><li>▶ Filters small particles, dust and pollen before entering the cabin</li></ul>	<ul style="list-style-type: none"><li>▶ Filters small particles, dust and pollen before entering the cabin</li><li>▶ Gas absorption properties</li></ul>



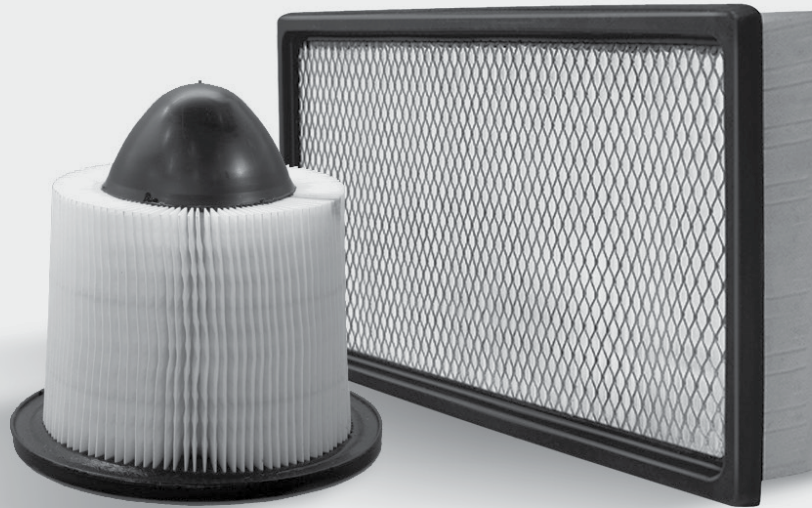
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# WE'RE NOT LIKE O.E. WE ARE O.E.



## MORE FUEL EFFICIENCY.

### THE MOPAR<sup>®</sup> ADVANTAGE.

#### Mopar<sup>®</sup> Engine Air Filters provide improved fuel economy and performance.

Specially embossed paper pleats on Mopar<sup>®</sup> Engine Air Filters maximize airflow and dust-holding capabilities and provide consistent engine performance through low-flow resistance. The precise fit and seal of Mopar Engine Air Filters ensure only clean air reaches the engine.

#### MOPAR AIR FILTERS

##### Increase Fuel Efficiency

One of the biggest reasons to change the air filtersw regularly. Some studies indicate that replacing a dirty air filter increases fuel efficiency.

##### Reduce Emissions

Clogged air filters can reduce air flow to the engine - literally choking it - and as a result, affect the emission control systems of the car, causing an incorrect air-fuel mixture.

##### Prolong Engine Life

Changing the air filter regularly helps prolong engine life because the air filter is designed to trap damaging dirt and debris that can damage internal engine parts such as the cylinders and pistons.



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# WE'RE NOT LIKE O.E. WE ARE O.E.

## FILTER OUT THE COMPETITION.

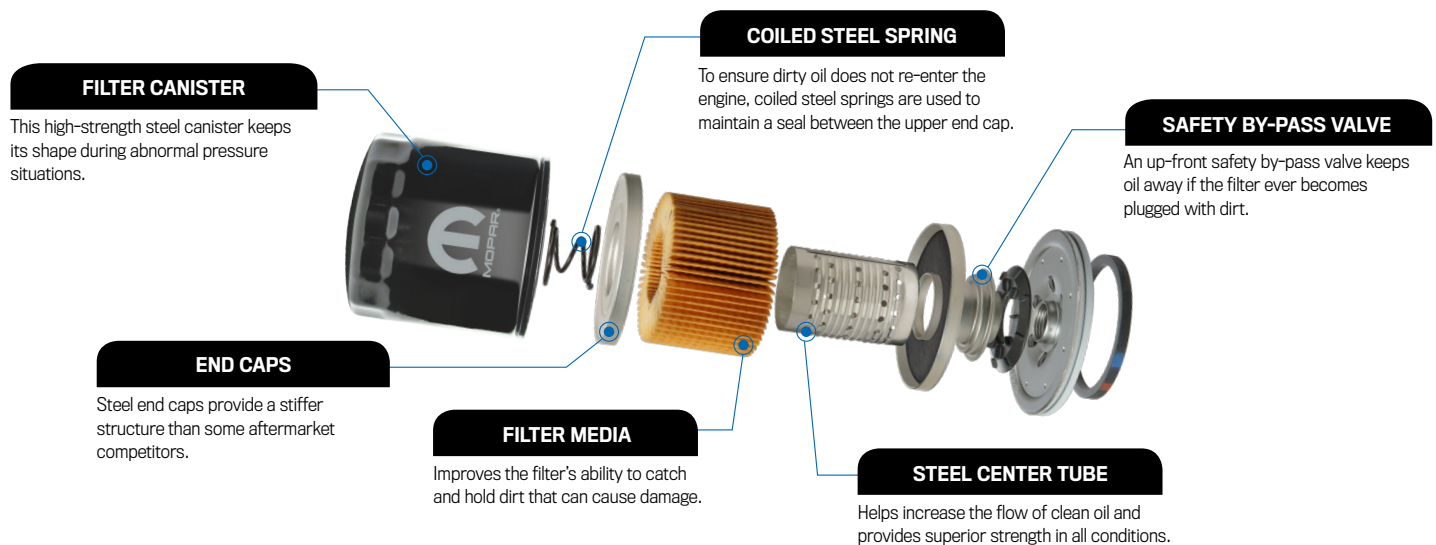
Mopar® Filters

When it comes to filters, Mopar® has your back. Mopar O.E. Filters keep your engine clean and lubricated and are engineered to the highest standards.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

## THE MOPAR® ADVANTAGE.

- Feature a high-efficiency media that absorbs and traps dirt and solid particles
- Tested in accordance with standardized SAE and ISO test methods for use with synthetic and conventional motor oils
- Burst pressure exceeds 5x normal oil system operating pressure, ensuring leak-free performance



**2 YEAR**  
UNLIMITED MILES  
BASIC LIMITED WARRANTY



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MOPAR FILTERS - OIL |



# WE'RE NOT LIKE O.E. WE ARE O.E.

## PROTECT ENGINES EFFECTIVELY

with Mopar® O.E. Filters.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

The aftermarket has an outdated oil filter that may be causing engine failure. These filters may bypass dirty oil into the clean oil gallery and put a vehicle's engine at risk. The next time you install an engine filter in a Ram Brand vehicle with a 3.0L V6 diesel engine, be sure to use an O.E. engineering-approved Mopar® Filter.

### WHERE IS THE O-RING?

Check the location of your filter's O-ring to make sure your current filter meets O.E. specifications. Using the wrong filter can cause engine failure. Go with the original equipment by Mopar.



Mopar Part Number	Engine	Applications
68229402AA	3.0L V6 Turbo Diesel	Ram 1500 (2011 - 2020)



**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY



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MOPAR FILTERS - DIESEL 3.0L V6 OIL FILTER O-RING PLACEMENT |

# WE'RE NOT LIKE O.E. WE ARE O.E.

## WHY CHANCE A REPEAT REPAIR?

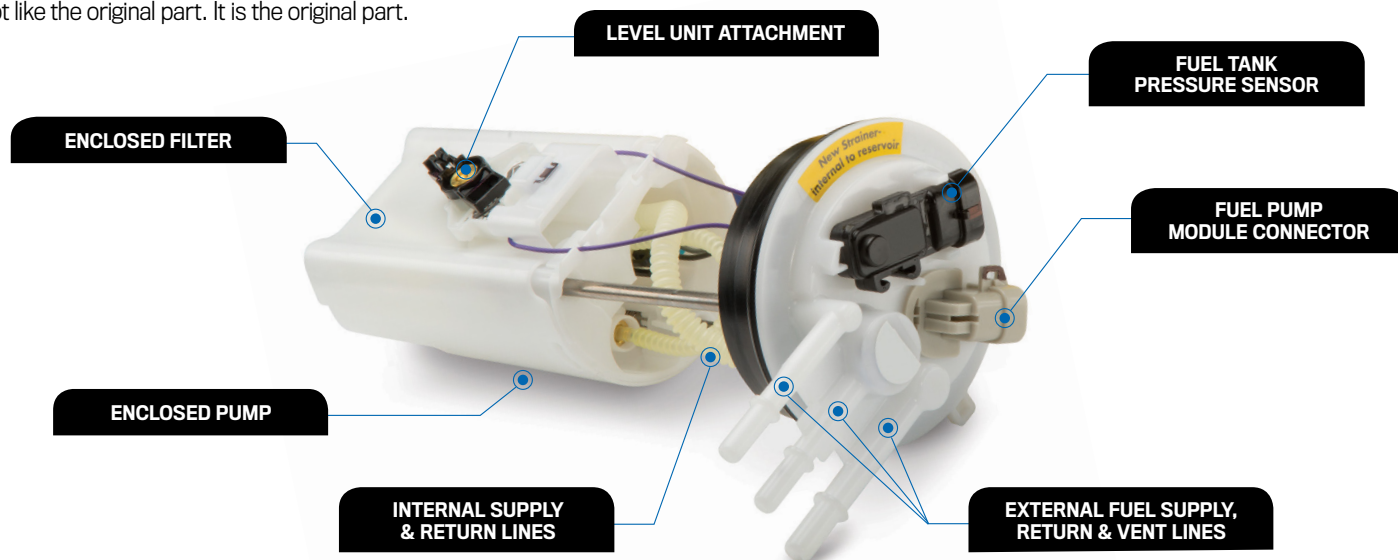
Mopar® Fuel Pumps

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

Why use inferior parts that tie up your bay with comebacks? The right fuel pump can reduce contaminants and the load on a vehicle's electrical system. Choose from Mopar® O.E. or Reman to ensure quiet and efficient operation of fuel pump modules and peak performance of fuel injectors. It's the best way to keep vehicles running strong.

Not like the original part. It is the original part.



**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY



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MOPAR FUEL PUMPS |





# MOPAR® RADIATORS & A/C CONDENSERS

## FOR PROPER FIT AND FUNCTION.

Mopar® Radiators and A/C Condensers are extreme weather tested and include enhanced design for extended durability. Hardware and installation procedures come with every part for hassle-free installation – saving you time and money with every repair.

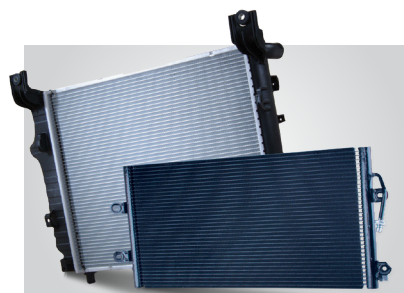
### GET THE MOPAR® ADVANTAGE FOR EVERY REPAIR

#### RADIATORS

- Heavy-duty tanks with reinforced ribs to prevent flexing and failure
- High-quality aluminum alloy core for optimum crimp strength and performance
- Premium-quality heavy-duty fittings and precisely engineered tube-to-header fit design
- Thermal gaskets and extreme weather tested for varying weather conditions
- Oil cooler designed for maximum cooling efficiency

#### A/C CONDENSERS

- Nitrogen leak tested to ensure a leak-free and damage-free condenser
- High-density fins designed for maximum cooling efficiency
- Designed with heavy gauge mounting brackets to reduce movement and vibration
- Manufactured with precise mounting holes and brackets to ensure ease of installation



#### Call us for all your cooling system needs!

- Electrical & Mechanical Fans
- Water Pumps
- Fan Clutches
- Radiator & Heater Hoses
- Thermostats & Gaskets

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**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY





# SMALL PARTS. BIG PROFITS.

MOPAR® O.E. SENSORS AND MODULES ARE  
PRICED TO GENERATE HIGHER PROFITS.

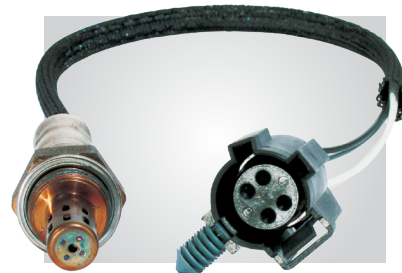
**WE'RE NOT LIKE O.E. WE ARE O.E.**

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

Mopar® Sensors and Modules offer great value – they're designed specifically for Chrysler, Dodge, Jeep® and Ram Brand vehicles. Plus, Mopar Parts offer a direct fit and require no modifications for easy installation – saving time AND money. Plus, they're competitively priced and backed by a great O.E. warranty.

## **O.E. QUALITY WITH COMPETITIVE PRICING** **MOPAR O.E. SENSORS & MODULES**

► O<sub>2</sub> Sensors    ► Coolant Temperature Sensors    ► CKP/CMP Sensors    ► MAP/MAF Sensors    ► TPMS Sensors



**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY



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# WE'RE NOT LIKE O.E. WE ARE O.E.

## QUALITY YOU CAN TRUST.

Mopar® Spark Plugs

Keep every Chrysler, Dodge, Jeep® and Ram Brand vehicle running at peak power, fuel efficiency and proper emission levels by servicing each one with Mopar® Spark Plugs, the only plug specified by the factory. Only Mopar Spark Plugs are guaranteed to deliver every time, in every climate.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

- ▶ Single ground strap
- ▶ Exact heat range for efficiency and performance
- ▶ 100% tested and guaranteed quality
- ▶ Mopar 2-Year/Unlimited-Mileage Basic Limited Warranty coverage
- ▶ Exclusive factory specification



**2 YEAR**  
UNLIMITED MILES  
BASIC LIMITED WARRANTY



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MOPAR SPARK PLUGS |





**Go further  
together.**

## SUSTAINera Reman Starters and Alternators.

SUSTAINera reman parts are O.E. quality built to FCA US specifications and consistently meet O.E. requirements for performance, durability and reliability. Customers will love the reliable performance and you'll love the quick turnaround time.

### THE SUSTAINera REMAN ADVANTAGE

- Genuine Mopar® performance and a comprehensive offering at a great value
- Ability to offer quick service turnaround with a lower-cost replacement part
- Replacement of all critical components to guarantee optimal performance and durability
- Anti-corrosion coating to further increase part longevity

See next page for part numbers and vehicle applications.



### Mopar® Reman is SUSTAINera Circular Economy.

The approach of our sustainable, comprehensive 360-degree program is reman, reuse, repair and recycle. We call it SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



See how SUSTAINera is making a better future.



View the entire SUSTAINera Reman Catalog.

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SUSTAINera REMAN STARTERS & ALTERNATORS |

# SUSTAINera Remanufactured Alternators and Starters.

ALTERNATORS				
O.E. Part No.	Reman Part No.	Vehicle Applications		
68324893AC	R8324893AC	2019 - 2022	Jeep® Cherokee (KL)	BAB=160 Amp Alternator
56029803AA	R6029803AA	2018 - 2023	Jeep Gladiator (JT), Jeep Wrangler (JL)	BAL=240 Amp Alternator
56029733AB	R6029733AB	2017 - 2020	Pacifica/Voyager (RU)	BAJ=220 Amp Alternator
		2022 - 2023	Ram ProMaster® (VF)	
56029597AB	R6029597AB	2018 - 2023	Jeep Wrangler (JL)	BAD=180 Amp Alternator
		2020 - 2023	Jeep Gladiator (JT)	
56029719AA	R6029719AA	2015 - 2022	Dodge Charger (LD)	BAJ=220 Amp Alternator
56029579AB	R6029579AB	2012 - 2014	FIAT® 500 (FF)	BAE=140 Amp Alternator
04801835AD	R4801835AD	2011 - 2021	Jeep Grand Cherokee (WK)	BAJ=220 Amp Alternator
		2012 - 2014	Chrysler 300 (LX)	
56029649AB	R6029649AB	2013 - 2022	Ram 1500 Pickup (DS)	BAJ=220 Amp Alternator
		2016 - 2022	Dodge Durango (WD)	
		2016 - 2022	Jeep Grand Cherokee (WK)	
56029762AA	R6029762AA	2018 - 2023	Jeep Wrangler (JL)	BAJ=220 Amp Alternator
56029643AB	R6029643AB	2014 - 2023	Ram 3500 Pickup (D2)	XF5=Dual Alternators Rated at 380 Amps
		2014 - 2023	Ram 3500 Cab Chassis (DD)	
		2014 - 2023	Ram 2500 Pickup (DJ)	
		2014 - 2023	Ram 4500/5500 Cab Chassis (DP)	
		2016 - 2023	Ram 3500 <10K LB Cab Chassis (DF)	
STARTERS				
O.E. Part No.	Reman Part No.	Vehicle Applications		
56029712AC	R6029712AC	2020 - 2022	Jeep Cherokee (KL)	EDD=2.4L I4 MultiAir Engine w/ESS, EDE=2.4L I4 Zero Evap M-Air Engine w/ESS
68444855AA	R8444855AA	2019 - 2023	Ram 3500 Pickup (D2)	ETL=6.7L I6 Cummins Turbo Diesel Engine
		2019 - 2023	Ram 3500 Cab Chassis (DD)	
		2019 - 2023	Ram 2500 Pickup (DJ)	
		2019 - 2023	Ram 4500/5500 Cab Chassis (DP)	
56029783AE	R6029783AC	2015 - 2017	Chrysler 200 (UF)	EDD=2.4L I4 MultiAir Engine w/ESS OR EDE=2.4L I4 PZEV M-Air Engine w/ESS
		2020 - 2022	Jeep Compass (MP)	
56029615AD	R6029615AD	2015 - 2022	Jeep Cherokee (KL)	EHK=3.2L V6 24V VVT Engine w/ESS
68597724AA	R6029737AA	2018 - 2023	Jeep Wrangler (JL)	EC1=2.0L I4 DOHC DI Turbo Engine w/ESS
		2019 - 2022	Jeep Cherokee (KL)	
68441792AA	R8441792AA	2020 - 2023	Ram 1500 Pickup (DT)	EZL=5.7L V8 HEMI® MDS VVT eTorque Engine
		2021 - 2023	Jeep Grand Cherokee (WL)	
		2023 - 2023	Jeep Grand Wagoneer/Wagoneer (WS)	
68336451AA	R8336451AA	2018 - 2021	Jeep Wrangler (JL)	EC3=2.0L I4 DOHC DI Turbo eTorque Engine
68201259AA	R8201259AA	2014 - 2017	FIAT 500L (BF)	EAM=1.4L I4 MultiAir Turbo Engine
		2015 - 2017	Jeep Renegade (BU)	
		2016 - 2018	FIAT 500X (FB)	
		2017 - 2020	FIAT Spider Conv. (BA)	
		2018 - 2020	FIAT 500L (BG)	
05035322AC	R5035322AC	2014 - 2021	Jeep Grand Cherokee (WK)	ESG=6.4L V8 SRT® HEMI MDS Engine
		2018 - 2022	Dodge Durango (WD)	

# WE'RE NOT LIKE O.E. WE ARE O.E.



## STEER CUSTOMERS RIGHT.

### STEERING & SUSPENSION

RACK AND PINION STEERING GEARS, TIE RODS,  
BALL JOINTS, SHOCKS AND STRUTS

When you install Mopar® Steering and Suspension Parts, your customers enjoy the performance, quality and reliability of factory specifications, and you'll enjoy the easy install.

### Only Mopar® Parts are:

- Specifically engineered for Chrysler, Dodge, Jeep, and Ram Brand vehicles
- Designed as part of a complete ride and handling system
- Guaranteed O.E. fit for faster service turnaround
- Manufactured with proprietary specs and tolerances

**Give customers the O.E. quality they can trust  
with Mopar Steering and Suspension Parts.**

Visit [MoparRepairConnect.com](https://MoparRepairConnect.com) for complete warranty details.

**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY



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MOPAR STEERING & SUSPENSION |





# A BETTER FUTURE DEPENDS ON BIGGER THINKING.

Mopar® Reman is  
SUSTAINera/Circular  
Economy.

The approach of our sustainable, comprehensive 360-degree program is reman, reuse, repair and recycle. We call it SUSTAINera/Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.

## SUSTAINera/Circular Economy Remanufactured Steering Parts



### Power Steering Pumps

- New O-rings with new premium-grade seals
- Surfaces on cam packs are micro-finished for durable, quiet operation
- Sealing surfaces are polished, restored and checked for micro-finish
- Full unit is tested for leaks and performance to O.E. specifications

### Power Steering Gears

- New O-rings with new premium-grade seals
- Precision micro-finished valves are restored and utilize a dye penetrant inspection of the sector shaft, and valve assembly
- 100% new steel bearing balls
- Full unit is tested for leaks and performance to O.E. specifications
- Computerized functional test certification with serial number inscribed on each unit for complete manufacturing traceability

### Rack & Pinion Gears

- New O-rings with new premium-grade seals
- All elastomer components are 100% replaced with new
- Racks are inspected using a dye penetrant method to ensure integrity
- Full unit is tested for leaks and performance to O.E. specifications
- Computerized functional test certification with serial number inscribed on each unit for complete manufacturing traceability

SUSTAINera/Circular Economy is continually **launching new steering parts** to provide high-quality remanufactured options for multiple applications.

SCAN QR CODE  
FOR PARTS LIST.



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# SUSTAINera/Circular Economy Remanufactured Power Steering Parts

SUSTAINera/Circular Economy is launching steering components to provide high-quality remanufactured options for multiple applications.

Part Number	O.E. Part Number	Part Description		Part Model Year In	Part Model Year Out	Application
R0400249	52106405AP	POWER STEERING	GEAR	2000	2004	DURANGO, DAKOTA
R0400260	52128517AF	POWER STEERING	GEAR	2002	2005	JEEP® LIBERTY
R2106835AG	68170214AB	POWER STEERING	GEAR	2003	2008	RAM 3500 PICKUP, RAM 2500 PICKUP, RAM 1500 PICKUP, RAM TRUCK, RAM 3500 CAB CHASSIS
R2126348AC	52126348AE	POWER STEERING	GEAR	2007	2016	JEEP WRANGLER
R2126349AC	52126349AE	POWER STEERING	GEAR	2007	2013	JEEP WRANGLER
R5154349AB	68575536AA	POWER STEERING	GEAR	2009	2017	RAM 2500 PICKUP, RAM 3500 PICKUP, RAM TRUCK
R5154350AB	05154350AD	POWER STEERING	GEAR	2012	2018	RAM 3500 CAB CHASSIS, RAM 3500 <10K LB. CAB CHASSIS, RAM 3500 PICKUP
R8052897AC	68052897AE	POWER STEERING	GEAR	2007	2014	JEEP WRANGLER
R0400248		RACK AND PINION	GEAR	2001	2004	CARAVAN / TOWN & COUNTRY
R0400269	05272722AJ	RACK AND PINION	GEAR	2003	2010	CHRYSLER PT CRUISER
R0400254	52110334AY	POWER STEERING	RACK	2002	2005	RAM 1500 PICKUP
R0400259		POWER STEERING	RACK	2002	2005	RAM 1500 PICKUP
R2013466AJ	52013466AM	RACK AND PINION	GEAR	2005	2008	MMC RAIDER PICKUP, DAKOTA
R2109984AH	52109984AH	RACK AND PINION	GEAR	2007	2012	JEEP LIBERTY, DODGE NITRO
R2124724AH	52124724AH	RACK AND PINION	GEAR	2011	2018	DODGE DURANGO, JEEP GRAND CHEROKEE
R2124727AF	52124727AF	RACK AND PINION	GEAR	2011	2015	DODGE DURANGO, JEEP GRAND CHEROKEE
R4584568AG	04584568AG	RACK AND PINION	GEAR	2011	2014	CHRYSLER 300
R4584569AF	04584569AF	RACK AND PINION	GEAR	2011	2014	DODGE CHALLENGER, DODGE CHARGER, CHRYSLER 300
R4584571AD	04584571AD	RACK AND PINION	GEAR	2011	2016	DODGE CHALLENGER, DODGE CHARGER, CHRYSLER 300
R4584572AF	04584572AF	RACK AND PINION	GEAR	2011	2020	DODGE CHARGER, CHRYSLER 300
R4584573AF	04584573AF	RACK AND PINION	GEAR	2011	2014	DODGE CHALLENGER, DODGE CHARGER, CHRYSLER 300
R4782341AK	04782341AM	RACK AND PINION	GEAR	2006	2008	DODGE CHALLENGER, CHRYSLER 300
R4809964AE		RACK AND PINION	GEAR	2007	2009	PACIFICA
R4854551AF	04854551AF	RACK AND PINION	GEAR	2006	2010	DODGE CHALLENGER, CHRYSLER 300
R5105046AH	05154514AC	RACK AND PINION	GEAR	2002	2012	JEEP COMPASS/PATRIOT, DODGE CALIBER, JEEP LIBERTY
R5151705AF	05151705AF	RACK AND PINION	GEAR	2011	2013	CARAVAN / TOWN & COUNTRY
R5154492AA	05154492AC	RACK AND PINION	GEAR	2009	2012	RAM TRUCK, RAM 1500 PICKUP

# SUSTAINera/Circular Economy Remanufactured Power Steering Parts

SUSTAINera/Circular Economy is launching steering components to provide high-quality remanufactured options for multiple applications.

Part Number	O.E. Part Number	Part Description		Part Model Year In	Part Model Year Out	Application
R5154515AC	05154515AC	RACK AND PINION	GEAR	2006	2015	JEEP COMPASS/PATRIOT, DODGE CALIBER
R5154516AC	05154516AC	RACK AND PINION	GEAR	2011	2017	JEEP COMPASS/PATRIOT, DODGE CALIBER
R5154517AC	05154517AC	RACK AND PINION	GEAR	2006	2017	JEEP COMPASS/PATRIOT
R5154519AC	05154519AC	RACK AND PINION	GEAR	2006	2017	JEEP COMPASS/PATRIOT, DODGE CALIBER
R5154524AD	05154524AE	RACK AND PINION	GEAR	2011	2013	AVENGER/200
R5154525AD	05154525AE	RACK AND PINION	GEAR	2007	2014	AVENGER/200
R5154729AF	05154729AF	RACK AND PINION	GEAR	2011	2015	DODGE DURANGO
R5181631AC	05181631AC	RACK AND PINION	GEAR	2012	2015	JEEP GRAND CHEROKEE
R5366383AJ		RACK AND PINION	GEAR	2006	2008	RAM 1500 PICKUP, RAM TRUCK
R5366385AE	55366385AL	RACK AND PINION	GEAR	2006	2007	RAM 1500 PICKUP
R8043033AB	68043033AB	RACK AND PINION	GEAR	2009	2010	DODGE CHALLENGER, CHRYSLER 300
R8043342AB	68043342AB	RACK AND PINION	GEAR	2009	2010	DODGE CHALLENGER, CHRYSLER 300
R8048343AB		RACK AND PINION	GEAR	2009	2010	CHRYSLER 300
R8072216AC		RACK AND PINION	GEAR	2005	2008	CARAVAN / TOWN & COUNTRY
R8078525AC	68078525AC	RACK AND PINION	GEAR	2011	2012	JEEP® GRAND CHEROKEE
R8078529AE	68078529AE	RACK AND PINION	GEAR	2011	2015	DODGE DURANGO, JEEP GRAND CHEROKEE
R8080078AK	68080078AK	RACK AND PINION	GEAR	2012	2016	DODGE DART
R8140628AD	68140628AE	RACK AND PINION	GEAR	2011	2015	DODGE JOURNEY
R8369260AA		RACK AND PINION	GEAR	2014	2018	JEEP CHEROKEE
R8573451AA		RACK AND PINION	GEAR	2013	2018	RAM 1500 PICKUP, RAM TRUCK
R8574458AA		RACK AND PINION	GEAR	2014	2014	RAM 1500 PICKUP, RAM TRUCK
R2089339AC	52089339AC	POWER STEERING	PUMP	2005	2006	JEEP COMMANDER, JEEP GRAND CHEROKEE (STEYR), JEEP GRAND CHEROKEE
R2124998AI	52124998AJ	POWER STEERING	PUMP	2011	2013	DODGE DURANGO, JEEP GRAND CHEROKEE
R2129328AC	52129328AC	POWER STEERING	PUMP	2008	2014	JEEP LIBERTY, DODGE NITRO
R4743060AE	04743060AE	POWER STEERING	PUMP	2001	2009	CARAVAN / TOWN & COUNTRY, VOYAGER
R5151016AD	05151016AE	POWER STEERING	PUMP	2007	2020	FIAT® FREEMONT, DODGE JOURNEY, AVENGER/200/FLAVIA
R5151727AD	05151727AD	POWER STEERING	PUMP	2011	2016	CARAVAN / TOWN & COUNTRY
R5151835AB	05151835AB	POWER STEERING	PUMP	2008	2011	DODGE JOURNEY
R5154371AB		POWER STEERING	PUMP	2011	2014	AVENGER/200/FLAVIA
R5154663AB	05154663AC	POWER STEERING	PUMP	2013	2015	DODGE DURANGO, JEEP GRAND CHEROKEE



# SUSTAINera/Circular Economy Remanufactured Power Steering Parts

SUSTAINera/Circular Economy is launching steering components to provide high-quality remanufactured options for multiple applications.

Part Number	O.E. Part Number	Part Description		Part Model Year In	Part Model Year Out	Application
R5181778AB	05181778AB	POWER STEERING	PUMP	2011	2012	DODGE CHALLENGER, CHRYSLER 300, DODGE CHARGER
R5181854AA		POWER STEERING	PUMP	2012	2018	CHRYSLER 300, JEEP GRAND CHEROKEE, DODGE CHALLENGER, DODGE CHARGER
R8059524AK	68059524AL	POWER STEERING	PUMP	2011	2015	DODGE CHARGER, CHRYSLER 300
R8059525AK	68059525AM	POWER STEERING	PUMP	2011	2018	DODGE CHARGER, CHRYSLER 300
R8059643AK	68059643AL	POWER STEERING	PUMP	2011	2014	DODGE CHALLENGER
R8193091AB	68193091AB	POWER STEERING	PUMP	2013	2018	RAM 4500/5500 CAB CHASSIS, RAM 3500 PICKUP, RAM 3500 CAB CHASSIS, RAM 3500 <10K LB. CAB CHASSIS, RAM 2500 PICKUP
R2089339AD		POWER STEERING WITH PULLEY	PUMP	2008	2010	JEEP® COMMANDER, JEEP GRAND CHEROKEE



# WHEN YOU CAN'T SEE, NOTHING ELSE MATTERS.



## THE CHOICE IS CLEAR.

### THREE OPTIONS AVAILABLE.

Three options available to help make the choice clear.

Authentic Mopar® Wiper Blades are built to last and can handle just about anything Mother Nature dishes out. Magneti Marelli Offered by Mopar (MMOBM) Wiper Blades are a great choice as well because they are engineered to the same specifications as the original equipment parts that came with the vehicle.

	Mopar Beam BEST ★★★★★	MMOBM Beam BETTER ★★★★	MMOBM Conventional GOOD ★★★
Wear indicator Built-in reminder for wiper replacement	✓		
Bi-material rubber Natural & synthetic (for elasticity & durability)	✓		
Asymmetrical spoiler Excellent aerodynamic performance	✓		
Low profile design Thinner structure, less visual disturbance	✓	✓	
Curved (memory type) spline Even contact pressure	✓	✓	
Integrated spoiler Very good aerodynamic performance	✓	✓	
Protective coating To protect rubber & increase resistance in all weather conditions	✓	✓	✓
Pre-installed adapter Easy and one-step installation	✓		✓
All-makes coverage Wide VIO coverage		✓	✓
Synthetic rubber For durability		✓	✓
Multiconnection solution Wide coverage (several adapters provided for multiconnection types)		✓	
Durable steel frame Robust & resistant			✓



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# BREATHE EASY...

IT'S O.E.

## '07-'24 DODGE RAM CUMMINS 6.7L DIESEL CRANKCASE BREATHER FILTER.

MANUFACTURER'S RECOMMENDED MAINTENANCE INTERVAL IS 67,000 MILES.

Mopar® crankcase breather filters are built specifically for Cummins diesel engines. They're manufactured to OEM specifications and competitively priced, so there's no need to go with any other aftermarket brand.

Go with the name you can trust. Go with Mopar.



**Part Number  
68002433AC**

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## **SECTION 2: POWERTRAIN**

# Power Ahead

O.E. Quality Engines Built to FCA US Specifications



## SUSTAINera Parts and Accessories Remanufactured Engine Availability Chart

New name - same reliable power. This chart details which Mopar® and Cummins new and reman engine applications are available, including short blocks, long blocks and running complete engines with part numbers. Go with SUSTAINera Circular Economy for sustainable power.



Description	Model Year(s)	Application	OEM Part Number	New	Reman	Reman Part Number	Eng Code
<b>CURRENT</b>							
1.3L TURBO LB	2019-2020	Renegade w/ESS and NHK (block heater)	68547277AA	x			EYF
1.3L TURBO LB	2019-2020	Renegade w/ESS	68477444AA	x			EYF
1.3L TURBO - Complete	2019	Renegade w/ESS	68547276AA	x			EYF
1.4L NA LONG BLOCK (LB)	2012-2017	500	68275870AA	x			EAB
1.4L TURBO LB (DEP head)	2012-2016	Dart - ATX/MTX - DEP head	68268745AA	x			EAF
1.4L TURBO LB	2016-Up	500 - ATX (DF4 trans)	68306506AA	x			EAF
1.4L TURBO LB	2016-Up	500 - MTX (DDE trans)	68418775AA	x			EAF
1.4L TURBO LB	2014-2020	500L	68251382AA	x			EAM
1.4L TURBO LB	2014-2017	500L DE1 trans MTX	68212065AA	x			EAM
1.4L TURBO LB	2015-2018	Renegade / 500X	68268745AA	x			EAM
1.4L TURBO LB	2019-2020	Renegade	68458533AA	x			EAM
1.4L TURBO LB	2019	Renegade	68458534AA	x			EAM
1.4L TURBO LB	2017-2020	Spyder - ATX	68322076AA	x			EAM
1.4L TURBO LB	2017-2020	Spyder - MTX	68322188AA	x			EAM

\*\*\*Reman 2018 - 2023

\*\*Reman 2014 - 2021

\*Reman 2018 - 2024

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# SUSTAINera Parts and Accessories Remanufactured Engine Availability Chart

Description	Model Year(s)	Application	OEM Part Number	New	Reman	Reman Part Number	Eng Code
<b>CURRENT</b> <i>continued</i>							
1.4L TURBO LB	2018-2019	500 (DDE, DF4, NHK)	68418774AA	x			EAM
1.4L TURBO - Complete	2018	500 (DDE less NHK)	68418775AA	x			EAM
1.4L TURBO - Complete	2018	500 (DF4 NHK)	68418776AA	x			EAM
1.4L TURBO - Complete	2018	500 (DF4 less NHK)	68418777AA	x			EAM
1.7L TURBO LB	2014-2019	Alfa 4C	68394395AA	x			EBC
2.0L WGE LB	2006-2010	Caliber, Compass (MK)/Patriot, Avenger/Sebring/200 (JS)			x	R8258725AC	ECN
2.0L WGE LB	2011-2017	Compass (MK)/Patriot (E22 seats, backwards compatible)			x	R8258725AC	ECN
2.4L WGE LB	2006-2021	Caliber, Compass (MK)/Patriot, Avenger/Sebring/200 (JS), Journey			x	R8258727AC	ED3
2.4L WGE LB - PZEV	2011-2014	Caliber, Compass (MK)/Patriot, Avenger/Sebring/200 (JS)	04893191EA	x	x	R8258729AC	EDG
2.0L TIGERSHARK (T/S) LB	2012-2017	Dart (OFFLOADED 12/20/16)	68225377AA	x			ECK
2.4L T/S LB (Clatter)	2013 Only	Dart - 2013 PF only	68233754AC	x			ED6 ED8
2.4L T/S LB	2013-2018	Cherokee, Compass (MP), Dart, Renegade, 500x, 200 and ProMaster City	68641992AA	x	x	R8292300AA	ED6 ED8
2.4L T/S LB	2019-2023	Cherokee, Compass (MP), Renegade, 500x, and ProMaster City	68641992AA	x	x	R8369232AB	ED6 ED8
2.4L T/S LB (Aisin Trans Only)	2017-2023	Compass (MP) with DF7 trans	68641993AA	x	Coming Soon	R5048356AB	ED6 ED8
2.4L T/S - Complete	2017-2021	Compass (MP) with DF5 trans	68253324AB	x			ED6
2.4L T/S PZEV - Complete	2017-2021	Compass (MP) with ESS & DF5 trans (South Korea only) - oil cooler	05048519AB	x			EDD EDE
2.4L T/S	2019-2022	Renegade	68458532AA	x			ED8
2.0L GMET4 - Complete	2018-2021	Wrangler - LHD	04893726CB	x			EC1
2.0L GMET4 - Complete	2018-2021	Wrangler - RHD	05048366CB	x			EC1
2.0L GMET4 - Complete	2017-2019	Giulia AWD	68464283AA	x			EC2
2.0L GMET4 - Complete	2017-2019	Giulia FWD	68368820AA	x			EC2
2.0L GMET4 LB	2018-2020	NAFTA SPA released the LB	68273636CA	x			EC3
3.2L PENTASTAR - Complete	2014-2021	Cherokee (KL) Not Trail Rated	68641996AA	x			EHK
3.2L PENTASTAR - Complete	2014-2021	Cherokee (KL) Trail Rated	68641997AA	x			EHK
3.6L PENTASTAR LB	2011-2013	ALL (except JK/J3)			x	R8259591AB	ERB
3.6L PENTASTAR LB	2011-2013	JK/J3 only			x	R8259594AB	ERB
3.6L PENTASTAR LB	2014-2021	ALL (Except UF) - contains 68264741AC & Isheets & OFA	68426944AE	x	x	R8259595AB	ERB
3.6L PENTASTAR LB	2015-2017	Chrysler 200 (UF) - contains 68264742AC & Isheets & OFA	68426945AE	x			ERB
3.6L PSU LB	2016-2021	Pacifica, Durango, Grand Cherokee with ESS, Ram with BSG	68565534AC	x			ERC
3.6L PSU LB	2018-2021	Pacifica, Durango, Grand Cherokee with ESS	68423711AB	x			ERC
3.6L PSU - Complete	2016-2021	Pacifica with ESS	68237714BA	x			ERC
3.6L PSU PHEV - Complete	2017-2021	Pacifica	68237096BB	x			EH3
5.7L EAGLE LB (MDS)	2009	Aspen, Durango, Ram			x	R8278435AA	EZH
5.7L EAGLE LB (MDS)	2009	Challenger, 300, Commander, Grand Cherokee, Ram			x	R8276264AA	EZD EZH
5.7L EAGLE LB (MDS)	2010-2012	Challenger, 300, Durango*, Commander, Grand Cherokee* *Plastic oil pan MUST be replaced			x	R8154340AA	EZH
5.7L EAGLE LB (MDS)	2010-2012	Ram			x	R8154341AA	EZH
5.7L EAGLE LB (non-MDS)	2009-2012	Challenger			x	R8154342AA	EZC
5.7L EAGLE LB (non-MDS)	2009-2012	R3500 CC, R2500, RMEX			x	R8154343AA	EZC
5.7L EAGLE LB - OEM (non-MDS)	2013-2017	Challenger	68450913AA	x	x	R8293552AA	EZC
5.7L EAGLE LB - OEM (non-MDS)	2018-2023***	Challenger	68409345AA	x	x	R8409345AA	EZC
5.7L EAGLE LB - OEM (non-MDS)	2013-2017	R3500 CC, R2500, RMEX, R3500	68450914AA	x	x	R8293553AA	EZC
5.7L EAGLE LB - OEM (non-MDS)	2018-2024*	R3500 CC, R2500, RMEX, R3500	68409309AA	x	x	R8409309AA	EZC
5.7L EAGLE CRATE ENGINE (w/o MDS)	2016-2021	Eagle Crate for Performance	68303088AC	x			EZC
5.7L EAGLE LB (MDS) - OEM	2013-2017	Ram (without start/stop)	68450912AA	x	x	R8276058AA	EZH

\*\*\*Reman 2018 - 2023

\*\*Reman 2014 - 2021

\*Reman 2018 - 2024

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# SUSTAINera Parts and Accessories Remanufactured Engine Availability Chart

Description	Model Year(s)	Application	OEM Part Number	New	Reman	Reman Part Number	Eng Code
<b>CURRENT</b> <i>continued</i>							
5.7L EAGLE LB (MDS) - OEM	2018-2024*	Ram (without start/stop)	68409357AA	x	x	R8409357AA	EZH
5.7L EAGLE LB (MDS) - OEM	2013-2017	300, Challenger, Charger, Durango*, Grand Cherokee* *Plastic oil pan MUST be replaced	68450911AA	x	x	R8259164AA	EZH
5.7L EAGLE LB (MDS) - OEM	2018-2024*	300, Challenger, Charger, Durango*, Grand Cherokee* *Plastic oil pan MUST be replaced	68409343AA	x	x	R8409343AA	EZH
5.7L (MDS)	2018-2024*	Ram, Grand Cherokee	68450915AA	x	x	R8450915AA	EZL
5.7L EAGLE LB (CNG) - Non MDS	2012	Ram CNG (non MDS)			x	R8312658AA	EZF
5.7L EAGLE LB (CNG)	2013-2017	Ram CNG			x	R8312664AA	EZF
6.2L HELLCAT LB - OEM	2015-2017	Challenger, Charger (using 2018 parts)	68410662AA	x			ESD
6.2L HELLCAT LB - OEM	2018-2020	Challenger, Charger	68409362AB	x			ESD
6.2L HELLCAT LB - OEM	2018-2021	Trackhawk	68409914AB	x			ESD
6.2L HELLCRATE ENGINE	2015-2017	6.2L Hellcrate Engine - Performance Kit	68303089AC	x			
6.2L DEMON/REDEYE LB	2018-2020	Challenger	68436298AA	x			ESJ
6.2L DEMON - Complete	2018	Challenger	53010844AC	x			ESJ
6.2L REDEYE - Complete	2020-2021	Challenger	53010973BA	x			ESJ
6.4L APACHE LB (MDS)	2011-2012	Challenger, Charger, 300, Grand Cherokee	68293006AA	x	x	R8193010AA	ESG
6.4L APACHE LB (non-MDS)	2011-2012	Challenger			x	R8193012AA	ESH
6.4L APACHE LB (MDS)	2013-2017	Challenger, Charger, 300, Grand Cherokee	68293008AB	x	x	R8293008AB	ESG
6.4L APACHE LB (non-MDS)	2013-2017	Challenger, Charger	68293009AB	x	x	R8293009AB	ESH
6.4L APACHE LB (MDS)	2018-2021	Challenger, Charger, 300, Grand Cherokee SRT	68411264AA	x			ESG
6.4L APACHE LB (non-MDS)	2018-2021	Challenger, Charger	68411234AA	x			ESH
6.4L APACHE (non-MDS) - CRATE	2020	Challenger, Charger (PN 05038292NA/OA) - Crate Performance	68303090AC	x			ESH
6.4L BGE LB - HD Reman	2014-2021**	BGE Ram & Chassis Cab (HD)	68411230AA	x	x	R8310994AA	ESA/ ESB
6.4L BGE LB - HD Reman	2018-2021	BGE Ram & Chassis Cab (HD) - using 2018 parts	68411230AA	x			ESA/ ESB
8.4L LB - KIT	2013-2017	Viper (OFFLOAD) - Kit with oil cooler, lines and engine 68257550AB	68257793AE	x			EWG
<b>LEGACY</b>							
3.3L LONG BLOCK	2007	Caravan/T&C			x	R0633477AC	
3.5L LONG BLOCK	2007-2010	Avenger/Sebring/200 (JS), Journey			x	R8141870AB	
3.5L LONG BLOCK	2007-2010	300, Charger, Challenger			x	R4892375AD	
3.7L LONG BLOCK (NGC)	2004-2006	Ram, Dakota, Raider, Durango, Liberty, Grand Cherokee, Commander			x	R2637056AC	
3.7L LONG BLOCK (NGC)	2007-2014	Ram, Dakota, Raider, Liberty, Grand Cherokee, Commander, Nitro			x	R2637078AC	
3.8L LONG BLOCK	2008-2010	Caravan/T&C			x	R8144467AE	
3.8L LONG BLOCK	2007-2011	Wrangler			x	R8144470AE	
<b>DIESEL</b>							
3.0L TURBO DIESEL 4 CYL - Complete	2014-2019	ProMaster ATX (+ HAA without NHK)	68652350AA	x			EXG
3.0L TURBO DIESEL V6 - Complete	2017-2019	Ram DS	05158048AI	x			EXF
3.0L TURBO DIESEL V6 - Complete	2020-2021	Ram DT	05162111CC	x			EXH
3.0L TURBO DIESEL V6 LB	2020-2021	RAM DT	68515621AA	x			EXH
3.0L TURBO DIESEL V6 - Complete	2014-2019	Grand Cherokee	05158052AI	x			EXF
3.0L TURBO DIESEL V6 - Complete	2020-2021	Wrangler	05162119BC	x			EXJ
5.9L CUMMINS SHORT BLOCK - ETH	2004.5-2009	Ram 3500 Pickup, Ram 2500 Pickup			x	R8036069AA	ETH
5.9L CUMMINS SHORT BLOCK - ETH	2006-2009	Ram 3500 Pickup, Ram 2500 Pickup Mega Cab 4X4 w/Auto Trans			x	R8036067AA	ETH
5.9L CUMMINS LONG BLOCK - ETH	2004.5-2005.5	Ram 3500 Pickup, Ram 2500 Pickup			x	R8454114AA	ETH
5.9L CUMMINS LONG BLOCK - ETH	2005	Ram 3500 Pickup, Ram 2500 Pickup			x	R8454114AA	ETH
5.9L CUMMINS LONG BLOCK - ETH	2006-2009	Ram 3500 Pickup, Ram 2500 Pickup			x	R8036072AA	ETH
5.9L CUMMINS LONG BLOCK - ETH	2006-2009	Ram 3500 Pickup, Ram 2500 Pickup			x	R8036068AA	ETH
5.9L CUMMINS RUNNING COMPLETE	2004.5-2005.5	Ram 3500 Pickup, Ram 2500 Pickup			x	R8453521AB	ETH
5.9L CUMMINS RUNNING COMPLETE	2006	Ram 3500 Pickup, Ram 2500 Pickup			x	R8416637AB	ETH
5.9L CUMMINS RUNNING COMPLETE	2007	Ram 3500 Pickup, Ram 2500 Pickup			x	R8416636AB	ETH

\*\*\*Reman 2018 - 2023

\*\*Reman 2014 - 2021

\*Reman 2018 - 2024

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# SUSTAINera Parts and Accessories Remanufactured Engine Availability Chart

Description	Model Year(s)	Application	OEM Part Number	New	Reman	Reman Part Number	Eng Code
<b>DIESEL</b> <i>continued</i>							
6.7L CUMMINS SHORT BLOCK - ETJ	2007-2012	Ram 3500 Pickup, Ram 2500 Pickup, Cab & Chassis			x	R8003549AA	ETJ
6.7L CUMMINS LONG BLOCK - ETJ	2007-2010	Cab & Chassis			x	R8003550AA	ETJ
6.7L CUMMINS LONG BLOCK - ETJ	2007-2012	Ram 3500 Pickup, Ram 2500 Pickup			x	R8036075AA	ETJ
6.7L CUMMINS LONG BLOCK - ETJ	2011-2012	Cab & Chassis			x	R0712067AA	ETJ
6.7L CUMMINS RUNNING COMPLETE	2007.5	Ram 3500 Pickup, Ram 2500 Pickup w/Auto Trans			x	R8310893AA	ETJ
6.7L CUMMINS RUNNING COMPLETE	2008-2009	Ram 3500 Pickup, Ram 2500 Pickup w/Auto Trans			x	R8310896AA	ETJ
6.7L CUMMINS RUNNING COMPLETE	2011-2012	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R8310898AA	ETJ
6.7L CUMMINS RUNNING COMPLETE	2009-2010	Cab & Chassis w/Auto Trans			x	R8310894AA	ETJ
6.7L CUMMINS RUNNING COMPLETE	2011-2012	Cab & Chassis w/Auto or Manual Trans			x	R8310895AA	ETJ
6.7L CUMMINS SHORT BLOCK	2013-2018	Ram 3500 Pickup, Ram 2500 Pickup			x	R8228715AB	ETK
6.7L CUMMINS SHORT BLOCK	2013-2017	Cab & Chassis			x	R8229035AB	ETK
6.7L CUMMINS LONG BLOCK	2013-2018	Ram 3500 Pickup, Ram 2500 Pickup			x	R8228716AB	ETK
6.7L CUMMINS LONG BLOCK	2013-2018	Cab & Chassis			x	R8229037AB	ETK
6.7L CUMMINS RUNNING COMPLETE	2013-2018	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R8071553AA	ETK
6.7L CUMMINS RUNNING COMPLETE	2013-2018	Cab & Chassis w/Auto or Manual Trans			x	R8071551AA	ETK
6.7L CUMMINS SHORT BLOCK	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup			x	R8450937AB	ETL
6.7L CUMMINS SHORT BLOCK	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup			x	R8450937AB	ETL
6.7L CUMMINS SHORT BLOCK	2021-2024	Ram 3500 Pickup, Ram 2500 Pickup			x	R8570759AA	ETL
6.7L CUMMINS RUNNING COMPLETE	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041229AC	ETL
6.7L CUMMINS RUNNING COMPLETE	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041229AC	ETL
6.7L CUMMINS RUNNING COMPLETE	2021	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041229DB	ETL
6.7L CUMMINS RUNNING COMPLETE	2022	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041229EB	ETL
6.7L CUMMINS RUNNING COMPLETE	2022-2023	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans	05158111EA	x	x	R3041229EB	ETL
6.7L CUMMINS SHORT BLOCK - HO	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup			x	R8450938AB	ETM
6.7L CUMMINS SHORT BLOCK - HO	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup			x	R8450938AB	ETM
6.7L CUMMINS SHORT BLOCK - HO	2021-2024	Ram 3500 Pickup, Ram 2500 Pickup			x	R8570760AA	ETM
6.7L CUMMINS RUNNING COMPLETE - HO	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041230AC	ETM
6.7L CUMMINS RUNNING COMPLETE - HO	2019-2020	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041230AC	ETM
6.7L CUMMINS RUNNING COMPLETE - HO	2022	Ram 3500 Pickup, Ram 2500 Pickup w/Auto or Manual Trans			x	R3041230EB	ETM

\*\*\*Reman 2018 - 2023

\*\*Reman 2014 - 2021

\*Reman 2018 - 2024

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## Mopar® REMAN is SUSTAINera Circular Economy.

The approach of our sustainable, comprehensive 360-degree program is reman, reuse, repair and recycle. We call it SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



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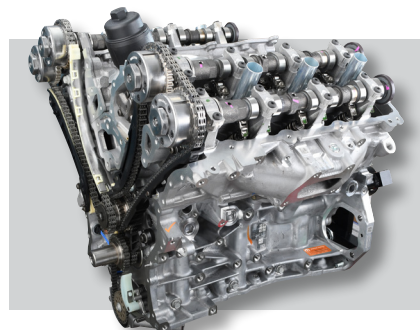
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# It's Like Apples to Oranges.



## SUSTAINera Long Block Reman Engines... the Aftermarket Can't Compare.

When replacing an engine, it can be hard to make an apples-to-apples price comparison between SUSTAINera and the aftermarket. Aftermarket manufacturers may quote a low price, but to get a true cost comparison, use this chart to make sure their price includes the same components that come included with the SUSTAINera Long Block Engine.



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

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## SUSTAINera Remanufactured Long Block Engine Matrix

### What's included with SUSTAINera Long Block Engines

LONG BLOCK DESCRIPTIONS							
COMPONENTS	1.3L TURBO	1.4L NA 1.4L TURBO	2.0L WGE 2.4L WGE	2.0L TS 2.4L TS	2.0L GMET4	3.5L V6	3.8L V6
SALES CODES	EYF/EYG	EAB EAF/EAM	ECN/ECP ED3/EDG	ECK ED6/ED8/EDD/ EDE	EC1/EC2/ECX	EGG/EGF	EGH/EGL/EGT
Cylinder Block	X	X	X	X	X	X	X
Cylinder Head(s)	X	X	X	X	X	X	X
Crankshaft	X	X	X	X	X	X	X
Main & Rod Bearings	X	X	X	X	X	X	X
Connecting Rods	X	X	X	X	X	X	X
Piston, Pin, Rings	X	X	X	X	X	X	X
Camshaft(s)	X	X	X	X	X	X	X
Valves & Springs	X	X	X	X	X	X	X
Rockers Arms	X	X	X	X	X	X	X
Cylinder Head Gasket(s)	X	X	X	X	X	X	X
Oil Pump	X	X	X	X	X	X	
Installer's Gasket Set*			X	X		X	X
Lash Adjuster / Lifter	X	X	X	X	X	X	
Timing Chain System			X	X	X		
Timing Inner Cover	X	X	X	X	X	X	
Timing Belt System	X	X				X	
Balance Shaft(s)	X	X	X	X	X		
Spark Plug Tubes	X	X			X	X	X
Valve Cover(s)	X	X		X	X		X
Main Unit	X	X		X	X		
Water Pump	X	X					
Oil Pickup			X	X	X		X
Rocker Shafts						X	X
Push Rods						X	X
Tappets							X
Oil Pan	X	X		X	X		
Front Timing Cover					X		
Returnable Container			X	X	X	X	X
Corrugated Box	X	X					
Wooden Box							

\*Includes all gaskets necessary for installation

For more information on specific Mopar® and SUSTAINera Parts warranties, visit: [www.MoparRepairConnect.com/warranty](http://www.MoparRepairConnect.com/warranty)



## SUSTAINera Remanufactured Long Block Engine Matrix

### What's included with SUSTAINera Long Block Engines

LONG BLOCK DESCRIPTIONS								
COMPONENTS	3.0L I6 TURBO HURRICANE	3.2L PSC 3.6L PSC	3.6L PSU	3.7L V6	4.7L V8	5.7L EAGLE	6.4L APACHE 6.4L BGE	6.2L HELLCAT DEMON/ REDEYE
SALES CODES	EFH/EFC	EHK ERB	ERC/ERG/EH3	EKO	EVA	EZC/EZD/EZH	ESG/ESH/ ESA/ESB	ESD ESJ
Cylinder Block	X	X	X	X	X	X	X	X
Cylinder Head(s)	X	X	X	X	X	X	X	X
Crankshaft	X	X	X	X	X	X	X	X
Main & Rod Bearings	X	X	X	X	X	X	X	X
Connecting Rods	X	X	X	X	X	X	X	X
Piston, Pin, Rings	X	X	X	X	X	X	X	X
Camshaft(s)	X	X	X	X	X	X	X	X
Valves & Springs	X	X	X	X	X	X	X	X
Rockers Arms	X	X	X	X	X	X	X	X
Cylinder Head Gasket(s)	X	X	X	X	X	X	X	X
Oil Pump	X	X	X	X	X	X	X	X
Installer's Gasket Set*		X	X	X	X	X	X	
Lash Adjuster / Lifter	X	X	X	X	X	X	X	X
Timing Chain System	X	X	X	X	X	X	X	X
Timing Inner Cover	X							
Timing Belt System								
Balance Shaft(s)								
Spark Plug Tubes		X	X					
Valve Cover(s)	X							X
Main Unit								
Water Pump	X							
Oil Pickup	X							
Rocker Shafts						X	X	X
Push Rods						X	X	X
Tappets								
Oil Pan	X							X
Front Timing Cover	X							
Returnable Container	X	X	X	X		X	X	X
Corrugated Box	X				X	X	X	X
Wooden Box								

\*Includes all gaskets necessary for installation

For more information on specific Mopar® and SUSTAINera Parts warranties, visit: [www.MoparRepairConnect.com/warranty](http://www.MoparRepairConnect.com/warranty)

# We stand behind every quality SUSTAINera Remanufactured Powertrain part we sell.

Peace of mind comes with the 3-Year/100,000-Mile Powertrain Limited Warranty for SUSTAINera remanufactured powertrains.

**3 YEAR**  
**100,000 MILE**  
POWERTRAIN LIMITED WARRANTY

**Covers:**

- ▶ Gas Engine Blocks and Heads
- ▶ Diesel Engine Blocks and Heads
- ▶ Transmissions/Transaxles
- ▶ Transfer Cases

**2 YEAR**  
**UNLIMITED MILES**  
BASIC LIMITED WARRANTY

**Covers:**

- ▶ Torque Converters
- ▶ Rebuild Kits

**2 YEAR**  
**100,000 MILE**  
NATIONWIDE LIMITED WARRANTY

**Covers:**

- ▶ Cummins Diesel  
"Running Complete"  
6.7L & 5.9L Engines

**1 YEAR**  
**UNLIMITED MILES**  
NATIONWIDE LIMITED WARRANTY

**Covers:**

- ▶ Cummins Diesel Long Blocks
- ▶ Cummins Diesel Short Blocks
- ▶ Cummins Diesel Cylinder Heads
- ▶ Cummins Diesel Engine Components

For more information on specific Mopar® and SUSTAINera Parts warranties, visit: [www.MoparRepairConnect.com/warranty](http://www.MoparRepairConnect.com/warranty)

## Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



**MoparRepairConnect.com**

View complete warranty details on [MoparRepairConnect.com/Warranty](http://MoparRepairConnect.com/Warranty).

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# You Have Options

O.E. Quality Transmissions Built to FCA US Specifications

## SUSTAINera Remanufactured Transmission Availability Chart

This chart details which new and remanufactured transmission applications are available, including part numbers, transmission type and sales code designations. Torque converters are included with all applications shown.



TRANSMISSION TYPE	MODEL YEAR IN	MODEL YEAR OUT	APPLICATION	O.E. PART #	NEW	REMAN PART #	REMAN	TRANS CODE
41TE	2009	2020	FIAT® FREEMONT; DODGE JOURNEY	04800452AB		R8010452AC	X	DFF
545RFE	2005	2006	JEEP® LIBERTY	05143976AD		R5143976AE	X	DGQ
62TE	2011	2020	FIAT FREEMONT; DODGE JOURNEY, CARAVAN/TOWN & COUNTRY	05169720AD		R8090720AI	X	DG2
62TE	2011	2019	FIAT FREEMONT; DODGE JOURNEY	05169721AD	X	R8090721AI	X	DG2
62TE	2011	2019	FIAT FREEMONT; DODGE JOURNEY, AVENGER/200	05169722AD	X	R8088606AI	X	DG2
68RFE	2019	2023	RAM 3500 PICKUP, 2500 PICKUP	52109056AC	X	R8447797AA	X	DG7
68RFE	2014	2018	RAM 3500 PICKUP, 2500 PICKUP	52119704AI	X	R8149704AJ	X	DG7
545RFE	2011	2011	RAM 1500 PICKUP	52119976AF		R8051224AD	X	DGQ
65RFE	2013	2021	RAM 1500 PICKUP	52119976AF		R8051224AG	X	DG1
AS68RC	2007	2012	RAM 3500 CAB CHASSIS, 3500 CAB CHASSIS	68012491AL		R8012491AK	X	DG3
AS68RC	2007	2012	STERLING 4500/5500 CAB CHASSIS; RAM 3500 CAB CHASSIS, 4500/5500 CAB CHASSIS	68012492AL		R8012492AK	X	DG3
42RLE	2006	2008	DODGE NITRO; JEEP LIBERTY	68039352AA		R5179247AF	X	DG6
T355-Manual	2008	2017	JEEP COMPASS/PATRIOT	68142073AA		R8142073AA	X	DD7

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Visit [MoparRepairConnect.com](https://MoparRepairConnect.com) for complete warranty details.





# SUSTAINera Remanufactured Transmission Availability Chart

TRANSMISSION TYPE	MODEL YEAR IN	MODEL YEAR OUT	APPLICATION	O.E. PART #	NEW	REMAN PART #	REMAN	TRANS CODE
T355-Manual	2008	2017	JEEP® COMPASS/PATRIOT; DODGE CALIBER	68142074AA		R8142074AA	X	DD7
NAG1	2011	2014	CHRYSLER 300; DODGE CHALLENGER, CHARGER	68147484AD		R8147484AG	X	DGJ
AS60T	2012	2013	FIAT® 500	68247754AB	X	R8164159AA	X	DF1
6F24 Auto	2012	2013	DODGE DART	68197728AA	X	R8359170AA	X	DA4
845RE	2016	2021	DODGE DURANGO; JEEP GRAND CHEROKEE	68227291AB		R8227291AB	X	DFL
948TE	2016	2017	JEEP CHEROKEE	68240059AA	X	R8260059AB	X	DFJ
948TE	2016	2017	JEEP CHEROKEE	68240062AA	X	R8260062AB	X	DFJ
948TE	2016	2017	JEEP CHEROKEE	68240063AA		R8260063AB	X	DFJ
948TE	2016	2017	JEEP CHEROKEE	68240064AA		R8260064AB	X	DFJ
948TE	2015	2017	JEEP CHEROKEE	68240065AA	X	R8260065AB	X	DFJ
845RE	2016	2017	DODGE DURANGO; JEEP GRAND CHEROKEE	68249075AB		R8249075AB	X	DFL
850RE	2018	2024	JEEP WRANGLER, GLADIATOR	68249553AD	X	R8249553AB	X	DFT
948TE	2015	2017	JEEP RENEGADE	68257269AG	X	R8257269AH		DFH
948TE	2014	2014	JEEP CHEROKEE	68257273AA	X	R8317473AD	X	DFJ
8HP70	2014	2017	JEEP GRAND CHEROKEE	68271029AA	X	R8224875AH	X	DFD
850RE	2018	2020	JEEP GRAND CHEROKEE; DODGE DURANGO	68271048AD	X	R8271048AB	X	DFT
850RE	2018	2019	JEEP GRAND CHEROKEE; DODGE DURANGO	68271049AC	X	R8271049AA	X	DFT
850RE	2018	2020	JEEP WRANGLER	68271078AC	X	R8271078AB	X	DFT
948TE	2015	2015	CHRYSLER 200	68277658AE		R8277658AF	X	DFH
8HP45	2015	2017	DODGE CHARGER	68283001AA	X	R8283001AA		DFG
8HP70	2013	2017	RAM 1500 PICKUP	68283150AA	X	R8273230AA		DFK
8HP70	2014	2019	RAM 1500 PICKUP	68283165AA	X	R8283165AA		DFD
845RE	2015	2018	CHRYSLER 300; DODGE CHALLENGER, CHARGER	68283311AA		R8283311AA	X	DFL
948TE	2014	2015	JEEP CHEROKEE	68284081AA	X	R8314481AC	X	DFH
948TE	2014	2015	JEEP CHEROKEE	68284082AA	X	R8314482AC	X	DFH
948TE	2014	2015	JEEP CHEROKEE	68284086AA	X	R8314486AC	X	DFJ
948TE	2014	2015	JEEP CHEROKEE	68284087AA	X	R8314487AC	X	DFH
948TE	2016	2016	JEEP CHEROKEE	68297894AA	X	R8297894AB	X	DFJ
948TE	2017	2019	JEEP CHEROKEE	68311476BA	X	R8311476BB	X	DFH
948TE	2017	2019	JEEP CHEROKEE	68311477BA	X	R8311477BB	X	DFJ
948TE	2019	2019	JEEP CHEROKEE	68311479BA	X	R8311479BB	X	DFH
948TE	2017	2019	JEEP CHEROKEE	68311482BA	X	R8311482BA	X	DFH
948TE	2017	2018	JEEP CHEROKEE	68311483AA	X	R8311483AB	X	DFJ
948TE	2014	2015	JEEP CHEROKEE	68311483AA	X	R8314483AC	X	DFJ
948TE	2016	2020	FIAT 500X; JEEP RENEGADE, CHEROKEE, RENEGADE	68311486BA	X	R8311486BB	X	DFH
948TE	2017	2019	FIAT 500X; JEEP RENEGADE, CHEROKEE	68311487BA	X	R8311487BB	X	DFH
948TE	2017	2017	CHRYSLER 200	68311491AA	X	R8311491AB	X	DFH
948TE	2017	2019	RAM PROMASTER CITY®	68311492BA	X	R8311492BB	X	DFH
948TE	2017	2019	JEEP RENEGADE	68311995BA	X	R8311995BB	X	DFH
8HP70	2018	2023	JEEP GRAND CHEROKEE; DODGE DURANGO	68412063AA	X	R8412063AA	X	DFD
850RE	2019	2020	RAM 1500 PICKUP	68419664AB	X	R8419664AA	X	DFT
850RE	2019	2020	RAM 1500 PICKUP	68419665AB	X	R8419665AA	X	DFT
850RE	2019	2020	CHRYSLER 300; DODGE CHALLENGER, DODGE CHARGER	68433360AA		R8433360AA	X	DFT
850RE	2019	2020	CHRYSLER 300; DODGE CHALLENGER, DODGE CHARGER	68433361AA		R8433361AA	X	DFT
62TE	2019	2021	RAM PROMASTER®	68453637AA		R8453637AB	X	DG2
SI-EVT	2017	2022	CHRYSLER PACIFICA/VOYAGER	68490840AB	X	R8359946DJ	X	DFQ
CVT	2006	2009	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000676AE		R80000676AE	X	DAV
CVT	2010	2010	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000676AF	X	R80000676AG	X	DAV
CVT	2011	2014	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000676AG	X	R80000676AG	X	DAV
CVT	2010	2010	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000750AD		R80000750AD	X	DAV
CVT	2007	2010	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000750AG	X	R80000750AC	X	DAV
CVT	2006	2010	JEEP COMPASS/PATRIOT; DODGE CALIBER	RL0000840AF		R80000840AF	X	DAV

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TRANSMISSION TYPE	MODEL YEAR IN	MODEL YEAR OUT	APPLICATION	O.E. PART #	NEW	REMAN PART #	REMAN	TRANS CODE
CVT	2010	2010	JEEP® COMPASS/PATRIOT	RL000840AG	X	R8000840AG	X	DAV
CVT	2011	2017	JEEP COMPASS/PATRIOT	RL000840AI	X	R8000840AI	X	DAV
NAG1	2005	2010	JEEP COMMANDER, GRAND CHEROKEE	RL003108AC		R8003108AG	X	DGJ
NAG1	2004	2010	DODGE CHALLENGER; CHRYSLER 300	RL003110AD		R8003110AN	X	DGJ
NAG1	2010	2014	DODGE CHALLENGER, CHARGER; CHRYSLER 300	RL003110AJ		R8434027AC	X	DGJ
NAG1	2010	2019	DODGE CHARGER	RL003110AK		R8003110AP	X	DGJ
NAG1	2012	2013	DODGE CHARGER; CHRYSLER 300	RL003114AK		R8003114AQ	X	DGJ
NAG1	2011	2019	DODGE CHARGER, CHRYSLER 300	RL003114AK		R8003114AR	X	DGJ
NAG1	2005	2010	CHRYSLER 300; DODGE CHALLENGER	RL003115AC		R8003115AG	X	DGJ
CVT2	2011	2017	JEEP COMPASS/PATRIOT	RL010997AE	X	R8010997AE	X	DAV
42RLE	2009	2012	RAM 1500 PICKUP; DODGE DURANGO, DAKOTA	RL036891AC		R8036891AE	X	DG6
42RLE	2009	2011	JEEP WRANGLER	RL037048AC		R8036706AF	X	DG6
42RLE	2009	2011	JEEP WRANGLER	RL037051AC		R8037051AE	X	DG6
62TE	2007	2009	DODGE JOURNEY	RL037280AB		R8037280AF	X	DG2
AS68RC	2000	2012	STERLING 4500/5500 CAB CHASSIS; RAM 4500/5500 CAB CHASSIS	RL037910AG		R8037910AG	X	DG3
42RLE	2009	2010	CHRYSLER 300; DODGE CHALLENGER	RL039218AC		R8039218AG	X	DG6
42RLE	2007	2008	JEEP LIBERTY; DODGE NITRO	RL039350AA		R8457585AA	X	DGV
42RLE	2007	2012	DODGE NITRO; JEEP LIBERTY	RL039350AD		R8039350AH	X	DG6
42RLE	2010	2012	DODGE NITRO; JEEP LIBERTY	RL039352AD		R8039352AF	X	DG6
42RLE	2006	2012	DODGE DAKOTA	RL039385AC		R8039385AE	X	DG6
62TE	2007	2010	CHRYSLER PACIFICA, CARAVAN/TOWN & COUNTRY; DODGE JOURNEY, AVENGER/200; VOLKSWAGEN ROUTAN	RL039386AC		R8039386AF	X	DG2
65RFE	2013	2020	RAM 1500 PICKUP	RL051225AF		R8051225AG	X	DG1
545RFE	2007	2008	CHRYSLER ASPEN; RAM 1500 PICKUP; DODGE DURANGO, DAKOTA	RL065493AC		R8036880AC	X	DGQ
62TE	2010	2010	DODGE CARAVAN/TOWN & COUNTRY, JOURNEY; VOLKSWAGEN ROUTAN	RL071389AA		R8071389AE	X	DG2
545RFE	2011	2012	DODGE DURANGO; JEEP GRAND CHEROKEE	RL079181AA		R8079181AC	X	DGQ
65RFE	2011	2013	DODGE DURANGO; JEEP GRAND CHEROKEE	RL079212AI		R8079212AK	X	DG1
62TE	2010	2010	DODGE CARAVAN/TOWN & COUNTRY; VOLKSWAGEN ROUTAN	RL080714AA		R8080714AD	X	DG2
NAG1	2002	2006	DODGE SPRINTER	RL104552AA		R5104552AE	X	DGJ
68RFE	2009	2010	RAM 3500 PICKUP, 2500 PICKUP	RL109703AF		R8109703AF	X	DG7
65RFE	2012	2012	RAM 1500 PICKUP	RL143198AA		R8143198AC	X	DG1
66RFE	2014	2018	RAM 3500 CAB CHASSIS, 3500 PICKUP, 3500 <10K LB. CAB CHASSIS, 2500 PICKUP	RL143546AE		R8144176AG	X	DFP
66RFE	2012	2018	RAM 3500 CAB CHASSIS, 3500 PICKUP, 3500 <10K LB. CAB CHASSIS, 2500 PICKUP	RL143546AE		R8414420AB	X	DFP
42RLE	2003	2006	JEEP LIBERTY	RL143971AD		R5143971AH	X	DG6
NAG1	2015	2020	DODGE CHARGER	RL147484AE		R2120027AF	X	DGJ
65RFE	2012	2013	DODGE DURANGO; JEEP GRAND CHEROKEE	RL148945AI		R8148945AK	X	DG1
NAG1	2011	2013	DODGE DURANGO; JEEP GRAND CHEROKEE	RL148948AE		R8148948AH	X	DGJ
NAG1	2012	2013	DODGE DURANGO; JEEP GRAND CHEROKEE	RL148949AD		R8148949AG	X	DGJ
NAG1	2010	2014	CHRYSLER 300; DODGE CHALLENGER, CHARGER	RL149256AI		R8149256AL	X	DGJ
8HP45	2012	2013	CHRYSLER 300; DODGE CHARGER	RL149638AL	X	R8149638AL	X	DF6
8HP45	2012	2013	CHRYSLER 300; DODGE CHARGER	RL149641AL		R8149641AL	X	DF6
68RFE	2011	2013	RAM 3500 PICKUP, 2500 PICKUP	RL149703AG		R8446836AB	X	DG7
68RFE	2014	2018	RAM 3500 PICKUP, 2500 PICKUP	RL149703AI		R8149703AJ	X	DG7
68RFE	2011	2013	RAM 3500 PICKUP, 2500 PICKUP	RL149704AG		R8446842AB	X	DG7
545RFE	2011	2011	RAM 3500 CAB CHASSIS, 2500 PICKUP	RL156100AA		R5156100AC	X	DGQ
NAG1	2012	2019	JEEP WRANGLER	RL156209AE		R8156209AH	X	DGJ
42RLE	2004	2005	DODGE DAKOTA	RL159980AD		R5159980AH	X	DG6
NAG1	2005	2010	JEEP COMMANDER, GRAND CHEROKEE	RL179337AC		R8003109AG	X	DGJ
NAG1	2006	2010	JEEP GRAND CHEROKEE	RL179337AD		R5179337AG	X	DGJ
6F24 Auto	2012	2017	DODGE DART	68197728AC	X	R8197728AD	X	DA4

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6F24 Auto	2013	2017	DODGE DART	RL197729AC	X	R8197729AD	X	DA4
8HP45	2013	2013	RAM 1500 PICKUP	RL199893AE		R8199893AE	X	DFG
8HP45	2013	2013	RAM 1500 PICKUP	RL199894AE		R8199894AE	X	DFG
AS69RC	2013	2015	RAM 3500 CAB CHASSIS, 4500/5500 CAB CHASSIS, 3500 PICKUP	RL214442AC		R8214442AC	X	DF2
AS69RC	2013	2015	RAM 4500/5500 CAB CHASSIS, 3500 CAB CHASSIS, 3500 PICKUP	RL214443AC		R8214443AC	X	DF2
845RE	2013	2014	CHRYSLER 300; DODGE CHARGER	RL214804AD		R8214804AC	X	DFL
6F24 Auto	2014	2015	JEEP® COMPASS/PATRIOT	RL219824AB		R8219824AC	X	DA4
6F24 Auto	2014	2017	JEEP COMPASS/PATRIOT	68219825AB		R8219825AC	X	DA4
6F24 Auto	2014	2017	JEEP COMPASS/PATRIOT	68219826AB		R8219826AC	X	DA4
845RE	2014	2015	DODGE DURANGO; JEEP GRAND CHEROKEE	RL223650AI		R8223650AI	X	DFL
845RE	2014	2020	RAM 1500 PICKUP	RL238892AF		R8238892AF	X	DFL
845RE	2013	2014	CHRYSLER 300; DODGE CHARGER	RL244833AI		R8244833AI	X	DFL
948TE	2016	2016	JEEP CHEROKEE	RL257900AA		R8257900AB	X	DFJ
845RE	2014	2015	DODGE DURANGO; JEEP GRAND CHEROKEE	RL260786AB		R8260786AB	X	DFL
8HP70	2014	2015	DODGE DURANGO; JEEP GRAND CHEROKEE	RL267742AA		R8271014AA	X	DFD
8HP75	2019	2021	RAM 1500 PICKUP	RL269441AA	X	R8269441AA	X	DFR
8HP75	2019	2021	RAM 1500 PICKUP	RL269509AA	X	R8269509AA	X	DFR
8HP70	2014	2017	DODGE DURANGO; JEEP GRAND CHEROKEE	RL271031AA	X	R8271031AA	X	DFK
948TE	2015	2017	JEEP CHEROKEE, RENEGADE; RAM PROMASTER CITY®; FIAT® 500X	RL272720AA		R8272720AB	X	DFH
948TE	2014	2015	JEEP RENEGADE, CHEROKEE	RL272721AA		R8317471AC	X	DFH
948TE	2014	2015	JEEP CHEROKEE	RL272722AA		R8272722AB	X	DFJ
948TE	2014	2014	JEEP CHEROKEE	RL272722AA		R8317472AD	X	DFJ
948TE	2015	2015	JEEP CHEROKEE	RL272723AA		R8272723AB	X	DFJ
8HP70	2015	2018	CHRYSLER 300; DODGE CHALLENGER, CHARGER	RL282999AA	X	R8282999AA		DFK
8HP70	2013	2017	RAM 1500 PICKUP	RL283163AA		R8273231AA	X	DFD
9HP48	2017	2018	JEEP COMPASS	RL292530AB		R8292530AB	X	DF5
9HP48	2017	2018	JEEP COMPASS	RL292645AB	X	R8292645AB	X	DF5
AS69RC	2013	2018	RAM 4500/5500 CAB CHASSIS, 3500 PICKUP, 3500 CAB CHASSIS, 3500 <10K LB. CAB CHASSIS	RL300149AC	X	R8300149AB	X	DF2
AS69RC	2013	2018	RAM 4500/5500 CAB CHASSIS, 3500 CAB CHASSIS, 3500 PICKUP, 3500 <10K LB. CAB CHASSIS	RL300150AC		R8300150AB	X	DF2
9HP48	2015	2015	CHRYSLER 200	RL304304AA	X	R8304304AA	X	DF5
948TE	2014	2014	JEEP CHEROKEE	RL317470AA		R8317470AD	X	DFH
9HP48	2015	2015	CHRYSLER 200	RL330540AA		R8330540AA	X	DF5
8HP70	2018	2023	RAM 1500 PICKUP	RL367519AA	X	R8367519AA	X	DFD
8HP70	2018	2022	RAM 1500 PICKUP	RL367520AA	X	R8367520AA	X	DFK
8HP70	2018	2021	CHRYSLER 300; DODGE CHALLENGER, CHARGER	RL367522AA	X	R8367522AA	X	DFK
8HP70	2018	2021	CHRYSLER 300; DODGE CHALLENGER, CHARGER	RL367523AA	X	R8367523AA	X	DFK
62TE	2014	2018	RAM PROMASTER®	RL391404AA		R8210327AG	X	DG2
8HP70	2018	2021	DODGE DURANGO; JEEP GRAND CHEROKEE	RL412065AA		R8412065AA	X	DFD
948TE	2017	2017	CHRYSLER PACIFICA/VOYAGER	68166504AD	X	R8166504AD	X	DFH
948TE	2019	2019	JEEP CHEROKEE	68241673BA	X	R8241673BA	X	DFH
948TE	2019	2019	JEEP CHEROKEE	68241675BA	X	R8241675BA	X	DFH
948TE	2015	2017	JEEP RENEGADE, CHEROKEE; FIAT 500X	68257901AA	X	R8257901AB	X	DFH
948TE	2015	2016	JEEP RENEGADE, CHEROKEE; FIAT 500X	68257902AA	X	R8257902AB	X	DFH
948TE	2016	2016	CHRYSLER 200	68271651AA		R8271651AB	X	DFH
8HP90	2015	2023	DODGE CHALLENGER, CHARGER	68283000AB	X	R8283000AB	X	DFE
8HP70	2014	2019	RAM 1500 PICKUP	68283162AA	X	R8283162AA	X	DFD
845RE	2016	2018	CHRYSLER; DODGE CHARGER, CHALLENGER	68283310AA		R8283310AA	X	DFL
845RE	2016	2020	RAM 1500 PICKUP	68283314AA		R8283314AA	X	DFL
845RE	2017	2021	JEEP GRAND CHEROKEE	68284273AD	X	R8284273AD	X	DFL
9HP48	2018	2018	JEEP COMPASS	68292530AC	X	R8292530AC	X	DF5

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TRANSMISSION TYPE	MODEL YEAR IN	MODEL YEAR OUT	APPLICATION	O.E. PART #	NEW	REMAN PART #	REMAN	TRANS CODE
9HP48	2017	2018	JEEP® COMPASS	68292645AC	X	R8292645AC	X	DF5
948TE	2017	2018	JEEP CHEROKEE	68311485AA	X	R8311485AA	X	DFH
948TE	2017	2019	CHRYSLER PACIFICA/VOYAGER	68311996BA	X	R8311996BB	X	DFH
948TE	2019	2019	JEEP CHEROKEE	68316592BA	X	R8316592BA	X	DFJ
8HP90	2018	2023	DODGE CHALLENGER, CHARGER	68334694AB	X	R8334694AB	X	DFE
8HP70	2018	2024	DODGE DURANGO	68412062AA	X	R8412062AA	X	DFD
948TE	2019	2019	JEEP RENEGADE	68420130BA	X	R8420130BA	X	DFH
948TE	2019	2019	FIAT® 500X, JEEP RENEGADE	68420133BA	X	R8420133BA	X	DFH
948TE	2019	2019	JEEP RENEGADE	68420134BA	X	R8420134BA	X	DFH
8HP75	2019	2020	RAM 1500 PICKUP	68427766AA	X	R8427766AA	X	DFR
8HP75	2019	2024	RAM 1500 PICKUP	68427768AA	X	R8427768AA	X	DFR
8HP75	2020	2022	RAM PROMASTER CITY	68428562AA	X	R8428562AA	X	DFR
948TE	2020	2022	JEEP CHEROKEE	68429335AA	X	R8429335AA	X	DFH
8HP70	2019	2023	DODGE CHALLENGER	68432434AA	X	R8432434AA	X	DFK
8HP45	2018	2019	JEEP COMPASS	68433471AA	X	R8433471AA	X	DF5
8HP45	2018	2019	JEEP COMPASS	68433474AA	X	R8433474AA	X	DF5
8HP75	2019	2024	RAM 2500 PICKUP, 3500 PICKUP, 3500 <10K LB. CAB CHASSIS, 3500 CAB CHASSIS	68449199AA	X	R8449199AA	X	DFX
68RFE	2019	2020	RAM 2500 PICKUP, 3500 PICKUP	68449627AA	X	R8449627AA	X	DG7
948TE	2019	2019	JEEP RENEGADE	68453191AA	X	R8453191AA	X	DFH
948TE	2019	2019	JEEP COMPASS, RENEGADE	R8445930AA	X	R8445930AA	X	DFH
948TE	2019	2019	JEEP COMPASS	R8445940AA	X	R8445940AA	X	DFH
42RLE	2007	2008	JEEP WRANGLER	RL037048AA		R8036706AC	X	DGV
42RLE	2003	2006	MMC RAIDER PICKUP; JEEP LIBERTY; RAM 1500 PICKUP; DODGE DURANGO, DAKOTA	RL143690AD		R5143690AH	X	DG6
8HP70	2016	2018	JEEP GRAND CHEROKEE	RL271011AA	X	R8271011AA	X	DFK
8HP70	2016	2018	DODGE CHARGER, CHALLENGER; CHRYSLER 300	RL282998AA	X	R8282998AA	X	DFK
9HP48	2015	2015	CHRYSLER 200	RL304305AA	X	R8304305AA	X	DF5
9HP48	2015	2015	CHRYSLER 200	RL330542AA		R8330542AA	X	DF5
8HP75	2020	2023	JEEP WRANGLER, GLADIATOR	68296735AC	X	R8296735AC	X	DFV
948TE	2019	2023	FIAT 500X; JEEP RENEGADE	68428709AA	X	R8428709AA	X	DFH
948TE	2020	2023	JEEP RENEGADE	68428710AA	X	R8428710AA	X	DFL
948TE	2020	2022	CHRYSLER PACIFICA/VOYAGER	68429316AA	X	R8429316AA	X	DFL
948TE	2020	2022	CHRYSLER PACIFICA/VOYAGER	68429317AA	X	R8429317AA	X	DFH
948TE	2020	2024	JEEP CHEROKEE, COMPASS, RENEGADE	68429327AA	X	R8429327AA	X	DFL
948TE	2020	2022	JEEP CHEROKEE, RENEGADE	68429328AA	X	R8429328AA	X	DFH
948TE	2020	2022	JEEP CHEROKEE	68429341AA	X	R8429341AA	X	DFJ
948TE	2020	2024	JEEP COMPASS	68447105AA	X	R8447105AA	X	DFH
8HP75	2019	2024	RAM 3500 PICKUP, 2500 PICKUP, 3500 <10K LB. CAB CHASSIS, 3500 CAB CHASSIS	68449198AA	X	R8449198AA	X	DFX
850RE	2021	2023	RAM 1500 PICKUP	68493782AA	X	R8493782AA	X	DFT
850RE	2021	2023	RAM 1500 PICKUP	68493783AA	X	R8493783AA	X	DFT
948TE	2022	2024	RAM PROMASTER®	68506474AA	X	R8506474AA	X	DFH
8HP75	2021	2021	RAM 1500 PICKUP	68549437AA	X	R8549437AA	X	DFR
8HP75	2021	2024	RAM 1500 PICKUP	68549439AA	X	R8549439AA	X	DFR
8HP75	2022	2024	RAM 1500 PICKUP	68550344AA	X	R8550344AA	X	DFR
	2013	2022	FIAT® 500	05106216AE	X			
G56	2005	2018	RAM 3500 CAB CHASSIS, 3500 <10K LB. CAB CHASSIS, 2500 PICKUP, 4500/5500 CAB CHASSIS, 3500 PICKUP	52104715AE	X			DEG
NSG370	2007	2010	JEEP WRANGLER	52104741AC	X			DEH
8HP75	2019	2023	RAM 1500 PICKUP	68269521AC	X			DFV
8HP70	2016	2017	RAM 1500 PICKUP	68302349AA	X			DFD
8HP75XPH	2022	2023	JEEP GRAND CHEROKEE	68338289AE	X			DFY

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# SUSTAINera Remanufactured Transmission Availability Chart

TRANSMISSION TYPE	MODEL YEAR IN	MODEL YEAR OUT	APPLICATION	O.E. PART #	NEW	REMAN PART #	REMAN	TRANS CODE
8HP70	2018	2023	RAM 1500 PICKUP	68367482AA	X			DFD
8HP70	2018	2023	RAM 1500 PICKUP	68367521AA	X			DFD
F21-250	2017	2024	JEEP® COMPASS	68372330AA	X			DF7
850RE	2019	2023	DODGE CHALLENGER, CHARGER; CHRYSLER 300	68391518AA	X			DFT
850RE	2019	2023	CHRYSLER 300; DODGE CHALLENGER, CHARGER	68391519AA	X			DFT
8HP70	2018	2024	DODGE DURANGO; JEEP GRAND CHEROKEE	68412065AA	X			DFD
850RE	2021	2024	JEEP GRAND CHEROKEE	68427132AD	X			DFT
948TE	2019	2019	JEEP RENEGADE, COMPASS	68445930AA	X			DFH
8HP75	2022	2023	JEEP WAGONEER/GRAND WAGONEER	68460497AC	X			DFR
AS69RC	2019	2024	RAM 3500 CAB CHASSIS, 4500/5500 CAB CHASSIS	68498422AB	X			DF2
AS69RC	2019	2024	RAM 3500 CAB CHASSIS, 4500/5500 CAB CHASSIS	68498557AB	X			DF2
AS69RC	2019	2024	RAM 3500 PICKUP	68498560AB	X			DF2
C635	2012	2017	DODGE DART	68505676AA	X			DE1
C633	2014	2016	FIAT® 500L	68505715AA	X			DA1
8HP75XPH	2020	2024	JEEP WRANGLER	68507897AA	X			DFY
AS66RC	2021	2024	RAM 4500/5500 CAB CHASSIS, 3500 CAB CHASSIS	68533468AB	X			DF3
8HP50	2021	2022	JEEP GRAND CHEROKEE	68548639AA	X			DFW
8HP75XPH	2022	2024	JEEP GRAND CHEROKEE	68582379AA	X			DFY
M40	2014	2022	RAM PROMASTER	68589079AA	X			DFB
8HP50	2023	2023	JEEP GRAND CHEROKEE	68615859AA	X			DFW
8HP95	2018	2024	DODGE DURANGO; JEEP GRAND CHEROKEE	68305283AC	X	R8305283AC	X	DFS
8HP75XPH	2020	2024	JEEP WRANGLER	68415437AE	X	R8415437AE	X	DFY
850RE	2021	2022	JEEP GRAND CHEROKEE	68427132AC	X	R8427132AC	X	DFT
850RE	2021	2024	JEEP GRAND CHEROKEE	68427142AD	X	R8427142AC	X	DFT
8HP95	2021	2024	RAM 1500 PICKUP	68430191AB	X	R8430191AB	X	DFS
8HP50	2019	2023	CHRYSLER 300; DODGE CHARGER, CHALLENGER	68456184AA	X	R8456184AA	X	DFW

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SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



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# POWERTRAIN FLUID FILL INFORMATION

These charts below show the fluid fill levels for Mopar® Engines and Transmissions.

## Mopar® Transmissions

VEHICLE	TRANSMISSION TYPE	NEW AND "RL" UNITS	REMANUFACTURED "R" UNITS
<b>FRONT-WHEEL DRIVE VEHICLES</b>			
Journey, Sebring, Avenger, Minivan, ProMaster 6-Speed	62TE	Partial	Residual
Journey, Sebring, Avenger, Minivan 4-Speed	40-41TE/TE	Partial	Residual
Caliber, Compass, Patriot Continuously Variable Transmission (CVT)	CVT	Partial	Partial
Dart, Compass, Patriot 6-Speed Automatic	6F24	Road Ready	Road Ready
FIAT® 500 Automatic	AS60T	Road Ready	Residual
Chrysler 200, New Cherokee 9-Speed	948TE	Road Ready	Road Ready
Dart, FIAT 500L, Alfa 4C, Renegade	DDCT (C635)	Residual	Pending Release
Minivan/Neon/FWD Passenger Car	31TH	N/A	Residual
Intrepid/Concord/300/300M	42LE	N/A	Residual

<b>REAR-WHEEL DRIVE VEHICLES</b>			
Chrysler 300, Charger, Challenger, Durango, Grand Cherokee, Ram 1500 8-Speed	845RE/8HP45-70-80-90	Road Ready	Road Ready
Chrysler 300, Charger, Challenger, Durango, Grand Cherokee, Wrangler 5-Speed	NAG1 (W5A580)	Road Ready	Residual
Durango, Grand Cherokee, Ram 1500, 2500, 3500 6-Speed	45-545-65-66RFE AS66RC	Rolls Ready	Residual
Ram 2500, 3500 6-Speed Diesel Engine	68RFE	Rolls Ready	Residual
Ram 3500, 4500, 5500 6-Speed Diesel Engine	AS69RC; AS68RC	Rolls Ready	Residual
RWD Van/Wrangler	32RH	N/A	Residual
D Trucks/Full Size Vans/Ram Trucks/Ram Vans/ Dakota/Grand Cherokee	42/44/46/47/48 RH-RE	N/A	Residual
LX/Wrangler/Liberty/Nitro/Dakota/Raider/ Durango/Ram/Commander	42RLE	Rolls Ready	Residual

It is the installer's responsibility to verify the transmission is filled to the correct level before delivering to the customer.

RELEASE DATE: 2/22

### RESIDUAL

Fluid remaining after unit is drained.  
Must add fluid after installation.

### PARTIAL

Fluid added to a specified volume for test.  
Must top off fluid after installation.

### ROLLS READY

Fluid added to allow test at vehicle assembly plant.  
Close to road ready. Must top off fluid after installation.

### ROAD READY

Fluid at specified level for use in vehicle and to accommodate  
cooler line draining after transmission replacement.

## Mopar® Engines

Running complete engines come with oil but blocks do not:

• Shortblocks O.E., Reman & RL = No oil

• Longblocks O.E., Reman & RL = No oil

• O.E. Running Complete Engines = With oil



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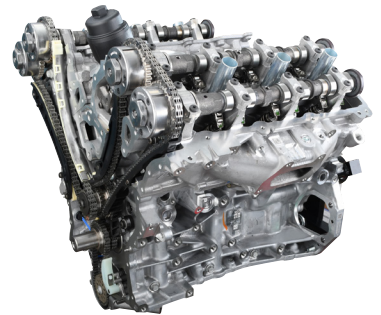


# AUTHENTIC TO THE CORE

## SUSTAINera Reman 3.6L V6 Engine

### THE SUSTAINera REMAN ADVANTAGE

- The latest engineering upgrades are applied to ensure optimal performance and reliability
- Designed to proprietary O.E. production specifications
- Every block, head and crankshaft is machined to rigid O.E. specifications
- All wear items are replaced with 100% new O.E. components
- Components are subjected to over 20 checks and tests on state-of-the-art test equipment
- Every engine is cold tested to validate the build
- Torque-to-turn, compression and oil pressure specifications are analyzed to ensure quality, lasting performance and reliability
- Designed to pass a 625-hour durability dyno test



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

### SUSTAINera Reman 3.6L V6 Engine

Reman Part Number	O.E. Part Number	Description	Model Year Range	Vehicle Family Code Description
R8259591AB	68274396AB	3.6L Pentastar® LB	2011-2013	All (Except Jeep® Wrangler)
R8259594AB	68274396AB	3.6L Pentastar LB	2011-2013	Jeep Wrangler
R8259595AB	68426944AC	3.6L Pentastar LB	2014-2017	All (Except UF body style Chrysler 200 model years 2015-2017)

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# 392 HEMI

# LEGENDARY PROTECTION.

GET MOPAR® 6.4L HEMI® V8 ENGINES  
BACKED BY A POWERFUL WARRANTY.

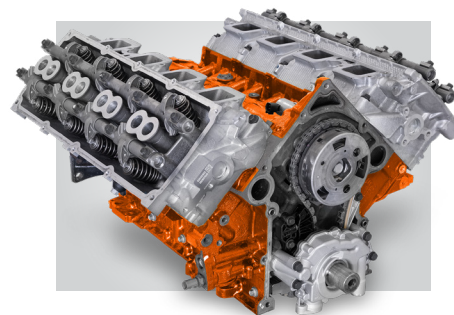
**WE'RE NOT LIKE O.E. WE ARE O.E.**

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

6.4L HEMI® V8 engines are not only bad to the bone, they're also authentic to the core. These next-level engines are built to O.E. proprietary specifications. Plus, the Mopar® warranty provides some of the most comprehensive coverage out there.

## THE MOPAR ADVANTAGE. 6.4L HEMI V8 ENGINES

- ▶ Built to proprietary O.E. specifications
- ▶ Backed by 3-Year/100,000-Mile Powertrain Limited Warranty - no commercial or fleet restrictions!
- ▶ Drop-ship delivery available
- ▶ Hassle-free core return policy



Scan to view HEMI V8  
Family of Engines



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY



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MOPAR HEMI ENGINES |



# THE HEMI® V8 FAMILY OF ENGINES.

## LONG BLOCKS

Displacement	Year Range	Vehicle Application	Description	Reman Part Number	OEM Part Number	Engine Sales Code	Vehicle Code
5.7L	2003-2008	Durango, Ram <sup>1</sup>	NON-MDS*	R8266873AA	NA	EZA	HB, DR, DX, DH
5.7L	2009	Aspen, Durango, Ram	MDS	R8278435AA	NA	EZH	HG, HB, DS
5.7L	2009	Challenger, 300, Commander, Grand Cherokee, Ram <sup>1</sup>	MDS	R8276264AA	NA	EZD EZH	LC, LE, LX, XK, WK, WH, DS
5.7L	2010-2012	Challenger, 300, Durango <sup>2</sup> , Commander, Grand Cherokee <sup>2</sup>	MDS	R8154340AA	NA	EZH	LC, LE, LX, XK, XH, WK, WH
5.7L	2010-2012	Ram	MDS	R8154341AA	NA	EZH	DS, DX
5.7L	2009-2012	Challenger	NON-MDS	R8154342AA	NA	EZC	LC
5.7L	2009-2012	R3500 CC, R2500, RMEX	NON-MDS	R8154343AA	NA	EZC	DC/DD, DH/DJ, DX
5.7L	2013-2017	Challenger	NON-MDS	R8293552AA	68450913AA	EZC	LA, LC
5.7L	2018-2021	Challenger <sup>3</sup>	NON-MDS	R8409345AA	68409345AA	EZC	LA, LC
5.7L	2013-2017	R3500 CC, R2500, RMEX, R3500	NON-MDS	R8293553AA	68450914AA	EZC	DD, DJ, DX, D2
5.7L	2018-2021	R3500 CC, R2500, RMEX, R3500 <sup>3</sup>	NON-MDS	R8409309AA	68409309AA	EZC	DD, DJ, DX, D2
5.7L	2016-2021	Eagle CRATE for PERFORMANCE	NON-MDS	NA	68303088AA	EZC	
5.7L	2013-2017	Ram (without start/stop)	MDS	R8276058AA	68450912AA	EZH	DS, DX
5.7L	2018-2021	Ram (without start/stop) <sup>3</sup>	MDS	R8409357AA	68409357AA	EZH	DS, DT, DX
5.7L	2013-2017	300, Challenger, Charger, Durango <sup>2</sup> , Grand Cherokee <sup>2</sup>	MDS	R8259164AA	68450911AA	EZH	LD, LC, LX, WD, WK, W2
5.7L	2018-2022	300, Challenger, Charger, Durango <sup>2</sup> , Grand Cherokee <sup>2,3</sup>	MDS	68409343AA	68409343AA	EZH	LA, LD, LX, WD, WK, W2
5.7L	2012	Ram CNG	NON-MDS	R8312658AA	NA	EZF	DS, DX
5.7L	2013-2017	Ram CNG	MDS	R8312664AA	NA	EZF	DJ
5.7L	2018-2020	300, Challenger, Charger, Durango, Grand Cherokee	MDS	R8409343AA	68409343AA	EZL	LA, LD, LX, WD, WK, W2
5.7L	2019-2020	Ram, Grand Cherokee	MDS	R8450915AA	68450915AA	EZL	DS, DK, WK
6.4L	2011-2012	Challenger, Charger, 300, Grand Cherokee	MDS	R8193010AA	68293006AA	ESG	LC, LD, LX, WK
6.4L	2011-2012	Challenger	NON-MDS	R8193012AA	NA	ESH	LC
6.4L	2013-2017	Challenger, Charger, 300, Grand Cherokee	MDS	R8293008AB	68293008AB	ESG	LA, LC, LD, LX, WK
6.4L	2013-2017	Challenger, Charger	NON-MDS	R8293009AB	68293009AB	ESH	LA, LD
6.4L	2018-2021	Challenger, Charger, 300, Grand Cherokee SRT	MDS	NA	68411264AA	ESG	LA, LC, LD, LX, WK
6.4L	2018-2021	Challenger, Charger	NON-MDS	NA	68411234AA	ESH	LA, LD
6.4L	2014-2015	Grand Cherokee SRT	Complete	NA	05038749BA	ESG	WK
6.4L	2020	Challenger, Charger ( PN 05038292NA/OA ) - Crate Performance	NON-MDS	NA	68303090AA	ESH	LA, LD
6.4L	2014-2018	BGE Ram & Chassis Cab (HD)	HD Reman	R8310994AA	68310994AA	ESA/ESB	DD, DJ, DP, D2, DF
6.4L	2018-2021	BGE Ram & Chassis Cab (HD) - using 2018 parts	HD Reman	NA	68411230AA	ESA/ESB	DD, DJ, DP, D2, DF

**Long blocks include:** the block, crankshaft, piston and rod assembly, cylinder head assembly (w/valves), camshaft/cam drive, valve lifters/ pushrods/rocker arm shaft assemblies, oil pump and crankshaft rear oil seal. NOT included: front covers, rocker arm covers, oil pans, oil pick-up tube, crank damper, water pump or intake/exhaust manifolds.

\* Multi-displacement system

<sup>1</sup> Ram applications may require additional EGR plate kit, PN 53032729AA

<sup>2</sup> Plastic oil pan not included and must be replaced

<sup>3</sup> Reman Available for 2018-2020 Model Years

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**3 YEAR**  
**100,000 MILE**  
POWERTRAIN LIMITED WARRANTY





**POWERTRAIN  
NETWORK**

# 2 GIANTS TOGETHER BRINGING POWER TO YOUR BUSINESS

**THE MOST EFFECTIVE DISTRIBUTION NETWORK OUT THERE**

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## THE MOPAR® POWERTRAIN NETWORK ADVANTAGE.

► **35 warehouses nationwide** stocked with Mopar® and SUSTAINera remanufactured powertrain products.

### New investments for 2024:

**30,000 feet** in **Kansas City** for 2.4L and 3.2L engines!

**15,000 feet** added in **Minneapolis!**

**10,000 feet** added in **Chicago/Joliet!**

► Same-day delivery to **80% of the U.S.\***

► **No-charge drop shipping** saving you time and money.

► **No-hassle** core returns.

► Policies to protect your investment, including our **open return policy** up to 2 years with no cost or charge for returns.

\*Within a 50-mile radius of facing warehouse in the continental U.S.

**Learn more at [MoparRepairConnect.com/Powertrain](https://MoparRepairConnect.com/Powertrain)**

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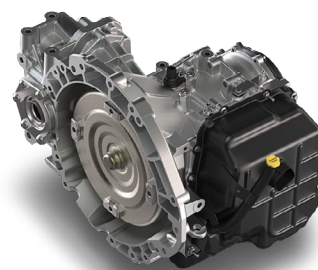
## DRIVING PERFORMANCE

### SUSTAINera Reman 62TE Transmissions

## THE SUSTAINera REMAN ADVANTAGE

### Top 10 reasons the SUSTAINera Reman 62TE Transmission is the right choice.

When you choose a SUSTAINera Reman 62TE Transmission, you're getting all the latest engineering design improvements applied to ensure the most reliable performance out there. That means the SUSTAINera Reman 62TE Transmission isn't just an upgrade in comparison to what is available – it's better than the aftermarket.



- Upgraded front carrier from 3 to 4 planet design
- Upgraded low clutch retainer and seals to new design
- Upgraded compounder and transfer gear bearings, cones and cups
- Upgraded park guide cylinder to more robust design
- Differential pinion shaft retaining bracket replaced
- Additional torque converter bolts and replacement dowel pins included
- All valve bodies are 100% anodized and tested
- All solenoid assembly seals and springs are replaced and tested
- All SUSTAINera Reman 62TE Transmissions are end of line (EOL) tested – similar to FCA US production EOL test specifications
- Competitively priced and covered by the SUSTAINera 3-Year/100,000-Mile Powertrain Limited Warranty

**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

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## SHIFTING TO SUSTAINABILITY

### SUSTAINera Reman 68RFE Transmissions

## THE SUSTAINera REMAN ADVANTAGE

When you choose a SUSTAINera Reman 68RFE Transmission, you're getting all the latest engineering design improvements applied to ensure the most reliable performance out there. That means the Mopar® Reman 68RFE Transmission isn't just an upgrade in comparison to what is available — it's better than the aftermarket.

### The SUSTAINera Reman 68RFE advantage.

The RFE transmission family started in 1999 and has stood the test of time by upgrading a four-speed transmission to the current six-speed transmission. The additional gears allow the unit to function at higher first gear ratio and tighter shift recovery from one gear to the next.

Hydraulic system upgrades include garage shift improvements to reduce rough start-up engagement, and transmission upshift and downshift improvements to reduce hesitation for better drivability and overall shift quality.



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

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## POWER DELIVERED

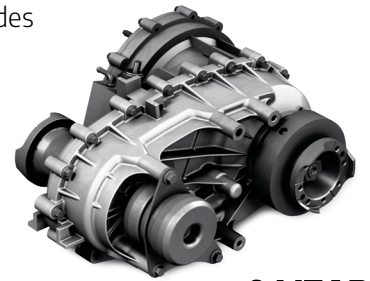
### SUSTAINera Reman Transfer Cases

## THE SUSTAINera REMAN ADVANTAGE

The SUSTAINera remanufacturing process returns the part to O.E. specifications. This includes mandatory replacements for O-rings, gaskets, seals and frictions and applies all the latest engineering design improvements to ensure the most reliable performance out there.

SUSTAINera Reman Transfer Cases are backed by the Mopar® 3-Year Powertrain Limited Warranty – that's more power for you and your customers.

- Built to proprietary O.E. specifications
- Mandatory replacement of seals, frictions
- Latest engineering upgrades are included
- Detailed quality and testing for air leaks and tolerances
- Backed by the Mopar 3-Year Reman Powertrain Warranty



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

### Reman Transfer Case

Part Number	Model Year In	Model Year Out	Engine	Vehicle Family
R5038879AB	2014	2022	6.4L SRT® HEMI® V8	Dodge Durango, Jeep® Grand Cherokee
R8370968AB	2011	2022	5.7L HEMI V8	Dodge Durango, Jeep Grand Cherokee
R2123725AC	2014	2022	3.6L V6	Dodge Durango, Jeep Grand Cherokee

## Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.

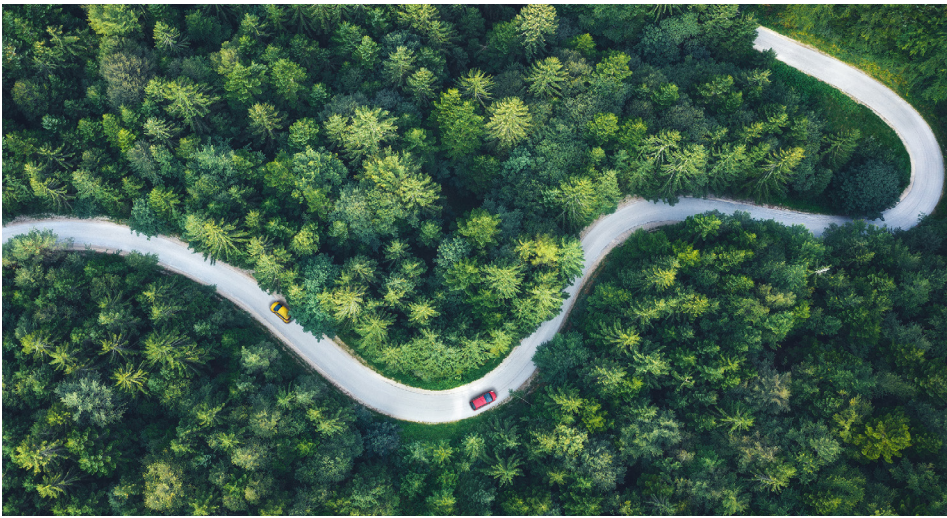


### MoparRepairConnect.com

View complete warranty details on [MoparRepairConnect.com/Warranty](https://MoparRepairConnect.com/Warranty).

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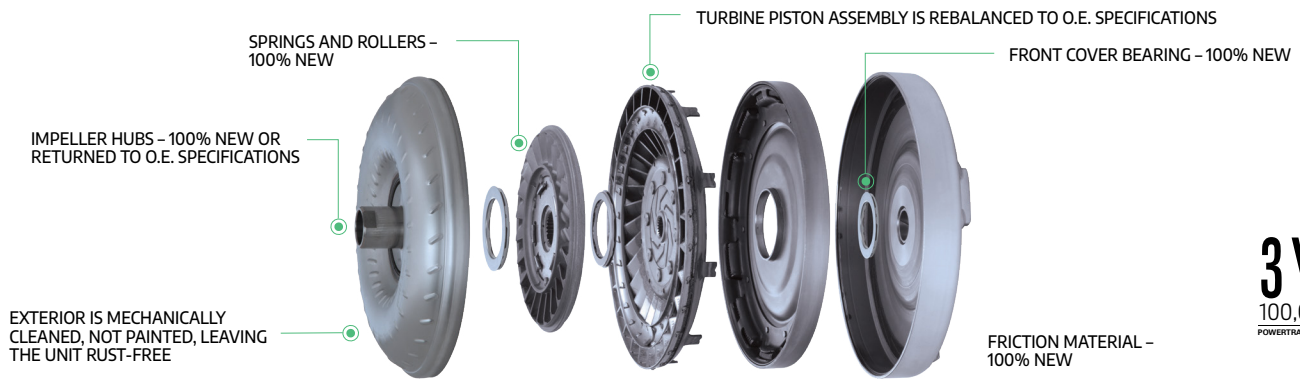
# PERFORMANCE IS PRIORITY

## SUSTAINera Reman Torque Converters

### THE SUSTAINera REMAN ADVANTAGE

Every part is critical to the whole. That's why when you're replacing a torque converter on a Chrysler, Dodge, Jeep® or Ram Brand vehicle, it's important to choose O.E. parts.

- Superior balance
- Lock-up friction discs replaced 100% — never reclaimed
- Fiber washers replaced with needle bearings
- Impeller hubs always at current O.E. specifications
- Stator always completely disassembled and remanufactured with new springs and rollers
- Pistons always checked to ensure a "positive" taper
- 100% leak tested
- All components mechanically and chemically cleaned
- New bolts included where necessary
- No-hassle core return policy
- Tested in accordance with standardized SAE and ISO test methods for use with synthetic and conventional motor oils
- Burst pressure exceeds 5x normal oil system operating pressure, ensuring leak-free performance



**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

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# WE'RE NOT LIKE O.E. WE ARE O.E.

## MOPAR® AUTOMATIC TRANSMISSION REBUILD KITS.

Rebuild the right way.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### SPECIFICALLY ENGINEERED FOR FCA VEHICLES.

Mopar® rebuild kits come with authentic O.E. components specifically engineered for FCA US LLC vehicle transmissions. They have everything you need for the chosen level of rebuild and are updated to the latest factory specs, so you know you're getting parts you can trust.

#### Choose from three levels of kits.

- ▶ **OVERHAUL KITS** contain all of the necessary gaskets, seals and filters for a specific transmission application. Based on the specific transmission being rebuilt, additional parts are included, such as snap rings, converter bolts, pump bolts, check balls, pistons, retainers, pump covers and more
- ▶ **BANNER KITS** include everything in the Overhaul Kits, plus friction plates
- ▶ **MASTER KITS** include all the parts in the Banner Kits, plus clutch separator plates



**1 YEAR**  
UNLIMITED MILES  
LIMITED WARRANTY



**MoparRepairConnect.com**

View complete warranty details on [MoparRepairConnect.com/Warranty](https://MoparRepairConnect.com/Warranty).

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# EVERYTHING YOU NEED TO GET THE JOB DONE.

(CLICK PART NUMBER TO VIEW KIT CONTENTS)

## AUTOMATIC TRANSMISSION REBUILD KITS ★ Best Sellers

Transmission Application	Overhaul Kit	Banner Kit	Master Kit
40TE 2004-2010	N/A	N/A	68330403AB
40TES 2007-2020	68330404AB	N/A	68330406AB
41TES 2007-2010	68330414AB	N/A	68330416AB
42RLE 2003-2012	68332421AB	68332422AB	68332423AB
45RFE 1999 - 2006 2WD	68334521AB	N/A	N/A
45RFE 1999 - 2006 4WD	68334541AB ★	N/A	68334543AB
45RFE 2007 - 2009 2WD	68334524AB ★	N/A	N/A
45RFE 2010 - 2018 2WD 45RFE 2007 - 2018 4WD	68334544AB ★	68334545AB	68334546AB ★
62TE 2007 - 2020 (Except VF)	68272621AD	68272622AD	68272623AD
62TE 2013 - 2021 (VF Promaster)	68272621AE	N/A	68272623AE
65RFE 2012- 2017	68334544AB	68334545AB	68334546AB
65RFE 2018- 2019	68334544AC	N/A	68334546AC
66RFE 2012 - 2017	68330661AB	N/A	68330663AB
66RFE 2018 - 2019	68330661AC	N/A	68330663AC
68RFE 2007 - 2009 2WD	68336821AB	N/A	68336823AB
68RFE 2010 - 2017 2WD 68RFE 2007 - 2017 4WD	68336841AB ★	68336842AB	68336843AB ★
68RFE 2018 - Current 2WD 68RFE 2018 - Current 4WD	68336841AC	N/A	68336843AC
NAG1 V8 2004 - 2019	68335801AA ★	68335802AB	68335803AB
NAG1 V6 2004 - 2019		68335804AB	68335805AB ★
AS60T 2012 - 2020	68377316AA	N/A	68377317AA
AS69RC 2013 - Current	68377322AA	N/A	68377323AB
8HP45/845RE 2012 - 2018	68375528AA	N/A	N/A



## Transmission Sales Code Chart

The Body Code Plate contains the specific sales codes of components used in the particular vehicle. This information is useful to technicians to identify the vehicle's transmission. By comparing the sales codes for transmissions from the Body Code Plate with the sales codes provided below, you can more accurately identify the correct replacement part. Refer to the applicable service manual for Body Code Plate location and decoding.

Transmission Code	Description
DA1	6-Speed C633 Dual Dry Clutch Auto Transmission
DA2	7-Speed C725 Dual Dry Clutch Auto Transmission
DA4	6-Speed Automatic Transmission
DA5	6-Speed Auto/Man Twin Clutch Transmission
DAC	Single-Speed Transmission
DAF	6-Speed Auto AISIN RWD Transmission
DAG	6-Speed Manual RWD Transmission
DAV	Continuously Variable Transmission (CVT) II
DAW	Continuously Variable w/Off-Rd Crawl Ratio Transmission
DD1	6-Speed Manual TR6060 Transmission
DD4	5-Speed Manual Performance Transmission
DD5	5-Speed Manual T-350 Transmission
DD7	5-Speed Manual T355 Transmission
DDA	5-Speed Manual Transmission
DDC	5-Speed HD Manual Transmission
DDD	5-Speed HD Manual Transmission
DDE	5-Speed Manual C510 Transmission
DDF	5-Speed Manual C514 Transmission
DDG	5-Speed Manual C514 Transmission Automated
DDK	5-Speed Manual NVG 1500 HD Transmission
DDO	5-Speed Manual AX15 Transmission
DDP	5-Speed Manual NVG 4500 Transmission
DDQ	5-Speed Manual (AX15) (AX5) Transmission
DDR	5-Speed Manual T850 Transmission
DDT	5-Speed Manual TR4050 Transmission
DDX	5-Speed Manual NVG 4500 Transmission
DE1	6-Speed Manual C635 Transmission
DE2	6-Speed Manual TREMEC TRX Transmission
DEC	6-Speed Manual TREMEC Transmission
DED	6-Speed Manual MLGU Transmission
DEE	6-Speed Manual NVG 5600 Transmission
DEF	6-Speed Manual AISIN BG6 Transmission
DEG	6-Speed Manual G56 Transmission
DEH	6-Speed Manual NSG370 Transmission
DEJ	6-Speed Manual Getrag 238 Transmission
DEK	6-Speed Manual Getrag DMT76 Transmission
DEL	6-Speed Manual C514 Transmission
DEM	6-Speed Manual Transmission
DEN	6-Speed Manual 6MTX-MD Transmission
DEP	6-Speed Manual C630 Transmission
DF1	6-Speed Automatic AISIN F21-250 Transmission
DF2	6-Speed Automatic AISIN AS69RC HD Transmission
DF3	6-Speed Automatic AISIN AS66RC HD Transmission
DF4	6-Speed Automatic AISIN F21-250 HD Transmission
DF5	9-Speed Automatic 9HP48 FWD/AWD Transmission
DF6	9-Speed Automatic 9HP48 4WD Transmission
DF7	6-Speed Automatic AISIN F21-250 Gen 3 Transmission
DF8	AHS FWD F1 Automatic Transmission
DF9	AHS-T RWD Automatic Transmission

Transmission Code	Description
DFB	6-Speed Manual Transmission Automated
DFD	8-Speed Automatic 8HP70 Transmission
DFE	8-Speed Automatic HP90 Transmission
DFJ	9-Speed Automatic 948TE AWD Transmission
DFK	8-Speed Automatic 8HP70 Transmission
DFL	8-Speed Automatic 845RE Transmission
DFN	6-Speed Automatic AISIN F21-250 PHEV Transmission
DFP	6-Speed Automatic 66RFE Transmission
DFQ	EFLITE SI-EVT Transmission
DFR	8-Speed Automatic 8HP75 Transmission
DFS	8-Speed Automatic 8HP95 Transmission
DFT	8-Speed Automatic 850RE Transmission
DFV	8-Speed Automatic 8HP75 Transmission
DFW	8-Speed Automatic 8HP50 Transmission
DFX	8-Speed Automatic 8HP75-LCV Transmission
DFY	8-Speed Automatic 8P75PH PHEV Transmission
DG1	6-Speed Automatic 65RFE Transmission
DG2	6-Speed Automatic 62TE Transmission
DG3	6-Speed Automatic AISIN AS68RC Transmission
DG4	4-Speed Automatic 45RFE Transmission
DG5	6-Speed Automatic Getrag MPS6 Transmission
DG6	4-Speed Automatic 42RLE Transmission
DG7	6-Speed Automatic 68RFE Transmission
DG8	4-Speed Automatic 48RE Transmission
DGA	3-Speed Automatic 31TH Transmission
DGB	4-Speed Automatic 47RE Transmission
DGC	3-Speed Automatic Transmission
DGD	3-Speed Automatic 30RH Transmission
DGG	3-Speed Automatic 32RH Transmission
DGH	3-Speed Automatic 36RH Transmission
DGJ	5-Speed Automatic W5A580 Transmission
DGK	4-Speed Automatic 42RE Transmission
DGL	4-Speed Automatic Transmission
DGM	3-Speed Automatic 31TH Transmission
DGN	4-Speed Automatic Transmission
DGP	4-Speed Automatic 47RE Transmission
DGQ	5-Speed Automatic 545RFE Transmission
DGR	4-Speed Automatic 46RH Transmission
DGS	4-Speed Automatic AW4 Transmission
DGT	4-Speed Automatic 46RE Transmission
DGU	5-Speed Automatic W5J400 Transmission
DGV	4-Speed Automatic VLP 42RLE Transmission
DGW	4-Speed Automatic 44RE Transmission
DGX	4-Speed Electronic Automatic 42LE Transmission
DGY	6-Speed Automatic G80Ref PHEV Transmission
DGZ	4-Speed Automatic MT643 Transmission

Visit: [MoparRepairConnect.com](https://moparrepairconnect.com) today!







# Mopar® and SUSTAINera:

## The Smart Choice.

When faced with a major powertrain breakdown, speaking the same language as your repair facility is extremely important. Here are a few key terms used by industry professionals regarding the repair or replacement of major vehicle components such as engines and transmissions.



### REMANUFACTURED – MOPAR® O.E.

- ✓ Customer receives a replacement product
- ✓ Industrialized remanufacturing process overseen by O.E. engineers
- ✓ Part is restored to O.E. specifications
- ✓ 100% new mandatory replacement parts are used
- ✓ Upgrades may be made
- ✓ Original Equipment\* 3-Year/100,000-Mile Mopar Powertrain Limited Warranty



### REMANUFACTURED – AFTERMARKET

- ✓ Customer receives a replacement product
- ✓ Remanufacturing process may not be industrialized
- ✓ Part is NOT restored to O.E. specifications (may be reverse-engineered)
- ✓ Used or non-upgraded parts may be used
- ✓ Limited warranty



### REBUILT

- ✓ Customer keeps original product
- ✓ Mechanic rebuilds only what is required
- ✓ No set specifications or standards
- ✓ Rebuild performed outside of the vehicle
- ✓ Limited warranty



### REPAIRED

- ✓ Customer keeps original product
- ✓ Mechanic repairs only what is required
- ✓ No set specifications or standards
- ✓ Could be repaired in or outside of vehicle
- ✓ Warranty on labor only

\*Original Equipment (O.E.), or Original Equipment Manufacturer (OEM), is equipment used in the original build by the manufacturer when the vehicle was new. Remanufactured O.E. parts are completely rebuilt to factory standards using O.E. parts, including many current upgrades.



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# WE SELL MOPAR® POWERTRAIN! SAME- OR NEXT-DAY DROP SHIP DELIVERY.

**Mopar® Powertrain Units can be drop-shipped nationwide,**  
with 80% of the country receiving same- or next-day delivery from  
the Mopar Powertrain Network of 35 distribution centers.

## THE MOPAR. ADVANTAGE

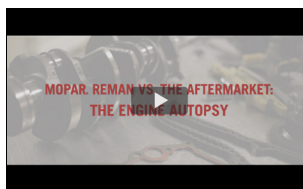
- Choose from O.E. and remanufactured options
- Fast availability and drop ship included
- No-hassle core returns – catastrophic failures accepted
- No fleet or commercial restrictions
- Remanufactured to O.E. specs (never rebuilt)
- Includes reman updates with the latest factory upgrades and enhancements
- Warranty labor reimbursement

### Aftermarket Engine Autopsy Video: See the Explosive Results

See how choosing an aftermarket engine can have explosive results.



Engine Autopsy



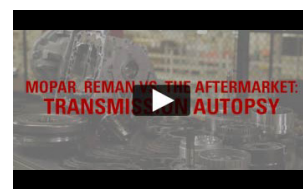
**Watch Engine Autopsy Video:**  
<https://vimeo.com/209194845>

### Aftermarket Transmission Autopsy Video: Review the Evidence

See the shortcomings of an aftermarket remanufactured transmission and the superiority of the Mopar remanufacturing process and parts.



Transmission Autopsy



**Watch Transmission Autopsy Video:**  
<https://vimeo.com/209195211>

**MoparRepairConnect.com**





# Re-Power Fast.

3 Solutions That Get Your Cummins-Powered Truck Back to Work.

## The SUSTAINera Cummins Diesel Advantage.

### The Genuine Difference

Cummins Reman products are not simply repaired or rebuilt; they are remanufactured in state-of-the-art factories that use internationally recognized quality certification standards such as ISO 9001 and ISO 16949. The Cummins remanufacturing process begins with complete disassembly of every part, down to the last spring, nut and bolt.

Parts are cleaned using nonabrasive cleaning methods and undergo extensive testing to ensure that they meet quality standards for reuse in the remanufacturing process. Parts that do not meet Cummins factory standards are replaced with new Genuine Cummins parts, and every single Cummins Turbo Diesel 5.9L and 6.7L Reman gets all-new pistons, rings, gaskets and bearings — among other items. Major castings such as heads, blocks and crankshafts are carefully examined, and only the pieces that meet

stringent salvage requirements are chosen to be re-machined and used to build Reman engines. Individual components are tested prior to assembly and complete assemblies must pass rigorous quality tests before they can be sold to our customers.

### Reman Engines

Remanufactured to exacting standards and built on assembly lines, these drop-in engines include the latest improvements in design and material, and every single unit is hot tested to ensure performance and quality. Engines are restored to Cummins factory specifications and are backed by the best warranty in the industry. Engine replacement generally takes only a couple of days — from diagnosis to completion — getting trucks back to work fast. Cummins Reman engines also provide greater value through better fuel efficiency, lower maintenance costs and lower emissions than a typical repaired engine, and substantially better potential resale price of the vehicle.

### Long Blocks

In situations where many of the customer's components are still viable, a Reman long block can be an attractive alternative. Built to the same standards as Reman engines, the long block option allows reuse of external components such as the turbo, lift pump, wiring harness, fuel pump and fuel lines.

### Short Blocks

In the event that an engine block shows extensive wear or significant damage, a short block is a great option. Short blocks include the cylinder block, crankshaft, pistons, connecting rods/bearings, seals and fasteners. This option allows for the maximum reuse of parts including the cylinder head.

[MoparRepairConnect.com](https://MoparRepairConnect.com)



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SUSTAINera CUMMINS DIESEL ENGINES - WHAT'S INCLUDED |



# Cummins Engines - What's Included

Component	Reman Short Block	Reman Long Block	Reman Complete
Camshaft	Included	Included	Included
Connecting Rods, Main, Thurst Bearings	Included	Included	Included
Crankshaft	Included	Included	Included
Cylinder Block	Included	Included	Included
Cylinder Head	Optional	Included	Included
ECM	Reuse	Reuse	Reuse
EGR Cooler	Optional	Optional	Included
EGR Plumbing	Reuse	Reuse	Included
EGR Valve	Optional	Optional	Included
Flywheel Housing	Reuse*	Reuse	Included
Fuel Filter	Optional	Optional	Included
Fuel Injectors*	Optional	Included	Included
Fuel Lines	Reuse	Reuse	Included
Fuel Systems	Reuse	Reuse	Included
Lube Pump	Reuse*	Included	Included
Oil Cooler	Optional*	Included	Included
Oil Filter	Optional	Optional	Included
Oil Pan	Reuse*	Included	Included
Oil Pan Gasket	Optional	Included	Included
Pistons & Rings	Included	Included	Included
Front Gear Housing	Included	Included	Included
Rocker Lever Assemblies	Reuse	Included	Included
Thermostat & Housing	Reuse	Included	Included
Turbocharger	Optional	Optional	Included
Upper & Lower Engine Gaskets	Optional	Included	Included
Valve Cover	Reuse	Included	Included
Water Pump	Optional	Included	Included
Wiring Harness**	Reuse	Reuse	Included***
Starter & Alternator	Optional	Optional	Optional

Included = Parts are included in the solution.

Optional = Parts not included but can be purchased to replace.

Reuse = Parts not included; parts are inspected, cleaned and re-used from old engine if they pass inspection.

Sample list only; actual part content may vary by engine part number and by service provider recommendation.

\*For 2019 and newer, included

\*\*Reman Long Blocks not available for 2019 and newer model years at this time

\*\*\*Reuse wiring harness on 5.9L running complete engines

Updated 10/2023

## Mopar® Reman is SUSTAINera Circular Economy.

The approach of our sustainable, comprehensive 360-degree program is reman, reuse, repair and recycle. We call it SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.





# MAXIMIZED PRECISION

## SUSTAINera Reman Cummins Fuel Injectors

### THE SUSTAINera REMAN ADVANTAGE

- O.E. remanufactured injectors (not aftermarket remans)
- Built to original O.E. specifications with O.E. components
- Completely disassembled and cleaned
- 100% requalified to O.E. specifications or replaced
- Barrels matched to tight tolerances
- Precise calibration guarantees accuracy
- Peak performance and improved fuel economy
- 1-Year/Unlimited-Mileage Limited Warranty with no commercial exclusions
- Available in bundles of six



**1 YEAR**  
UNLIMITED MILES  
NATIONWIDE LIMITED WARRANTY

### Reman Cummins Diesel Injectors

Model Years	Engine	Single Injector Part Number	6-Pack Part Number
2013-2018	6.7L Cab & Chassis	R8210512AA	R8415373AA
2013-2018	6.7L Pickup	R8210105AA	R8415374AA
2003-2004	5.9L All	R8004082AC	R8310748AA
2004.5-2010	5.9L All	R5135790AF	R8310746AA
2007-2010	6.7L Cab & Chassis	R8002012AD	R8310747AA
2007-2012	6.7L Pickup	R8069384AA	R8310749AA
2011-2012	6.7L Cab & Chassis	R8086182AA	R8333562AA

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# WE'RE NOT LIKE O.E. WE ARE O.E.



## WE STOCK CUMMINS DIESEL PARTS FOR RAM TRUCKS!

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

- ▶ **Running Complete Engines** - 5.9L and 6.7L
- ▶ **Long Blocks** - 5.9L and 6.7L
- ▶ **5.9L and 6.7L Turbos**
- ▶ **Heads**
- ▶ **Fuel Injectors** - singles and six packs
- ▶ **Fuel Injection Pumps, Water Pumps, Starters**
- ▶ **ECM Modules**



- **Nationwide warranty coverage** and service at all Ram dealers. Includes parts, labor and towing - no deductibles. Visit [MoparRepairConnect.com](http://MoparRepairConnect.com) for complete warranty details
- **2-Year/100,000-Mile** warranty coverage on running complete engines
- **1-Year/Unlimited-Mile** warranty coverage on long blocks, fuel injectors, turbos, fuel injection pumps, water pumps, starters and ECMs
- No-hassle core returns!
- **No chargebacks** on damaged cores - includes engines, transmission and transfer cases!



**POWERTRAIN  
NETWORK**

**MoparRepairConnect.com**

View complete warranty details on [MoparRepairConnect.com/Warranty](http://MoparRepairConnect.com/Warranty).

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# MAXIMUM PRODUCTIVITY

SUSTAINera Reman  
Cummins Diesel

## SUSTAINera Reman Cummins Diesel Product Lines

### REMAN SHORT BLOCKS

Mopar® P/N	Application	Engine	Model Year
R5093539AA	Pickup	5.9L	2003-2004
R5093537AA	Pickup	5.9L	2003-2005
R8036069AA	Pickup	5.9L	2004.5-2009
R8036067AA	Pickup	5.9L	2006-2009
R8003549AA	Pickup	6.7L	2007-2012
R8228715AB	Pickup	6.7L	2013-2018
R8229035AB	Chassis Cab	6.7L	2013-2018

### REMAN LONG BLOCKS

Mopar P/N	Application	Engine	Model Year
R5140910AA	Pickup	5.9L	2005
R8036072AA	Pickup	5.9L	2006-2009
R8036068AA	Pickup	5.9L	2006-2009
R8003550AA	Chassis Cab	6.7L	2007-2010
R8036075AA	Pickup	6.7L	2007-2012
R0712067AA	Chassis Cab	6.7L	2011-2012
R8228716AB	Pickup	6.7L	2013-2018
R8229037AB	Chassis Cab	6.7L	2013-2018

### REMAN COMPLETE ENGINES

Mopar P/N	Application	Engine	Model Year
R8453521AA	Pickup, AT	5.9L Electronic 24-Valve	2004.5-2005.5
R8310893AA	Pickup, AT	6.7L	2007.5
R8310896AA	Pickup, AT	6.7L	2008-2009

### REMAN COMPLETE ENGINES (continued)

Mopar P/N	Application	Engine	Model Year
R8310894AA	Chassis Cab, AT	6.7L	2009-2010
R8310897AA	Pickup, A/M-T	6.7L	2010
R8310898AA	Pickup, A/M-T	6.7L	2011-2012
R8310895AA	Chassis Cab, A/M-T	6.7L	2011-2012
R8071551AA	Chassis Cab, A/M-T	6.7L	2013-2018
R8071553AA	Pickup, A/M-T	6.7L	2013-2018

### INJECTORS

Mopar P/N	Application	Engine	Model Year
R8002012AD	Chassis Cab	6.7L	2007-2010
R5013848AA	Pickup & Chassis Cab	5.9L	1998
R8069384AA	Pickup	6.7L	2007-2012
R5135790AF	Pickup & Chassis Cab	5.9L	2004-2010
R8086182AA	Chassis Cab	6.7L	2010-2012
R8004082AC	Pickup & Chassis Cab	5.9L	2003-2004
R8210512AA	Chassis Cab	6.7L	2013-2018
R8210105AA	Pickup	6.7L	2013-2018
R8415373AA*	Chassis Cab	6.7L	2013-2018
R8415374AA*	Pickup	6.7L	2013-2018
R8310746AA*	Pickup & Chassis Cab	5.9L	2006-2010
R8310749AA*	Pickup	6.7L	2010-2012
R8310747AA*	Chassis Cab	6.7L	2007-2010
R8310748AA*	Pickup & Chassis Cab	5.9L	2003-2004
R8333562AA*	Chassis Cab	6.7L	2010-2012

\*6-pack injectors

MoparRepairConnect.com

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## FUEL INJECTION PUMP

Mopar® P/N	Application	Engine	Model Year
R5013925AA	Pickup & Chassis Cab	5.9L	1998
R5019658AD	Pickup & Chassis Cab	5.9L	1998-2002
R5019657AD	Pickup & Chassis Cab	5.9L	2000-2002
R5191780AD	Pickup & Chassis Cab	5.9L	2003-2010
R8027022AC	Pickup & Chassis Cab	6.7L	2007-2017

## TURBOCHARGERS

Mopar P/N	Application	Engine	Model Year
R5014203AA	Pickup & Chassis Cab	5.9L	1999-2001
R5017509AA	Pickup & Chassis Cab	5.9L	2000-2001
R5017787AE	Pickup & Chassis Cab	5.9L	2000-2002
R5086863AB	Pickup & Chassis Cab	5.9L	2003-2004
R5143256AA	Pickup & Chassis Cab	5.9L	2004-2007.5
R8048234Alw	Pickup & Chassis Cab	6.7L	2007.5-2012
R8321378AA	Pickup	6.7L	2013-2018
R8321377AA	Chassis Cab	6.7L	2013-2018

## CYLINDER HEAD

Mopar P/N	Application	Engine	Model Year
R5014202AA	Pickup & Chassis Cab	5.9L	1998-2001
R5135783AA	Pickup & Chassis Cab	5.9L	2003-2004
R8003404AD	Pickup & Chassis Cab	6.7L	2007-2010
R8210096AB	Pickup	6.7L	2013-2018
R8210511AB	Chassis Cab	6.7L	2013-2018

## ELECTRONIC CONTROL MODULE

Mopar P/N	Application	Engine	Model Year
R5083996AA	Pickup & Chassis Cab	5.9L	1998-1999
R5191829AA	Pickup & Chassis Cab	5.9L	2003-2005
R5179027AA	Pickup & Chassis Cab	5.9L/6.7L	2006-2007
R5179028AE	Pickup & Chassis Cab	5.9L/6.7L	2007-2010

## ADDITIONAL COMPONENTS AVAILABLE

Components	Mopar P/N	Application	Engine	Model Year
Oil Pan with Gasket	68482548AA	Pickup & Chassis Cab	6.7L	2013-2018
Oil Pan with Gasket	68482549AA	Chassis Cab	6.7L	2013-2018
Oil Pan with Gasket	68482552AA	Pickup	6.7L	2013-2018
Exhaust Manifold with Gasket	68482545AA	Pickup	6.7L	2013-2018
Connecting Rod	R5102120AB	Pickup	5.9L	2003-2010
NOx Sensor	R8210084AA	Pickup & Chassis Cab	6.7L	2013-2018
EGR Valve	R8026995AB	Pickup & Chassis Cab	6.7L	2013-2018
Turbo Actuator	R8445964AA	Pickup & Chassis Cab	6.7L	2007.5-2012
Water Pump	R5010964AA	Pickup & Chassis Cab	5.9L	1998

Not to be used as an application guide. Always refer to Mopar® electronic parts catalogs to find the proper part number. FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers and product availability. Updated 10/2023.

## Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



## **SECTION 3: COLLISION**





# ACCIDENTS HAPPEN.

WHAT YOU NEED TO KNOW BEFORE AND AFTER.

CALL THE FCA US LLC CERTIFIED COLLISION EXPERTS:



## PREPARE AND PROTECT

**No one has an accident on purpose.**

But not having the proper knowledge to protect yourself and your vehicle if an accident occurs is a matter of choice. This brochure contains the information you need to safeguard your most precious cargo before an accident and after one occurs.



## TABLE OF CONTENTS

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## BEFORE AN ACCIDENT: PREPARE AND PROTECT

### Choose the Proper Safety Features

Vehicle technology is increasingly more advanced with every vehicle model year, especially in areas of safety. The standard and available features that come with your vehicle work toward accident avoidance and injury protection.

Advances in safety features include electronic stability control<sup>1</sup>, high-strength structures, airbags<sup>2</sup>, and crash avoidance 360-degree sensors that help keep you in your lane<sup>3</sup>, help you park<sup>3</sup> and more.

When you choose your vehicle and trim level, look carefully at the standard and available safety features it offers and opt for those that make the most sense for you.

**YOUR BEST LINE OF DEFENSE: Stay alert and always fasten your seatbelt.<sup>4</sup>**

## Select the Right Insurance Policy

There are many factors that weigh in when choosing the right insurance coverage. It's important to remember that cost is not the only factor in the selection. Two items often overlooked are:

- 1. Where the vehicle is sent for a repair**
- 2. The parts covered for use in the repair process**

Be certain your policy covers the use of Original Equipment (O.E.) parts.

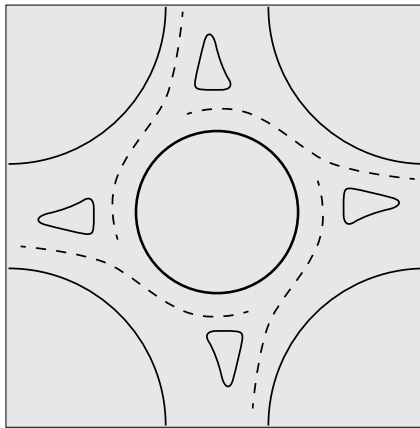
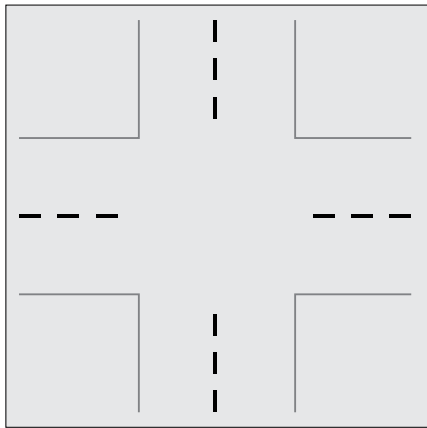
## ABOUT ORIGINAL EQUIPMENT

Original Equipment (O.E.) or Original Equipment Manufacturer (OEM) parts are parts from the vehicle manufacturer. Your vehicle and its components are built as a complete safety system. Every part is built to FCA US proprietary specifications, tested and proven to fit perfectly and seamlessly with all vehicle parts, systems and sensors.

Mopar. Parts are O.E. parts for Chrysler, Dodge, Jeep, Ram and SRT® vehicles.

Note your location: \_\_\_\_\_

Describe the incident: \_\_\_\_\_



Added details:

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# IN CASE OF AN ACCIDENT

Retain this form to capture pertinent data in the event of an accident. This content is also available via the complimentary **Mopar® Companion App** in the “Your Garage, Document an Accident” section.

## RECORD THE DETAILS

Date and time of the occurrence: \_\_\_\_/\_\_\_\_/\_\_\_\_ \_\_\_\_:\_\_\_\_ a.m. or p.m.

## RECORD THE OTHER DRIVER'S INFORMATION:

Full name: \_\_\_\_\_

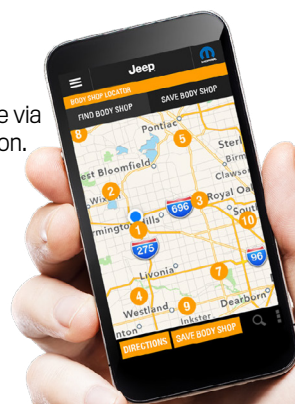
Address: \_\_\_\_\_

License plate number: \_\_\_\_\_

Driver's license/ID number: \_\_\_\_\_

Insurance information: \_\_\_\_\_

**Take care of yourself and others first. If you or someone else is injured, call 911.**



# AFTER AN ACCIDENT: WHAT YOU NEED TO KNOW

## Find an FCA US Certified Collision Repair Shop

Proper collision repair requires certified specialists with the advanced tools and technology to get the job done right. Not every body shop is created equal, which is why it's of the utmost importance that you choose your repair shop carefully.

FCA US Certified Body Shops must pass rigorous testing on the following key requirements, so you can be confident in their people, technologies and the quality of the repair and service you'll receive:

- Advanced capabilities
- Technical expertise
- Regulatory compliance
- Strength and longevity of business
- Exceptional customer service practices

It's easy to find your nearest FCA US Certified Body Shop. Just ask your FCA US dealer or find a location via the Mopar Owners Companion app, available for most mobile devices.



## Understand the Repair Process

Let's say you were an uninformed consumer involved in an accident, you might call the insurance company, go to the body shop they recommended and unknowingly have your vehicle repaired with non-OEM parts.

That's how the process goes for many people.

### **But not you. Not anymore.**

For you, an informed customer, the process may go like this:

- You call your insurance agent to file a claim
- The vehicle goes to the collision shop of your choice
- You tell the repair facility you want the vehicle repaired with Mopar® OEM parts
- The repair facility calls the insurance company
- Payment is handled between the collision shop and the insurance company

**REMEMBER: You have the right to choose a collision shop and the parts they use.**



# UNDERSTANDING COLLISION PARTS

## Not All Parts are Created Equal

You may encounter these terms on your estimate.

**Original Equipment (O.E.) parts** or Original Equipment Manufacturer (OEM) parts are parts from the vehicle manufacturer. Mopar® Parts are O.E. parts for Chrysler, Dodge, Jeep®, Ram and SRT® vehicles.

Your vehicle and its components are tested rigorously as a complete safety system. Every part is built to FCA US proprietary specifications, tested and proven to fit perfectly and seamlessly with all vehicle parts, systems and sensors.

**Aftermarket Parts:** These are new parts made by non-FCA suppliers. They are made to 'fit' several makes and model vehicles, but not your specific make, model and year vehicle. They are often ill-fitting and do not stand up to wear and tear.

**Salvage Parts (Salvage/Used/LKQ/Recycled):**

Exactly as they sound, salvage parts are salvaged from scrap yards. They raise major quality concerns because their origin and past are unknown. These parts are typically not warranted.

**Knowing the difference** between these parts and approving the type of parts used on your vehicle can lead to a better overall repair experience. And choosing Mopar OEM parts makes it possible to return your vehicle to the same specifications as when the vehicle was new.

**IMPORTANT: Make sure you specify your parts preference before the repairs begin.**

# MOPAR® OEM PARTS

## The Importance of Mopar® Parts

Mopar® OEM parts are proven to fit and perform to original vehicle specifications. While cosmetically this is important, the importance of Mopar Parts goes much deeper. Using Mopar Parts can be very critical to the structure and safety of the vehicle, even in areas where you might not think it matters.

### FASCIAS

Must fit precisely for safety systems to work properly. Mopar Parts fit and wear to exact specifications for the vehicle.

### GLASS

Windshields provide nearly one-third of roof strength, passenger airbags<sup>2</sup> rely on them for proper deployment, collision avoidance cameras need to see accurately through them, and they can protect from wind noise. Mopar glass checks all the boxes and fits according to engineering specifications for the vehicle.

### SHEET METAL

Sheet metal parts like hoods and quarter panels are integral to chassis structure and safety designs. Only Mopar Parts fit and resist corrosion to the same standard as when the vehicle did when it was new.

### LIGHTING

Aftermarket lights often have inferior assemblies, improper alignment, defective seals or may prematurely yellow. Mopar lighting systems do not have these problems.

### MIRRORS

Mopar mirrors work with convenience features like heaters, retractors and remote adjustment, proprietary crash avoidance and lane departure<sup>3</sup> systems.

## MOPAR VS. AFTERMARKET AT A GLANCE

### AUTHENTIC MOPAR COLLISION PARTS

- Attach to the structure as designed and intended
- Won't create unintended bulges, seams or gaps
- Are designed to structurally support all safety systems
- Are corrosion resistant
- Help your vehicle retain its value (keep your records!)
- Are fully backed by the Mopar Collision Replacement Parts Lifetime Limited Warranty<sup>5</sup>

### AFTERMARKET COLLISION PARTS

- Often require drilling/welding and bending to make them fit, weakening the part
- May have noticeable bulges and gaps
- Often require manipulation to work with vehicle components
- Corrosion resistance may vary
- May depreciate the value of the vehicle
- May or may not have a warranty; [read the fine print for exclusions!](#)

## A Case Study on Aftermarket Parts

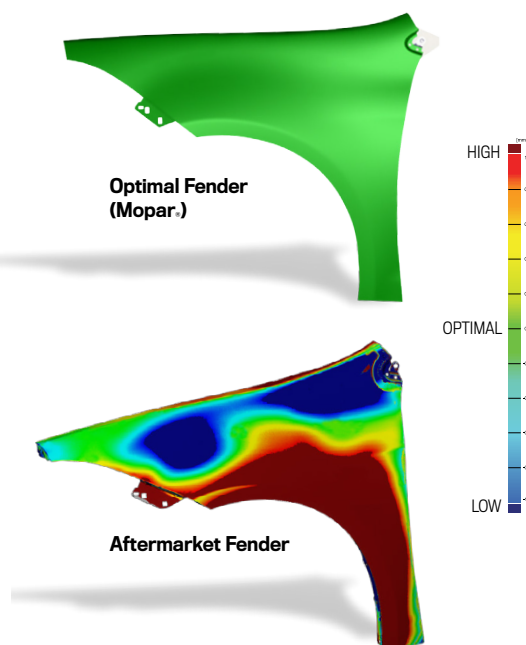
Mopar, subjected an aftermarket fender to dimensional testing, comparing it to Mopar design specifications. Three-dimensional measurements were taken at key points. Next, they were subjected to white light scans, which showed deviations from FCA US LLC design specifications as indicated by color.

**Green is optimal**, dark blue areas are lower than spec, dark red areas are higher than spec.

Dimensional standards failed at 35 of 60 points checked. That's a 58% failure rate.

### The aftermarket fender didn't measure up:

1. Upper Fender Attachment – Poor fit requiring adjustments
2. Upper Half of Fender Low Spots – Poor/wavy appearance
3. Catwalk (Upper Edge) – Poor hood to fender fit
4. Upper Mounting Hole – Poor fender to door fit – potential wind noise
5. Attachment Tab High – Poor fit requiring adjustments to fit fascia



## Subpar Structure

Seeing is believing, so Mopar® performed a 12-week corrosion test on a Mopar fender and an aftermarket fender to prove the Mopar benefits. Both fenders were scratched and exposed to extreme conditions designed to simulate five years of exposure to snow, humidity, salt and fog. The results undeniably show the durability and integrity of the Mopar fender.

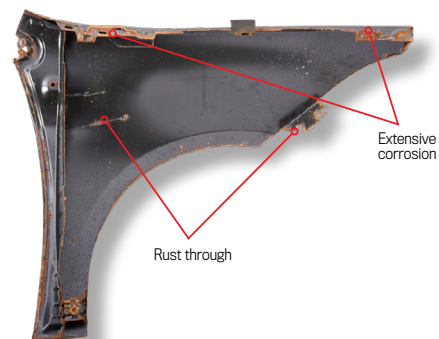
### MOPAR. FENDER

The Mopar fender over 100+ days after testing completion



### AFTERMARKET FENDER

The aftermarket fender over 100+ days after testing completion



**Don't gamble on parts that are proven inferior.  
Choose Mopar Parts for your FCA US vehicle.**



## HELPFUL RESOURCES

- Mopar.com (Collision Assistance)
- Mopar, Owner's Companion App

1. No system can repeal the laws of physics or overcome careless driving actions. Performance is limited by available traction, which snow, ice and other conditions can affect. When the warning lamp flashes, the driver needs to use less throttle and adapt speed and driving behaviour to prevailing road conditions.

2. The advanced front airbags in this vehicle are certified to the federal regulations for advanced airbags. Children 12 years old and younger should always ride buckled up in a rear seat. Infants in rear-facing child restraints should never ride in the front seat of a vehicle with a passenger front airbag. All occupants should always wear their lap and shoulder belts properly.

3. This is a driver convenience system, not a substitute for active driver involvement. The driver must remain aware of his/her surroundings and be prepared to take corrective action to avoid collisions.

4. Always wear seatbelt and obey traffic laws. The safest place for children 12 and under is in the rear seat.

5. See dealer for complete warranty details.

CHRYSLER

DODGE

Jeep

RAM

SRT



MOPAR.  
RIGHT TO REQUEST

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# MOPAR® RADIATORS & A/C CONDENSERS

## FOR PROPER FIT AND FUNCTION.

Mopar® Radiators and A/C Condensers are extreme weather tested and include enhanced design for extended durability. Hardware and installation procedures come with every part for hassle-free installation – saving you time and money with every repair.

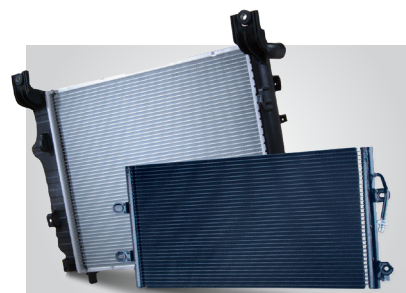
### GET THE MOPAR® ADVANTAGE FOR EVERY REPAIR

#### RADIATORS

- Heavy-duty tanks with reinforced ribs to prevent flexing and failure
- High-quality aluminum alloy core for optimum crimp strength and performance
- Premium-quality heavy-duty fittings and precisely engineered tube-to-header fit design
- Thermal gaskets and extreme weather tested for varying weather conditions
- Oil cooler designed for maximum cooling efficiency

#### A/C CONDENSERS

- Nitrogen leak tested to ensure a leak-free and damage-free condenser
- High-density fins designed for maximum cooling efficiency
- Designed with heavy gauge mounting brackets to reduce movement and vibration
- Manufactured with precise mounting holes and brackets to ensure ease of installation



#### Call us for all your cooling system needs!

- Electrical & Mechanical Fans
- Water Pumps
- Fan Clutches
- Radiator & Heater Hoses
- Thermostats & Gaskets

**MoparRepairConnect.com**

Visit [MoparRepairConnect.com](http://MoparRepairConnect.com) for complete warranty details.

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**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY





## AUTHENTIC MOPAR® GLASS REPLACEMENT POSITION STATEMENT

Only Authentic Mopar® Glass is designed, engineered, manufactured and tested to the FCA US LLC internal and government-mandated standards and is the only equivalent to the originally installed glass.

FCA US LLC does not approve of or recognize glass replacement procedures where Authentic Mopar Parts are not used for Chrysler, Dodge, Jeep®, Ram and FIAT® brand vehicles. Any repairs performed not using Mopar Replacement Glass, and not following published repair guidelines and procedures, may expose current or future vehicle owners and occupants to unnecessary risk. FCA US LLC vehicles, systems and components are engineered, tested and manufactured to help protect vehicle occupants. They are engineered based upon both government-mandated and internal corporate requirements relative to Durability, Noise Vibration & Harshness (NVH) and Vehicle Safety.

Authentic Mopar Glass characteristics include and are not limited to:

- ▶ Glass coatings that provide UV protection and in-cabin heat reduction. Aftermarket variants often may not be equipped with reflective technology. This technology optimizes air conditioning performance and can improve fuel economy. The attached moldings have been validated with exposure testing, including UV, chemical, temperature, tear and abrasion resistance.
- ▶ Glass may be equipped with enhanced acoustic dampening technologies integrated into the glass assembly. Aftermarket glass may not be equipped with this variant, which may result in increased wind, road and engine noise in your vehicle's cabin.
- ▶ Works with various advanced driver safety system electrical components, including cameras, rain sensors, antennae and heating elements. Aftermarket glass may not support the function of complex electrical components and could interfere with your vehicle's electronic systems, resulting in unintended functions or disabling the system function.
- ▶ If your vehicle's windshield is equipped with a forward facing camera (typically integrated in the rearview mirror assembly), the camera must be recalibrated after the windshield has been installed.

Glass components are also often a part of the vehicle's structural assembly. Using Mopar authorized removal and replacement procedures, including the use of advanced adhesives specific to each model, helps ensure that the vehicle remains as designed.

**Aftermarket glass manufacturers may represent their products as Original Equipment Equivalent, or OEE. No supplier is authorized to utilize FCA US LLC tooling, test equipment or Intellectual Property in the development or production of aftermarket glass. Aftermarket windshields and moldings are often made with materials that do not adhere to FCA US LLC performance standards.**

Release Date: November 20, 2019

For more information, log on to: [www.MoparRepairConnect.com](http://www.MoparRepairConnect.com).



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# COLLISION BULLETIN

**NUMBER:**

31-001-14

**GROUP:**

Collision Bulletin

**DATE:**

June 19, 2014

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**SUBJECT:** Carbon Fiber Monocoque Repairs

**MODELS:** 2015 Alfa Romeo 4C

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## **CARBON FIBER MONOCOQUE REPAIRS:**

Due to the technologically advanced design of the carbon fiber monocoque, it is recommended that all repairs be performed by a qualified technician that specializes in performing carbon fiber structural repairs.

NOTE: Abaris Training is a company that has qualified carbon fiber repair technicians on staff available to perform on-site monocoque service repairs. This service is called the Flying Doctor Program. Abaris can be contacted at 775-827-6568 if this service is required. They will ask many questions and request photographs to assess the damage and provide repair costs for the Flying Doctor services.

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**FAILURE CODE: Information Only**





# OPT OE POSITION STATEMENT

## Opt OE is not OE

Opt OE parts can seem like authentic Mopar, at a value price compared to purchasing from an FCA dealer. However, Opt OE is not OE, and can create problems for collision shops and vehicle owners.

## What is Opt OE?

Opt OE refers to Option OE, and may also be referred to as surplus or OE -supplier. These parts may not come from an FCA dealer and may not be manufactured to meet the same high standards as the original part. Only Authentic Mopar® OE parts are designed, engineered, manufactured and tested to the FCA US LLC internal and government-mandated standards and are the only equivalent to the originally installed components. Even though parts classified as Opt OE may appear in various estimating systems or parts ordering documentation, there is no guarantee that they are genuine Mopar parts.

## Our Stance:

Mopar does not have an Opt OE program or an OE surplus program and does not recognize the sale of Opt OE parts. Often, these parts are imported from other markets where vehicle content, safety standards, and appearance may differ as compared to North America. In other cases, Opt OE parts may be manufactured by OE suppliers. It is important to know that no supplier is authorized to utilize FCA US LLC tooling, test equipment or Intellectual Property in the development or production of aftermarket parts. Even when offered by OE suppliers, aftermarket parts are often made with materials and processes that do not adhere to FCA US LLC standards.

FCA US LLC does not approve of, or recognize, repair procedures where Authentic Mopar Parts are not used for Chrysler, Dodge, Jeep®, Ram and FIAT® brand vehicles. Due to the complex safety systems engineered into modern vehicles, these parts may not function properly and may disable or impair the function of critical safety devices. In addition, they may not fit properly or match the finishes used on the original components. This can result in unsafe or poor quality repairs, lost productivity, and future warranty concerns for collision shops.

For more information, log on to: [www.MoparRepairConnect.com](http://www.MoparRepairConnect.com).





## RECONDITIONED WHEEL USAGE

### FCA US LLC POSITION

FCA US LLC does not recommend that customers use “reconditioned” wheels (wheels that have been damaged and repaired) because they can result in a sudden catastrophic wheel failure that could cause loss of control and result in injury or death.

**For clarification:**

- Cosmetic refinishing for the purpose of repairing a superficial flaw is an acceptable procedure providing it is limited to paint or clear coat only, the wheel is not modified in any way and there is no exposure to paint curing heat over 200 degrees Fahrenheit.
- “Damaged” wheels have been bent, broken, cracked or sustained some other physical damage that may have compromised the wheel structure.
- “Repaired” indicates that the wheel has been modified through bending, welding, heating, straightening or material removal to rectify damage.
- Replating of chrome-plated wheels, or chrome plating of original equipment painted or polished wheels is not an acceptable procedure as this may alter mechanical properties and affect fatigue life. Additionally, the FCA US LLC Global Warranty Administration does not allow refinishing of wheels under warranty.

*This statement supersedes any previously released information by FCA US LLC.*

Release Date: August 11, 2010

For more information, log on to: [www.MoparRepairConnection.com](http://www.MoparRepairConnection.com).



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# REPAIR PARTS USED FOR STRUCTURAL REPAIRS

## POSITION STATEMENT

**This bulletin supersedes Service Bulletin 3100211, dated November 10, 2011, which should be removed from your files. This is a complete revision and no asterisks have been used to highlight revisions.**

FCA US LLC vehicles, systems and components are engineered, tested and manufactured to protect vehicle occupants based upon both government-mandated and internal corporate requirements relative to durability, NVH (noise/vibration/harshness), occupant protection and vehicle safety. The overall structural integrity of the vehicle is dependent on its inherent design specifications. Sheet metal and glass are critical elements in the design of specific crush zones that allow the energy of a collision to be absorbed in a predictable way and maximize the effectiveness of the restraint system to protect the occupants. The use of parts not specifically designed and tested by FCA US LLC may compromise the integral balance between these safety systems. Only Authentic Mopar® Repair Parts and glass are designed, engineered, manufactured and tested to FCA US LLC internal and government-mandated standards and are the only ones equivalent to the originally installed parts. FCA US LLC does not approve of or recognize structural repair procedures where Authentic Mopar Parts are not used for Chrysler, Dodge, Jeep® and Ram Brand vehicles. Any repairs performed not using Mopar Parts, and not following published repair guidelines and procedures, may expose current or future vehicle owners and occupants to unnecessary risk. When restoring a collision-damaged vehicle to pre-loss condition, consideration must be given to the following:

- ▶ All structural distortion has been identified and corrected using appropriate structural straightening equipment ("frame rack") and a three-dimensional measuring system.
- ▶ All damaged panels have been repaired or replaced.
- ▶ All replaced panels provide the as-built structural equivalence and corrosion protection of the original panels.
- ▶ Unless partial replacement procedures are documented in an FCA US LLC publication, structural panels must be installed in their entirety; partial replacement or "sectioning" of panels may compromise vehicle structure.
- ▶ FCA US LLC strictly prohibits the collision repair process of "clipping", the general practice of clipping would include the sectioning of multiple vehicles at the A-pillar, floor, rocker panel and other locations which contain advanced high-strength steel reinforcements. These panels must be replaced at the factory seams when applicable. Risk of improper repair is significant and is not a supported practice.
- ▶ FCA US LLC does not support the use or reuse of any structural component which has been removed from a vehicle previously damaged, flooded, burned, scrapped or removed from use for any other reason commonly referred to as "salvage parts."
- ▶ While some salvage parts may "appear" equivalent, there can be dramatic differences in the design and functional characteristics which cannot be determined by a visual inspection and which could have a negative effect on the vehicle occupants in a future collision event.
- ▶ Salvage components may have been affected by crash impact loads, incorrect, improper or inadequate disassembly and removal procedures, weathering or environmental exposure outside of that expected during normal use.
- ▶ Salvage components are not traceable should a component recall be required in the future. This statement supersedes any previously released information by FCA US LLC. For more information, log on to <https://www.MoparRepairConnect.com>.

**FCA US LLC vehicle lease agreements specify that ONLY Genuine FCA US LLC replacement parts be utilized for collision repairs to the vehicle.**

Release Date: November 20, 2019

For more information, log on to: [www.MoparRepairConnect.com](http://www.MoparRepairConnect.com).



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# REPLACEMENT SEAT COVERS AND SEAT COVER REPAIRS

## FCA US LLC POSITION

FCA US LLC vehicles, systems and components are engineered, tested and manufactured to help protect vehicle occupants based on government-mandated and internal corporate requirements relative to durability, noise vibration and harshness, occupant protection and vehicle safety.

Supplemental seat-mounted side air bags provide enhanced protection for an occupant during a side impact. When the seat-mounted side air bag deploys, it opens the seam between the front and side of the seat's trim cover. Modifications to the seat system, including the seat cover, may change the way the air bag deploys, which could adversely affect the performance of the supplemental seat-mounted side air bag, causing serious injury. "Modifications" include:

- Any change to the seat back cover such as material, thread, stitch design and alterations or misplacement of the features that guide the deploying air bag into position.
- Any nonapproved seat cover replacements.

Only Authentic Mopar® Repair Parts, and approved Mopar Accessories such as Katzkin® leather seat covers, are designed, engineered, manufactured and tested to the FCA US LLC internal and government-mandated standards. The use of parts not specifically designed and tested by FCA US LLC may compromise the integral balance between these safety systems.

FCA US LLC only approves of repairs or modifications to the supplemental seat-mounted side air bag system, including the seat system or seat cover, where Authentic Mopar Repair Parts or Mopar Accessories are used for Chrysler, Dodge, Jeep®, Ram and FIAT® Brand vehicles. Any unapproved repairs or modifications performed not using Mopar Parts or not following FCA US LLC approved published repair guidelines and procedures may increase the risk of injury to current or future vehicle owners and occupants.

*This statement supersedes any previously released information by FCA US LLC.*

Release Date: June 21, 2011

For more information, log on to: [www.MoparRepairConnection.com](http://www.MoparRepairConnection.com).



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## SCAN TOOL POSITION STATEMENT

FCA US LLC vehicles, systems and components are engineered, tested and manufactured to help protect vehicle occupants. They are engineered to meet or exceed both government-mandated and internal corporate requirements relative to durability, NVH (noise vibration and harshness) and vehicle safety. Use of the Mopar® wiTECH vehicle diagnostic tester (Mopar Scan Tool) is an important part of FCA US vehicle service and maintenance. This tool contains software that aftermarket tools may not contain and can assess whether any FCA US vehicle's safety and security systems contain active or stored Diagnostic Trouble Codes (DTCs).

Safety and security-related systems, such as antilock brakes, supplemental restraint systems (SRS – air bags), occupant restraint controller (ORC), seat belts, active head restraints, forward facing camera and radar, blind spot monitoring, and other automated electronic driver assistance systems, **MUST** be tested for fault codes (DTCs) that could be active (current) or stored following a collision. Use of the Mopar wiTECH vehicle diagnostic tester is necessary before and after collision repair.

ANY of the following conditions could trigger DTCs prior to or during collision repairs, which could result in improper vehicle performance:

- Vehicle is involved in an accident or collision, even though the damage may appear minor
- Vehicle has been in an accident with or without air bag deployment
- Voltage loss, including battery disconnects and hybrid battery disabling
- Significant vehicle disassembly including, but not limited to, bumpers, door handles, headlamps and mirrors
- Interior trim repair or removal
- Glass removal and replacement operations

Any repairs performed without using Mopar Parts and not following published repair guidelines and procedures may expose current or future vehicle owners and occupants to unnecessary risk.

If faults were stored in the DTC memory for any safety or security system, then these systems **MUST** be serviced according to the repair procedures in Service Information. After performing repairs, recheck the system to determine if any active or stored DTCs remain; if so, take appropriate service action to ensure proper function.

### SRS AIR BAG SQUIB STATUS

Multistage air bags with multiple initiators (squibs) **MUST** be checked to determine that all squibs were used during the deployment event. The driver air bag (DAB) and passenger air bag (PAB) are deployed by electrical signals generated by the occupant restraint controller (ORC) through the driver or passenger squib circuits (up to 3) to the initiators in the air bag inflators. Typically, all initiators are exhausted and all potentially hazardous chemicals are burned during an air bag deployment event.

However, it is possible for only one initiator to be exhausted; therefore, you **MUST** always confirm that all initiators have been cycled to minimize the risk of improper handling or disposal of potentially live pyrotechnic or hazardous materials. This procedure must be performed using the Mopar wiTECH diagnostic scan tool or at a company such as Collision Diagnostic Services that diagnostically remotely scans the vehicle using FCA US scan tools in conjunction with their patented asTech device, to verify the status of all air bag squibs, prior to removing deployed air bags from the vehicle for disposal.

- Service Information can be obtained at [www.oem1stop.com](http://www.oem1stop.com)
- Mopar wiTECH scan tools can be purchased from <https://www.techauthority.com/Pdf/WiTechOrderForm.pdf>





# STEERING SYSTEM POSITION STATEMENT

**SUBJECT:** Steering System Inspection After a Collision

**OVERVIEW:** This bulletin documents the FCA US LLC position regarding conditions under which replacement or repair of steering system components are required.

**MODELS:** All (All) All FCA Group Vehicles

**NOTE:** This bulletin applies to vehicles within the following markets/countries: NAFTA, APAC, EMEA and LATAM.

## DISCUSSION:

**Steering Column** – If the vehicle is involved in a collision where the airbag has been deployed or the steering wheel is visibly deformed, then steering column replacement is required. Internal component damage from such an event may not be visible; however, steering column replacement is required.

**Steering Rack/Gear** – If the vehicle is involved in a collision and visible damage or deformation is identified on the steering rack/gear, the repair facility must check for the conditions listed below before returning the vehicle to the customer. If one or more conditions from the list below are confirmed to be present, follow the Steering System Diagnosis & Testing instruction in FCA's published Service Information to correct the condition. Note: Correction of the conditions below may not require rack/gear replacement.

- Steering wheel is off center
- Vehicle pulls left or right
- Perceived column/steering wheel free play
- Steering wheel has fore and aft looseness
- Perceived dash, vehicle, steering wheel vibration by driver
- Difficult steering in either or both directions
- Steering catches/sticks
- Steering wheel does not return to center position
- Excessive road feedback
- Noise or vibration such as a rattle, excessive clunk, popping, squeaking/rubbing, scrubbing/knocking

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For more information, log on to: [www.MoparRepairConnect.com](http://www.MoparRepairConnect.com).





## STRUCTURAL REPAIR PARTS USAGE

### FCA US LLC POSITION

FCA US LLC vehicles, systems and components are engineered, tested and manufactured to protect vehicle occupants based on both government-mandated and internal corporate requirements relative to durability, NVH (noise/vibration/harshness), occupant protection and vehicle safety.

The overall structural integrity of the vehicle is dependent on its inherent design specifications. Sheet metal and glass are critical elements in the design of specific crush zones that allow the energy of a collision to be absorbed in a predictable way to maximize the effectiveness of the restraint system to protect the occupants. The use of parts not specifically designed and tested by FCA US LLC may compromise the integral balance between these safety systems.

Only Authentic Mopar® Repair Parts and Mopar Glass are designed, engineered, manufactured and tested to the FCA US LLC internal and government-mandated standards and are the only parts equivalent to the originally installed parts.

FCA US LLC does not approve of or recognize structural repair procedures where Authentic Mopar Parts are not used for Chrysler, Dodge, Jeep®, Ram and FIAT® Brand vehicles. Any repairs performed not using Mopar Parts, and not following published repair guidelines and procedures, may expose current or future vehicle owners and occupants to unnecessary risk.

When restoring a collision-damaged vehicle to preloss condition, consideration must be given to the following:

- All structural distortion has been identified and corrected using appropriate structural straightening equipment (frame rack) and a three-dimensional measuring system.
- All damaged panels have been repaired or replaced.
- All replaced panels provide the as-built structural equivalence and corrosion protection of the original panels.
- Unless partial replacement procedures are documented in an FCA US LLC publication, structural panels must be installed in their entirety – partial replacement or “sectioning” of panels may compromise vehicle structure.
- FCA US LLC does not support the use or reuse of any structural component that has been removed from a vehicle previously damaged, flooded, burned, scrapped or removed from use for any other reason – commonly referred to as “salvage parts.”
- While some salvage parts may “appear” equivalent, there can be dramatic differences in the design and functional characteristics that cannot be determined by a visual inspection and could have a negative effect on the vehicle occupants in a future collision event.
- Salvage components may have been affected by crash impact loads, incorrect, improper or inadequate disassembly and removal procedures, weathering or environmental exposure outside of that expected during normal use.
- Salvage components are not traceable should a component recall be required in the future.

*This statement supersedes any previously released information by FCA US LLC.*

Release Date: August 11, 2010

For more information, log on to: [www.MoparRepairConnection.com](http://www.MoparRepairConnection.com).



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## USE OF AFTERMARKET PARTS POSITION STATEMENT

The original parts used on all FCA US LLC vehicles are designed and built to provide optimum fit, function, safety and structural integrity. These parts are carefully designed to act as a safety system and are rigorously impact tested to ensure optimal performance. Because of this, FCA US LLC does NOT approve of the use of recycled, salvaged, aftermarket or reconditioned parts. Aftermarket parts may not be built to FCA US LLC's exact design and can therefore affect the performance of important structural and safety features of the vehicle. The best way to ensure replacement parts meet the safety, performance and quality standards set by FCA US LLC is to purchase Original Equipment parts through an authorized FCA US LLC dealer. In the event that collision repairs are necessary, all repairs should be performed by a trained technician and follow vehicle-specific repair procedures available at <https://www.techauthority.com>. Failure to follow proper procedures or deviation from Original Equipment parts could result in compromising performance of impact safety systems.

**FCA US LLC vehicle lease agreements specify that ONLY Genuine FCA US LLC replacement parts be utilized for collision repairs to the vehicle.**

Release Date: November 20, 2019

For more information, log on to: [www.MoparRepairConnect.com](http://www.MoparRepairConnect.com).



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## USE OF HEAT DURING REPAIR

### FCA US LLC POSITION

**FCA US LLC Service Engineering's position on the use of heat during collision repair is as follows:**

- Any damaged body panel or frame component must be repaired using the "cold straightening" method. No heat may be used during the straightening process.
- During rough straightening prior to replacement, damaged panels or frame components may be heated to assist in body/frame realignment. This application of heat, if absolutely necessary, must be constrained to the replacement parts and not allowed to affect any other components.

This "no heat" recommendation is due to the extensive use of high-strength and advanced high-strength steels in FCA US LLC vehicles. High-strength materials can be substantially and negatively affected by heat input which will not be obviously known to the repairer or consumer. Additionally, application of heat will alter or destroy material coatings utilized for corrosion protection which may not be restorable.

Ignoring these recommendations may lead to serious compromises in the ability to protect occupants in a future collision event, reduce the engineered qualities and attributes, or decrease the durability and reliability of the vehicle.

*This statement supersedes any previously released information by FCA US LLC.*

Release Date: August 11, 2010

For more information, log on to: [www.MoparRepairConnection.com](http://www.MoparRepairConnection.com).



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# WE'RE NOT LIKE O.E. WE ARE O.E.



## KEEP IT REAL.

Use Genuine Mopar® OEM Glass.

### We Now Have All the Glass You Need!

Now, when you need to repair your customer's cracked or chipped windshield, keep them safe and satisfied with your services by using the original glass manufactured for their vehicle - [Genuine Mopar® OEM Glass](#).

**Always provide your customers with the original equipment designed for their Chrysler, Dodge, Jeep®, Ram or FIAT® Brand vehicle - [Mopar](#).** Call us today for all your glass needs!

### Genuine [Mopar®](#) OEM Glass:

- ▶ Offers original factory performance and reliability
- ▶ Fits perfectly in all Chrysler, Dodge, Jeep, Ram and FIAT Brand vehicles
- ▶ Aftermarket windshields and moldings are often made with materials that do not adhere to FCA US LLC performance standards



[MoparRepairConnect.com](https://moparrepairconnect.com)



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The next time you replace a windshield on a Jeep, Wrangler JK (2007-2018), suggest a Mopar® Windshield Made with **Corning Gorilla Glass**. It's lightweight, tougher and more durable to minimize costly repairs. Plus, it's been validated in testing and is backed by a 2-year limited warranty.

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Only Mopar® Replacement Windshields and Glass offer O.E. factory performance and reliability. Mopar Windshields provide structural integrity to the overall vehicle chassis and are crucial to proper passenger air bag deployment. And because they're O.E. glass, they fit perfectly.

**Go with the original. Go with Mopar.**

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Jeep



SRT



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## **SECTION 4: WARRANTY & CORE**





# MOPAR® BASIC LIMITED WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
Mopar Limited Warranty - 24 months/unlimited miles					
Except as noted below, Mopar Parts and Magneti Marelli Offered by Mopar Parts are warranted against defects in workmanship or materials.	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	Claim Support*
Mopar Parts and Magneti Marelli Offered by Mopar Parts sold with a separate manufacturer's warranty are not eligible for the Mopar Warranty. Warranty information on these parts is provided with the part or in its packaging.					
Examples include but are not limited to: <ul style="list-style-type: none"><li>• Garmin navigation</li><li>• TomTom navigation</li><li>• Tires</li></ul>			<ul style="list-style-type: none"><li>• Katzkin leather</li><li>• Koss headphones</li><li>• Truck bedliners</li><li>• Paint sealant and fabric protection</li><li>• EV residential charging stations</li></ul>		
EXCEPTIONS: The following Mopar products have time and mileage limitations or warranty coverage that differs from the general coverage described above. See product section for warranty details.					
<ul style="list-style-type: none"><li>• Mopar Batteries</li><li>• Magneti Marelli Offered by Mopar Batteries</li><li>• Mopar Collision Parts</li><li>• Mopar Windshield Made with Corning Gorilla Glass</li><li>• Mopar Catalytic Converters</li></ul>		<ul style="list-style-type: none"><li>• Mopar Gaskets and Seals</li><li>• Magneti Marelli Offered by Mopar Catalytic Converters</li><li>• Mopar Powertrain</li><li>• Mopar Remanufactured Powertrain</li><li>• Mopar HEMI® Crate Engine Kit</li></ul>		<ul style="list-style-type: none"><li>• Mopar Performance Parts</li><li>• Mopar Lifetime Limited Warranty on Value Line Brake Pads/Shoes, Value Line Shocks/Struts and Value Line Mufflers</li><li>• Magneti Marelli Offered by Mopar Brake Pads/Shoes and Shocks/Struts</li></ul>	

## INSTALLATION TYPES:

- Dealer Installed** - Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- Repair Facility Installed** - Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage.  
If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- DIY Customer Installed** - Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** – Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar coverage and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Up to \$150 for labor is paid at FCA US warranty labor hours at the repair facility or dealer labor rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement.

**Towing\*** – The Mopar® Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. VIN, mileage and date of tow are required on invoice.

**Claim Support\*** – Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications.

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## WHAT IS NOT COVERED:

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

## OTHER TERMS

If a Mopar® Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR<sup>®</sup> CHEMICALS LIMITED WARRANTY

All Mopar<sup>®</sup> Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
<b>NO PARTS WARRANTY - "AS IS"</b>					
Chemicals are sold "as is" without warranty coverage of any kind by Mopar unless otherwise noted.	No	No Coverage	No Coverage	No Coverage	No Coverage

## INSTALLATION TYPES:

- 1. Dealer Installed** - Assemblies installed by a Chrysler, Dodge, Jeep<sup>®</sup>, Ram, FIAT<sup>®</sup> and Alfa Romeo location.
- 2. Repair Facility Installed** - Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** - Assemblies purchased and installed by an individual and not by a dealer or repair facility.

## WHAT IS NOT COVERED:

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.



Mopar® Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® COLLISION REPLACEMENT PARTS LIFETIME LIMITED WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
<b>Lifetime Limited Warranty</b>					
Mopar Replacement Sheet Metal products, including plastic bumper covers and grilles, against defects in material or workmanship for as long as the original purchaser owns the vehicle on which the part is installed.  This warranty includes perforation (metal rust-through) due to corrosion in normal use.	No	Parts (1), Labor (1)	Parts (2)	Parts (2)	Claim Support*  Repair or Replace calculation*

## INSTALLATION TYPES:

- 1. Dealer Installed** – Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** – Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage.  
If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** – Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts (1)** – Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar coverage and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Parts (2)** – Parts are covered on a replacement basis only, if the original part was sold over-the-counter. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Claim Support\*** – Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable and copy of current vehicle registration.

**Repair or Replace calculation\*** – Replacement sheet metal products which prove to be defective due to perforation (inside-out rust-through only) will be repaired or replaced at the option of FCA US LLC. If the vehicle is eight (8) model years old or more, FCA US LLC may replace the defective part with a comparable salvage part. This warranty covers the cost of parts, labor and paint for replacement parts, including outer-panel sheet metal parts, if incurred as a result of the failure; if preapproved by FCA US LLC; and if an authorized FCA US LLC dealer originally installed the part.

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## WHAT IS NOT COVERED:

This warranty does not cover corrosion due to fire, accident, vehicle abuse, owner negligence or vehicle alteration; corrosion caused by sand, hail, airborne fallout, chemicals, salt, road hazards or stone damage; or surface paint deterioration or corrosion (other than inside-out perforation).

Mopar® Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under

warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar® Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® GASKETS AND SEALS LIMITED WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
<b>12 months/unlimited miles from the date of repair</b>					
Gaskets and seals	No	Parts*, Labor* (1), Towing*	Parts*	Parts*	Claim Support*

## INSTALLATION TYPES:

- 1. Dealer Installed** - Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** - Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** - Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** - Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar Part's eligibility and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Labor\*** - Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Towing\*** - The Mopar Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. VIN, mileage and date of tow are required on invoice.

**Claim Support\*** - Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

## WHAT IS NOT COVERED:

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar® Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® AND MAGNETI MARELLI OFFERED BY MOPAR REPLACEMENT BATTERY LIMITED WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED (OTC)	HOW TO SUPPORT WARRANTY REQUEST
<b>Non-Pro-Rated Battery Customer Purchased</b>					
Batteries found to be defective in materials or workmanship will be replaced at no charge for the part-specified free replacement period from the date of purchase.	No	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	Claim Support (1) Part replacement will be based on part availability*.
<b>Installed Under New Vehicle Basic Limited Warranty</b>					
Batteries installed on an FCA US LLC vehicle covered by the New Vehicle Basic Limited Warranty, which are found to be defective, are warranted for the remainder of the New Vehicle Basic Limited Warranty, or within the free replacement period, whichever is more favorable to the customer.	No	Parts*, Labor (1), Towing*	No Coverage	No Coverage	Claim Support (2) Part replacement will be based on part availability*.

## INSTALLATION TYPES:

- 1. Dealer Installed** - Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** - Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** - Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** - Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar Part's eligibility and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Part Availability\*** - A battery that fails under the New Vehicle Basic Limited Warranty will be replaced with a Mopar Battery of equal or next highest amp-hour rating.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Up to \$150 for labor is paid at FCA US warranty labor hours at the repair facility or dealer labor rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement.

**Towing\*** – The Mopar® Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. VIN, mileage and date of tow are required on invoice.

**Claim Support (1)** – Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

**Claim Support (2)** – Copy of customer's original repair order from warranty repair showing date of repair, repair details and repairing dealership details.

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## WHAT IS NOT COVERED:

Batteries that are discharged are not considered defective.

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.



## OTHER TERMS

If a Mopar® Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® AND MAGNETI MARELLI OFFERED BY MOPAR REPLACEMENT CATALYTIC CONVERTER LIMITED WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED (OTC)	HOW TO SUPPORT WARRANTY REQUEST
<b>3 years/25,000 miles from the date of installation, whichever comes first.</b>					
Mopar and Magneti Marelli Offered by Mopar Replacement Catalytic Converters	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	Claim Support*
<b>5 years/50,000 miles from the date of installation, whichever comes first.</b>					
External converter shell and end bushings on Mopar and Magneti Marelli Offered by Mopar Replacement Catalytic Converters	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	Claim Support*

## INSTALLATION TYPES:

- 1. Dealer Installed** – Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** – Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** – Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** – Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar coverage and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Up to \$150 for labor is paid at FCA US warranty labor hours at the repair facility or dealer labor rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement.

**Towing\*** – The Mopar® Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. VIN, mileage and date of tow are required on invoice.

**Claim Support\*** – Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

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## **WHAT IS NOT COVERED:**

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## **OTHER TERMS**

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar® Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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## MOPAR®, MAGNETI MARELLI OFFERED BY MOPAR AND VALUE LINE (BRAKE PADS/SHOES, SHOCKS/STRUTS, MUFFLERS, REMANUFACTURED STARTERS, REMANUFACTURED ALTERNATORS, WATER PUMPS)

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED		REPAIR FACILITY INSTALLED		DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
		24 Months/ Unlimited Miles	Beyond the 24-Month Period	24 Months/ Unlimited Miles	Beyond the 24-Month Period	24 Months/ Unlimited Miles	
Mopar Lifetime Limited Warranty on Value Line and Magneti Marelli Offered by Mopar Brake Pads/Shoes, Value Line and Magneti Marelli Offered by Mopar Shocks/Struts and Value Line Mufflers installed on vehicles or sold or after October 1, 2014.	No	Parts*, Labor (1)	Parts*	Parts*, Labor (2)	Parts*	Parts*	Claim Support*  Part replacement will be based on part availability*.
COVERAGE	TRANSFERABLE	12 Months/ 12,000 Miles	Beyond the 12 Months/ 12,000 Miles	12 Months/12,000 Miles		12 Months/ 12,000 Miles	HOW TO OBTAIN WARRANTY SERVICE
Mopar Lifetime Limited Warranty on Value Line Brake Pads/Shoes, Value Line Shocks/Struts and Value Line Mufflers installed on vehicles or sold over-the-counter for do-it-yourself installation prior to October 1, 2014.	No	Parts*, Labor (1)	Parts*	Parts*		Parts*	Claim Support*  Part replacement will be based on part availability*.
COVERAGE	TRANSFERABLE	12 Months/ 12,000 Miles and Lifetime Limited Warranty	Lifetime Limited Warranty (beyond 12 Months/ 12,000 Miles)	Lifetime Limited Warranty		Lifetime Limited Warranty	HOW TO OBTAIN WARRANTY SERVICE
Magneti Marelli Offered by Mopar on Shocks, Struts, Brake Pad Kits and Brake Shoes installed on vehicles or sold over-the-counter for do-it-yourself installation prior to October 1, 2014.	No	Parts*, Labor (1)	Parts*	Parts*		Parts*	Claim Support*  Part replacement will be based on part availability*

## INSTALLATION TYPES:

- 1. Dealer Installed** – Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** – Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** – Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** – Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, FIAT and Alfa Romeo location will verify the Mopar® coverage and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Up to \$150 for labor is paid at FCA US warranty labor hours at the repair facility or dealer labor rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement.

**Towing\*** – The Mopar Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. VIN, mileage and date of tow are required on invoice.

**Claim Support\*** – Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

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## WHAT IS NOT COVERED:

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar® Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar® Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® WINDSHIELD MADE WITH CORNING GORILLA GLASS WARRANTY

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales/installation receipt, to the consumer. The Mopar Gorilla Glass Warranty only covers (1) replacement in the 2-year warranty period. This warranty is given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends, unless otherwise stated.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED	HOW TO SUPPORT WARRANTY REQUEST
<b>2-year limited (from date of install), unlimited-mile warranty</b>					
Mopar Windshield Made with Corning Gorilla Glass, provides for labor and parts needed to repair or replace your windshield under certain conditions.	Yes	Parts*, Labor (1)	Parts*, Labor (2),	Parts*	Claim Support*

## INSTALLATION TYPES:

- 1. Dealer Installed** – Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** – Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** – Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** – Mopar warrants your windshield from damage associated with road debris such as pebbles or other small objects which may cause initial damage larger than a US quarter (1 inch/25mm) and less than 3 inches/7.6 cm. Larger instances or smaller blemishes, along with the subsequent cracking that may be caused by not repairing them, are not covered by this warranty. Parts are covered if the failure is determined to be a warrantable defect. The authorized Chrysler, Dodge, Jeep, Ram, SRT® dealership or FIAT Studio will verify the Mopar Part's eligibility and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Up to \$150 for labor is paid at FCA US warranty labor hours at the repair facility or Dealer Labor Rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement.

**Claim Support\*** – Dealer requires proof of purchase and windshield will only be repaired or replaced under the warranty once within the warrantable period. Customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

## WHAT IS NOT COVERED:

Damage caused by any other force such as an accident, large debris, fraud, falling objects or other Acts of God are not warrantable. The damage from road debris referred to in this section is warrantable notwithstanding other provisions in the Mopar Warranty.

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC



or non-Mopar® Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS

If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

A Mopar Part or a Magneti Marelli Offered by Mopar Part purchased in the United States and installed on Canada or Mexico market vehicles does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. A Mopar Part or a Magneti Marelli Offered by Mopar Part sold to businesses in Canada or Mexico for the purpose of resale does not receive the applicable Mopar Part or Magneti Marelli Offered by Mopar Part Warranty. International purchases made online are not covered.



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# MOPAR® POWERTRAIN LIMITED WARRANTY

## POWERTRAIN COVERAGE

All Mopar® Warranties provided use the original date of purchase as the warranty start date, as reported on the sales receipt, to the consumer. Subsequent replacements under the warranty will receive the balance of the original warranty period. All powertrain items covered under the 3-year/100,000-mile limited warranty are transferrable to subsequent owners. All other warranties are given only to the original retail purchaser, and this warranty is thus nontransferable, unless otherwise stated, when the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends.

COVERAGE	TRANSFERABLE	DEALER INSTALLED	REPAIR FACILITY INSTALLED	DIY CUSTOMER INSTALLED (OTC)	HOW TO SUPPORT WARRANTY REQUEST
Mopar 3-Year/100,000-Mile Limited Warranty, whichever comes first.					
Gas Engines - Long Block, Short Block, Cylinder Head, Reman & SUSTAINera*****	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	Mopar Powertrain Warranty Registration System *, Claim Support*
2.8 and 3.0 Liter Diesel Long Blocks					
HEMI® Crate Engine Kits**					
All Transmissions/Transaxles - Automatic and Manual					
Transfer Cases					
Sprinter Diesel Engines - Long Block, Short Block, Cylinder Head					
Cummins 2-Year/100,000-Mile Limited Warranty, whichever comes first.					
Cummins Remanufactured and SUSTAINera Diesel Running Complete Engines - effective 6/1/2016	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	In order to validate warranty coverage, the customer must present the repair order complete with the following information: VIN, part number, serial number, date and mileage at time of repair. Claim Support*
Cummins 1-Year/Unlimited-Miles Limited Warranty***					
Cummins Remanufactured and SUSTAINera Diesel Engines - Long Block, Short Block, Cylinder Head and Components - effective 5/1/2017****	Yes	Parts*, Labor (1), Towing*	Parts*, Labor (2)	Parts*	In order to validate warranty coverage, the customer must present the repair order complete with the following information: VIN, part number, serial number, date and mileage at time of repair. Claim Support*

**NOTE:** Torque converters and transmission rebuild kits are covered under the Mopar 2-Year/Unlimited-Miles Basic Limited Warranty.

## INSTALLATION TYPES:

- 1. Dealer Installed** - Assemblies installed by a Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location.
- 2. Repair Facility Installed** - Assemblies purchased wholesale and installed by an automotive business, fleet or municipal garage. If the part is purchased by a customer and it has been validated that the part has been installed by an automotive business, fleet or municipal garage, the selling dealer can register the part as Repair Facility Installed. A copy of the repair order will need to be attached to the dealer's invoice or WRO.
- 3. DIY Customer Installed** - Assemblies purchased and installed by an individual and not by a dealer or repair facility.

**Parts\*** – Parts are covered if the failure is determined to be a warrantable defect. DIY customer must submit the Mopar® Powertrain Part in question, or vehicle it is installed in and proof of purchase containing part number, serial number and the date of purchase and/or the completed Warranty Registration Card that has been registered electronically in DealerCONNECT. Effective June 1, 2016, Cummins Running Complete engines do not need to be registered using the electronic Mopar Powertrain Warranty Registration System. In order to validate warranty coverage, the customer must present the repair order complete with the following information: VIN, part number, serial number, date and mileage at time of repair. The authorized Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo location will verify the Mopar Powertrain Part's eligibility and determine the disposition (all diagnostic and labor fees are the responsibility of the retail consumer). Part restrictions may apply. Contact 866-262-8517 Prompt 1 if you have any questions. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the Powertrain New Vehicle Basic Limited Warranty.

**Labor (1)** – Labor is paid at FCA US warranty labor hours at the dealer's warranty labor rate.

**Labor (2)** – Labor is paid at FCA US warranty labor hours at the repair facility or dealer labor rate, whichever is lesser of the repair facility's rate or the selling dealer's warranty rate determined by original customer installation receipt. When submitting a warranty claim, the WD must provide the part and a copy of the installer's original repair order, including the VIN, repair date, part number and labor hours if claiming labor reimbursement. Warranty pre-approval is required: 866-262-8517 Prompt 2.

**Towing\*** – Towing is covered with a maximum allowance of \$75.00. VIN, mileage and date of tow are required on invoice.

**Mopar Powertrain Warranty Registration System\*** – To activate the Powertrain Warranty, complete the Mopar Parts Powertrain Warranty Registration at the time of sale via DealerCONNECT for both dealer installed, independent repair facility installed and over-the-counter wholesale Mopar and Mopar Remanufactured and SUSTAINera Powertrain components. At the time of sale, a copy of the limited warranty and registration card found in the component packaging must be provided to the customer.

**Claim Support\*** – Part registration at time of installation or customer's original repair order or receipt showing date of purchase, purchased location and labor details if applicable.

It is required that all 3-Year/100,000-Mile Limited Warranty Powertrain Parts be registered at the time of sale to the installer. You can verify that a powertrain part has been registered with FCA US by entering the "Mopar Part Registration" application under the Service tab on DealerCONNECT. Once in the application, just enter the last eight digits of the VIN and click on the "Search" button. Any available registrations should then come up. If the part has not been registered, the message "Registration Not Found" will appear at the top of the application.

\*\* HEMI® crate engine kits are covered by a 3-Year/100,000-Mile Powertrain Limited (parts exchange only) Warranty. Crate Engine Controller Kit must be purchased on the same invoice as the engine to qualify for the 3-Year/100,000-Mile Parts Exchange Warranty. Failure to provide proof of the installation kit with the engine will void the 3-Year/100,000-Mile Powertrain Warranty. Direct Connection HEMI crate engines would then be covered against defects in materials and workmanship for a 90-day period (parts exchange only).

\*\*\* Complete remanufactured and SUSTAINera Cummins diesel engines purchased for use in any other application than an FCA US Ram truck will void the 2-Year/100,000-Mile Warranty. Mopar Powertrain Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications.

\*\*\*\* For Cummins short and long block engines and cylinder heads purchased prior to May 1, 2017, the coverage is for 6 months and unlimited mileage.

\*\*\*\*\* Some individual parts listed are covered by the Mopar 3-Year/100,000-Mile Powertrain Parts Limited Warranty only if they are purchased as part of the engine or transmission assembly. Parts purchased individually are covered by the Mopar 2-Year/Unlimited-Mileage Basic Limited Warranty.

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## WHAT IS NOT COVERED:

Mopar Warranties cover neither non-FCA US LLC or non-Mopar Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Mopar Parts, equipment, materials or additives.

Mopar Warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Mopar® Warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Mopar Warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Mopar Warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Mopar Warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company; or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Mopar Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Mopar Parts and Accessories Limited Warranties may also be restricted or denied.

Damage caused by any other force such as an accident, large debris, fraud, falling objects, road debris or other Acts of God are not warrantable.

Additional exclusions may apply.

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## OTHER TERMS:

**NOTE:** Powertrain components purchased in the United States and installed on Canada or Mexico market vehicles do not receive the applicable Powertrain Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. Powertrain components sold to businesses in Canada or Mexico for the purpose of resale do not receive the applicable Powertrain Warranty. International purchases made online are not covered.

Mopar Parts are covered against defects in materials and workmanship for a 90-day period (parts exchange only) for any installation which varies from the original equipment specifications.



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# OVERHEATED ENGINES WARRANTY POLICY

Mopar® is announcing a new warranty policy change for any previously replaced engine due to engine overheat conditions. This policy change is effective with vehicles received for repair on or after September 30, 2023.

Engine overheating conditions are not warrantable, and therefore are not covered under any applicable warranty (Powertrain, Mopar, etc.).

## The exceptions that could be covered under warranty would be:

- A Mopar cooling system part caused the overheat condition (water pump, thermostat, etc.).

**Note:** Proof of the Mopar causal part purchase or work order must be provided for Mopar (M) type claims. For Warranty (W) type claims, the failed cooling system component must be identified and noted in the technician notes.

If a customer/independent repair facility (IRF) returns an engine that was purchased over-the-counter with a warranty concern, the dealer will verify that the correct engine was returned by checking the engine serial number, confirm if the part was registered and inspect the heat tabs. If the heat tabs are pink or red, the rules below apply. If the heat tabs are pink or red, confirm a warrantable cooling system failure. If this process is not followed, the dealer could be subject to chargeback for accepting the incorrect or defective engine.



Normal White Sensor



Overheated Pink Sensor  
255°F Coolant Temp



Overheated Red Sensor  
+255°F Coolant Temp

When a customer returns with an engine warranty concern from a prior repair, the dealer's technician must complete the following:

- Verify the engine serial number.
- Inspect the heat tabs.
- If the heat tabs are pink or red, root cause a warrantable Mopar cooling system failure prior to installing a Mopar replacement engine.

**Note:** If this process is not followed, the dealer could be subject to chargeback for accepting the incorrect or defective engine.

## MOPAR® RECOMMENDATION

- Inspect and/or replace the cooling system components on the initial replacement (examples below):
    - Water Pump
    - Thermostat
    - Radiator
    - Hoses/Clamps
    - Drain and fill the cooling system according to procedure.
  - Inspect cooling fans.
- 

## ADDITIONAL INFORMATION

- Multi-layered steel head gasket failures and warped head/block are the result of an overheat, not the cause of the overheat.
- Loose head bolts are a result of a collapsed head gasket after an overheat condition.
- All Mopar® Service engines are end-of-the-line tested for leak down, compression and oil pressure compliance.



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# DIRECT CONNECTION PERFORMANCE PARTS LIMITED WARRANTIES & REGULATORY STATEMENTS

## WHAT IS NOT COVERED:

Except as noted below, Mopar® Parts and Magneti Marelli Offered by Mopar Parts installed by an authorized FCA US LLC dealership, including Chrysler, Dodge, Jeep®, Ram, FIAT® and Alfa Romeo locations are warranted against defects in workmanship or materials for 24 months/unlimited miles for both parts and labor. Mopar Parts sold wholesale to an automotive service facility and installed by a professional technician are warranted against defects in workmanship or materials for 24 months/unlimited miles for parts and up to \$150.00 in labor. Mopar Parts and Magneti Marelli Offered by Mopar Parts sold over-the-counter for vehicle owner or do-it-yourself installation are warranted against defects in workmanship or materials for 24 months/unlimited miles for parts exchange only. Mopar Parts and Magneti Marelli Offered by Mopar Parts replaced on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty.

The Mopar Basic Limited Warranty covers the cost of towing a vehicle to the nearest authorized FCA US LLC dealership if the failure of a covered part causes the vehicle to be inoperative. If a Mopar Part or a Magneti Marelli Offered by Mopar Part is installed in an FCA US LLC vehicle by an authorized FCA US LLC dealer, and if, while that part is still under warranty, it causes other parts to be damaged or to fail, those other parts will be repaired or replaced under warranty, regardless of whether the other parts were covered by an FCA US LLC warranty at the time of failure. These warranties are the only express warranties made by FCA US LLC for Mopar Parts and Accessories and Magneti Marelli Offered by Mopar Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC or its affiliated corporations, has the authority to vary or change these warranties.

Mopar Parts and Magneti Marelli Offered by Mopar Parts sold with a separate manufacturer's warranty are not eligible for the Mopar warranty. Warranty information on these parts is provided with the part or in its packaging. Examples include: Garmin navigation, TomTom navigation, Katzkin leather, Koss headphones, truck bedliners, paint sealant and fabric protection.

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## EXCEPTIONS

The following Direct Connection products have time and mileage limitations or warranty coverage that differs from the general coverage described above: Mopar Batteries, Magneti Marelli Offered by Mopar Batteries, Mopar Collision Parts, Mopar Windshield Made with Corning Gorilla Glass, Mopar Catalytic Converters, Mopar Gaskets and Seals, Magneti Marelli Offered by Mopar Catalytic Converters, Mopar Powertrain, Mopar Remanufactured Powertrain, Direct Connection HEMI® Crate Engines & Engine Kits, Direct Connection Performance Parts, Mopar Lifetime Limited Warranty on Value Line Brake Pads/Shoes, Value Line Shocks/Struts and Value Line Mufflers and Magneti Marelli Offered by Mopar Brake Pads/Shoes and Shocks/Struts.

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## NOTICE

Federal and many state laws prohibit the removal, modification or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on a public street or highway. Violation may result in a fine imposed for each vehicle impacted. Many performance parts listed in this catalog cannot be used on vehicles used on public streets or highways. These parts may be used only on vehicles used solely in sanctioned off-highway events. No other applications for these parts are intended or implied. Those parts that have been granted an exemption by the California Air Resources Board (CARB) or meet the EPA requirements of memorandum 1A are legal for highway use in California, New York and Massachusetts and are noted as such.

## **DIRECT CONNECTION HEMI® CRATE ENGINE KIT POWERTRAIN LIMITED WARRANTY**

HEMI® crate engine kits are covered by a 3-Year/100,000-Mile Powertrain Limited (parts exchange only) Warranty. Crate Engine Controller Kit must be purchased on the same invoice as the engine to qualify for the 3-Year/100,000-Mile Parts Exchange Warranty. Failure to provide proof of the installation kit with the engine will void the 3-Year/100,000-Mile Powertrain Warranty. Direct Connection HEMI crate engines would then be covered against defects in materials and workmanship for a 90-day period (parts exchange only).

## **DIRECT CONNECTION PARTS BEGINNING WITH “770...”**

**Mopar® Basic Limited Warranty** Except as noted below, Direct Connection Performance Parts beginning with “770...” installed by a Dodge Power Brokers Dealership are warranted against defects in workmanship or materials for 24 months/unlimited miles from date of purchase for both parts and labor. Direct Connection parts sold wholesale to an automotive service facility and installed by a professional technician are warranted against defects in workmanship or materials for 24 months/unlimited miles from date of purchase for parts and up to \$150.00 in labor. Direct Connection parts sold over-the-counter for vehicle owner or do-it-yourself installation are warranted against defects in workmanship or materials for 24 months/unlimited miles from date of purchase for parts exchange only. Direct Connection parts when installed/replaced by a Dodge Power Brokers Dealership on an FCA US LLC vehicle still covered by the FCA US LLC New Vehicle Basic Limited Warranty are warranted for the remainder of the 3-Year/36,000-Mile New Vehicle Basic Limited Warranty and the 5-Year/60,000-Mile Powertrain Limited Warranty or the Direct Connection 24-Month Basic Limited Warranty from the original installation date, whichever is more favorable to the customer. CUSTOMER MUST KEEP ORIGINAL RECEIPT.

## **DIRECT CONNECTION PARTS BEGINNING WITH “PW...”**

**Direct Connection PW Performance Parts Limited Warranty** Direct Connection PW Performance Parts are those parts with a part number beginning in “PW” and do not include any other Performance Parts. Except as noted below, Direct Connection PW Performance Parts installed by a Dodge Power Brokers Dealerships are warranted against defects in workmanship or materials for 12 months/12,000 miles for both parts and labor from date of purchase. Direct Connection PW Performance Parts sold wholesale to an automotive service facility and installed by a professional technician are warranted against defects in workmanship or materials for 12 months/12,000 miles from date of purchase for parts and up to \$150.00 in labor. Direct Connection PW Performance Parts sold over-the-counter for vehicle owner or do-it-yourself installation are warranted against defects in workmanship or materials for 12 months/12,000 miles from date of purchase for parts exchange only. CUSTOMER MUST KEEP ORIGINAL RECEIPT.

## **DIRECT CONNECTION PARTS BEGINNING WITH “P...” OR “O...”**

### **NO PARTS WARRANTY - “AS IS”**

Direct Connection Parts with part numbers beginning with “P...” or “O...” are sold “as is” without warranty coverage of any kind by Direct Connection unless otherwise noted. Direct Connection Gen II crate engine assemblies are warranted for “parts only” “as delivered” against defects in materials or workmanship for 90 days from the date of purchase. The following covered components for Direct Connection engine assemblies, which prove to be defective in materials or workmanship, will be replaced on an exchange basis for 90 days: cylinder blocks and all internal parts; cylinder head assemblies; intake manifold; core plugs; valve covers; oil pan; timing gear and/or chain and cover; water pump; gaskets and seals.

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## **PLEASE NOTE:**

The limited warranty period starts on the day the part is sold, as reported on the sales receipt, to the consumer. The limited warranty is not transferable. When the vehicle is sold or otherwise disposed of (i.e., the vehicle is no longer titled in consumer's name), the limited warranty ends. CONSUMER MUST KEEP ORIGINAL RECEIPT.

Implied warranties, such as warranties of merchantability, are excluded. (An implied warranty of merchantability means that the part is reasonably fit for the general purpose for which it was sold.) The entire risk as to quality and performance of such parts is with the buyer. Should such parts prove defective following their purchase, the buyer and not the manufacturer, distributor or retailer, assumes the entire cost of all necessary servicing or repair. Chrysler, Dodge, Jeep, and Ram vehicle and parts warranties are voided if the vehicle or parts are used for competition. The addition of performance parts does not by itself void a vehicle's warranty. However, added performance parts (parts not originally supplied on the vehicle from the factory) are not covered by the vehicle's warranty, and any failure that they may cause is not covered by the vehicle's warranty.



Direct Connection Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time, inconvenience, the loss of the use of your vehicle, the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Direct Connection Parts and Accessories Limited Warranties may also be restricted or denied.

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## **EMISSIONS STATEMENT**

Direct Connection Performance customers are responsible for complying with applicable federal state and local environmental laws and regulations. Many Direct Connection Performance Parts and components are designed to be equipped in vehicles that are operated not on streets or highways (such as vehicles intended for competition or off-road use). Motor vehicles designed for transport on streets or highways and equipped with such parts may cause such motor vehicles to be out of compliance with applicable emissions standards. It may be a violation of federal and state law to operate such motor vehicles equipped with such parts, except where vehicles equipped with such parts are operated not on streets or highways and where such vehicles lack features customarily associated with safe and practical highway use.

If you install such parts on a motor vehicle, and your motor vehicle fails a required state or local inspection and maintenance (I/M) emissions test, including any test required to maintain or renew your motor vehicle's registration, or if your motor vehicle is subject to an emissions recall, in either case, FCA US LLC may not be required to repair your motor vehicle under the emissions warranty, and you may be required to remove those parts and replace them with other parts at your own expense in order to obtain repairs necessary to pass the I/M emissions test or to ensure your motor vehicle is compliant with applicable emissions standards after the recall repair.

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## **HOW TO OBTAIN WARRANTY SERVICE**

Where both parts and labor are covered in warranty items, repair will be made by any Dodge Power Brokers Dealership at no charge. Where parts only are covered, the Dodge Power Brokers Dealership will provide replacement parts at no charge. It is recommended that vehicles be taken to the selling dealership or to the dealer who sold or installed the Direct Connection Performance part or accessory. However, replacement parts or service under warranty may be obtained from any authorized Dodge Power Brokers Dealership.

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## **WHAT IS NOT COVERED:**

Direct Connection warranties cover neither non-FCA US LLC or non-Direct Connection Parts, components or equipment. These warranties also do not cover the costs of any repairs or adjustments that might be caused by or needed because of the use or installation of any non-FCA US LLC or non-Direct Connection Parts, equipment, materials or additives.

Direct Connection warranties do not cover the costs of repairing damage or conditions caused by fire or accident; by abuse, negligence or misuse (for example: driving over curbs, or overloading or racing the vehicle); by improper adjustment, alteration or failure to maintain the vehicle on which parts are installed; or corrosion or damage caused by the use of caustic materials.

Direct Connection warranties do not cover parts installed on a vehicle used for racing or competition, nor do they cover the repair of any damage or conditions caused by racing or competition.

Direct Connection warranties do not cover the costs of repairing or replacing any part due to damage caused by poor or improper maintenance, contaminated fuels, or the use of fuels, oils, lubricants or fluids of a type other than those recommended in your Owners Manual.

Direct Connection warranties do not cover the costs of damage caused by environmental factors or Acts of God. "Environmental factors" include such items as airborne fallout, chemicals, tree sap, salt, ocean spray and road hazards. "Acts of God" include such things as hail, floods, windstorms, lightning, tornadoes, sandstorms and earthquakes.

Direct Connection warranties do not apply to parts installed on a vehicle that has had its odometer or emissions systems tampered with or disconnected, or that has been declared a total loss by any insurance company, or is rebuilt after being declared a total loss; or is issued a certificate of title indicating that it is designated as "salvage," "junk," "rebuilt" or words of similar import. FCA US LLC will deny warranty coverage without notice if it finds that a vehicle is ineligible for warranty coverage because it has been salvaged or declared a total loss as set forth in this paragraph.

Direct Connection Limited Warranties do not cover any incidental or consequential damages connected with the failure of the part under warranty. Such damages include lost time; inconvenience; the loss of the use of your vehicle; the cost of rental cars, gasoline, telephone, travel or lodging; the loss of personal or commercial property; or the loss of revenue. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Your warranties can also be restricted by FCA US LLC, as set forth in the New Vehicle Limited Warranty. If your New Vehicle Limited Warranty is restricted by FCA US LLC, coverage under your Direct Connection Parts Limited Warranties may also be restricted or denied.

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## OTHER TERMS:

To the extent allowed by law, any implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, are limited in duration to the duration of these express warranties. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. These warranties are the only express warranties made by FCA US LLC for Direct Connection Parts. Except where prohibited by law, this warranty is the sole and exclusive remedy. No person, including a dealer or employee of FCA US LLC, has the authority to vary or change these warranties. Michigan law governs this warranty to the extent allowed by law. Interpretation of the terms of this warranty must be done using Michigan law. These limited warranties give you specific legal rights and you may also have other rights which vary from state to state.



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# MOPAR® POWERTRAIN WARRANTY PROCESS

## DEALER SALE TO INDEPENDENT REPAIR FACILITY

- 1 Customer returns to the independent repair facility with a warranty concern.
- 2 Independent repair facility will call the Powertrain Service Center (PTSC) at: (866) 262-8517 for repair/replace authorization.

**NOTE:** If the registration is not found on DealerCONNECT and customer can provide a copy of the warranty or original repair invoice, dealer or PTSC must enter original warranty registration on DealerCONNECT. Warranty coverage will not be honored if the warranty registration is not verifiable.

## ONE OF TWO SCENARIOS MAY OCCUR:

### SCENARIO I: PTSC determines that the independent repair facility can perform published diagnostic procedures.

- 1 PTSC diagnoses concern and authorizes the independent repair facility to repair or replace the part.
- 2 PTSC faxes dealer the authorization form.
- 3 Prior to sending the replacement unit to the independent repair facility, the dealer will remove the three-part adhesive label (containing serial number and part number of replacement unit) from outside packaging and place a label on each copy of repair order (customer copy, dealer copy and registration document).
- 4 Independent repair facility repairs or replaces part in customer's vehicle.
- 5 Independent repair facility returns vehicle to customer at no charge.
- 6 Independent repair facility submits detailed commercial invoice to dealer along with the failed part or assembly.
- 7 Dealer submits WRO to FCA US LLC and reimburses independent repair facility for the labor amount.
- 8 Dealer updates warranty registration as a subsequent repair/replacement on DealerCONNECT with the serial number of the replacement assembly and new installation date.

### SCENARIO II: PTSC determines that independent repair facility cannot perform published diagnostic procedures. It is recommended by the PTSC to take the vehicle to the dealership for additional diagnosis.

- 1 Dealer performs diagnosis.
- 2 Concern is covered by the Mopar® 3/100 Powertrain Parts Warranty (if not, advise customer the concern is non-warrantable):
  - a. Dealer repairs or replaces as necessary
  - b. Dealer removes three-part adhesive label (containing serial number and part number of replacement unit) from outside packaging and places a label on each copy of repair order (customer copy, dealer copy and registration document)
  - c. Dealer returns vehicle to customer at no charge
  - d. Dealer submits WRO to FCA US LLC
  - e. Dealer updates warranty registration as subsequent repair/replacement on DealerCONNECT with the serial number of the replacement assembly and new installation date

## TOWING

Attach a copy of the detailed commercial invoice to the dealer from the independent repair facility for the preapproved labor amount. If any towing charges were incurred (not to exceed \$75.00 allowance), attach a copy of the towing invoice to the repair order.

Every towing invoice must include:

- Vehicle's VIN
- Mileage
- Date of tow

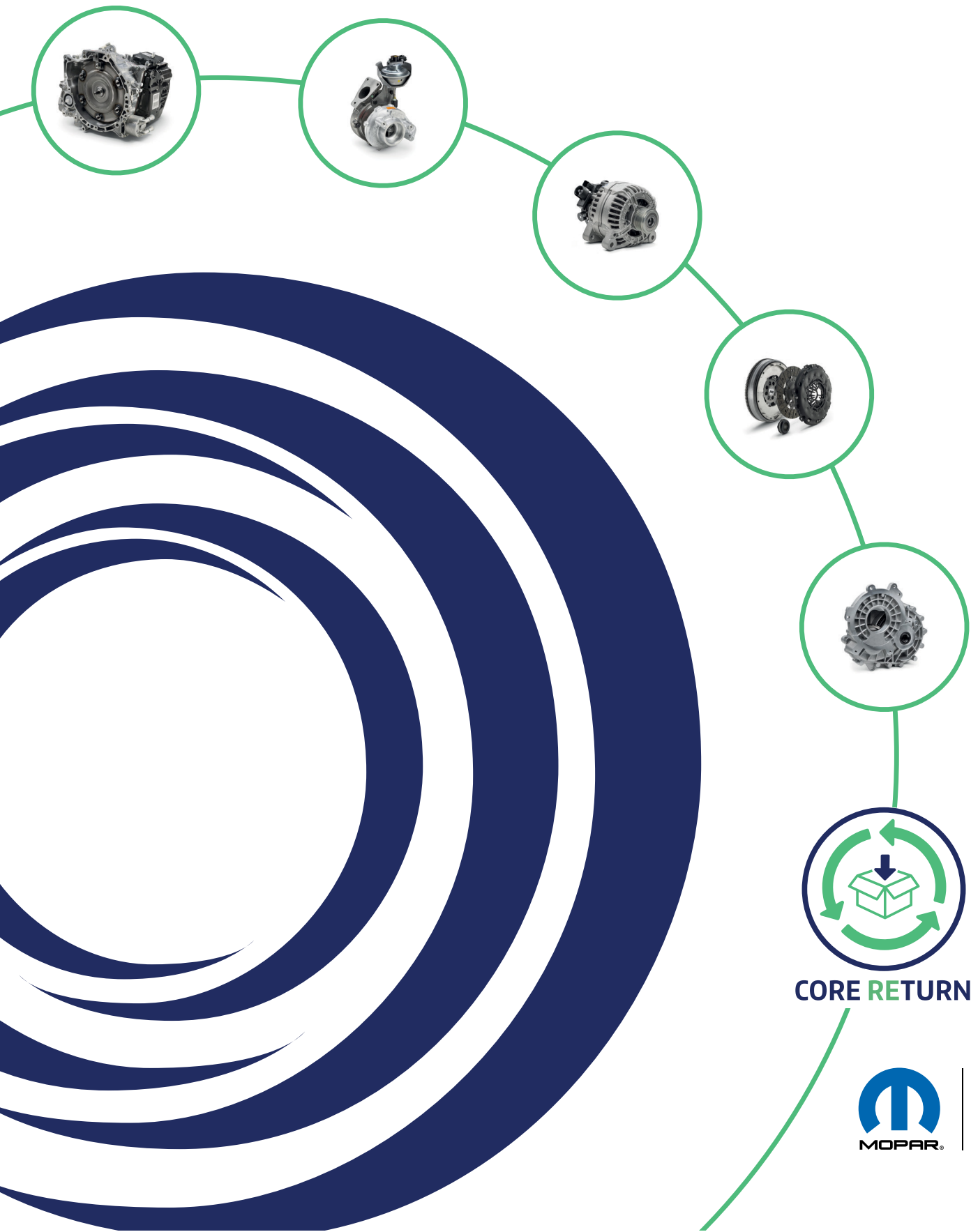
**NOTE:** Powertrain components purchased in the United States and installed on Canada or Mexico market vehicles do not receive the applicable Powertrain Warranty, with the exception of travelers from Canada or Mexico with proof of registration. These travelers can receive warranty coverage through a U.S. dealer. U.S. dealers are not allowed to register powertrain components on Canadian or Mexican registered vehicles. Powertrain components sold to businesses in Canada or Mexico for the purpose of resale do not receive the applicable Powertrain Warranty. International purchases made online are not covered.

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# STELLANTIS NORTH AMERICAN CORE RETURN GUIDE

POLICES AND PROCEDURES, ALL IN ONE PLACE.



**CORE RETURN**

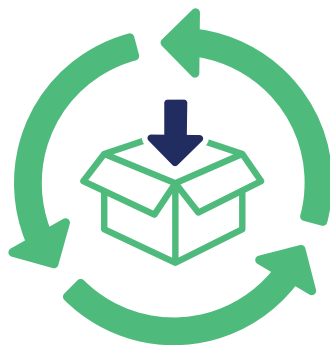






Cores are the lifeblood of any viable remanufacturing program. The timely return of cores using the proper packaging and handling methods is key to providing our vehicle owners with a low-cost and sustainable option to keep their vehicles on the road.

Proper use of the Stellantis/SUSTAINera core return system ensures that genuine Mopar® Parts returns are used to provide high-quality remanufactured parts and prohibits cores getting into the salvage and aftermarket competitor space.



**CORE RETURN**

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# NO-HASSLE CORE RETURNS!

## REMANUFACTURED AND FASCIA DEPOSIT PARTS CORE RETURN POLICY

### Core Return and Credit Eligibility

1. Only those parts with an active core part number offered on the Mopar® Remanufactured OE Deposit Parts program are eligible for return and credit.
2. Only cores generated by the purchase and sale of Mopar Remanufactured OE Deposit Parts are eligible for return to Stellantis for exchange credit on a one-for-one replacement basis. The quantity of cores received from a dealer cannot exceed the quantity of Mopar Remanufactured Parts purchased.
3. Cores that result from dealer-to-dealer sales must have eligibility transferred in the Global Core Return System — screen GCRN.
4. Stellantis may chargeback dealers for credit paid on disassembled or incomplete cores.
5. Stellantis may take other actions as necessary if the core return policy is not followed.
6. Cores are eligible for return up to two years after the date of purchase.

### Core Return Requirements and Acceptability of Cores

1. Stellantis has a “No Hassle” core return policy for engines, transmissions/transaxles, transfer cases, starters, alternators, powertrain control modules and brake calipers. This includes catastrophic failure and damage due to transportation during shipment.
2. Returned cores must be drained completely, fully assembled and complete with the same components provided with the replacement Mopar Remanufactured OE Deposit Part.
3. Reduced or no credit will be paid for disassembled or incomplete cores.
4. All cores must be returned in the box or crate in which the replacement Mopar Remanufactured part was shipped.

### Fascia Core Return

1. There is a core deposit value on eligible fascia cores. Damaged front and rear fascias replaced on model year 2010 and newer Stellantis vehicles should be returned to the Mopar Parts dealer for recycling.
2. Original packaging is not required.
3. Mopar fascia cores become eligible for a core deposit refund when a 2010 or newer Mopar fascia is purchased from an Stellantis dealer on a one-for-one replacement basis. The quantity of cores returned cannot exceed the quantity of Mopar fascias purchased.
4. If a fascia core is not returned within 15 months, the deposit may expire and no longer be redeemed.

**By simply following the guidelines listed above, you can receive 100% core credit using the Mopar hassle-free core return process. Mopar makes it easy!**

## ALUMINUM WHEELS DEPOSIT PARTS RETURN POLICY

In alliance with our Dare Forward 2030 and Circular Economy (CE) plan within Stellantis and Mopar®, we continue this momentum with the addition of Aluminum Wheel Recycling.

Recycling of aluminum and recovering this material to complete a closed loop process with our manufacturing plants is key in the elimination of waste and part of our global strategy within Circular Economy.

From November 1, 2023, forward there will be a deposit charge of \$50.00 added to aluminum wheel purchases.

The process to return aluminum wheels and receive the deposit credit back will be folded into the existing dealer return process for fascias.

### **DO NOT SEND WHEEL RETURNS BACK VIA DDS DELIVERY!**

*Failure to follow the above will result in delayed or no credit back.*

*Program available in US only at this time.*

**Any questions concerning core returns should be directed to the GCRS Customer Service:  
DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.**



# REMANUFACTURED GAS & DIESEL ENGINE CORE RETURN STANDARDS

## DISPOSITION

## CHARGEBACK AMOUNT \$/% OF CORE VALUE

**Improperly Drained**

\$75

**Disassembled/Missing Components**

75%



**Missing Camshaft Caps**

100%



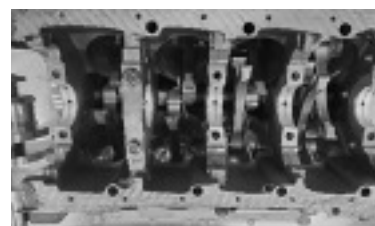
**Missing Main & Rod Caps**

100%



**Original Returnable Container Missing**

100%



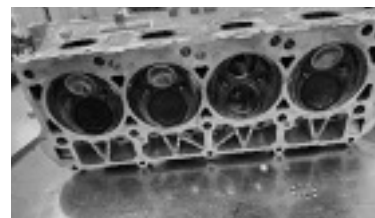
**Wrong Part Received**

100%

## CYLINDER HEADS

**Missing Valves**

25%



**Missing Camshaft Caps**

100%



Any questions concerning core returns should be directed to the GCRS Customer Service:  
DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.

# HEADLAMP DEPOSIT PARTS RETURN POLICY

In alliance with our Dare Forward 2030 and Circular Economy (CE) plan within Stellantis and Mopar, we continue this momentum with the addition of Headlamp remanufacturing.

**From December 1, 2023, forward there will be a deposit charge of \$120.00 added to select headlamp purchases.**

*Program available in US and Canada only at this time.*

## THE HEADLAMP CORE RETURN PROCESS

The process to return headlamps and receive the deposit credit back is the same core return process for returning mechanical parts back to your facing Depot – return via normal DDS with other mechanical cores.

*Failure to follow the above will result in delayed or no credit back.*

## FAQs

### **Why am I being charged a deposit for these?**

We are remanufacturing headlamp assemblies and need the material to seed this process. New glass will be used on the remanufactured headlamps.

### **Will Mopar be putting Deposit Part Stickers on pre-existing stock?**

We are working on putting Deposit Part labels on as much as possible, but not all stock will have the deposit label present. You can order roll of Deposit Labels direct from printer: [moparlabels@rrd.com](mailto:moparlabels@rrd.com)

### **How do I return the core?**

Return via normal DDS with other mechanical cores.

### **Is the original box required?**

Yes, please make every effort to return in the original OE Box that the new headlamp was delivered in.

### **What do I do if the original box is missing/destroyed?**

Please put in suitable replacement packaging and include a note inside “original box damaged/destroyed.”

### **What if the lamp is an aftermarket lamp?**

Since you are replacing it with an OE headlamp the aftermarket return will be accepted back under the part number ordered.

### **What if the lamp is missing? How will I get my core recovery?**

If the lamp is missing due to accident, then a supplemental claim needs to be filed with the insurance company for the core recovery.

### **What if the lamp / lens is broken/scratched/damaged?**

Return what you have of the assembly; there is no need to return loose broken glass pieces.

### **What if the lamp is completely crushed and in pieces?**

Return what you have of the assembly; there is no need to return loose broken glass pieces.

# REMANUFACTURED TRANSMISSION CORE RETURN STANDARDS

## DISPOSITION

## CHARGEBACK AMOUNT \$/% OF CORE VALUE

### Improperly Drained

\$75

- Unit was not entirely drained of fluid or was returned with shop debris

\*Please note, certain 8- and 9-speed transmissions are self-contained and undrainable and not subject to policy.

### Diagnostic Sheet

\$75

- Warranty unit was received without diagnostic sheet attached

### Missing Input/Output Speed Sensor

\$50 ea.

- Transmission received was missing an input or output speed sensor

### Missing Solenoid Pack

\$100

- Transmission received was missing the solenoid pack

### Missing Torque Converter or Retainer Bracket

15%

- Transmission received was missing the torque converter
- Unit must be returned with torque converter retaining bracket installed

### Missing Overdrive

50%

- Transmission received was missing overdrive

### Missing Valve Body

25%

- Transmission received was missing valve body

### Container Received with No Core

100%

- Returnable container number not used
- Returnable container part number – UCONTRET00

### Disassembled 100%

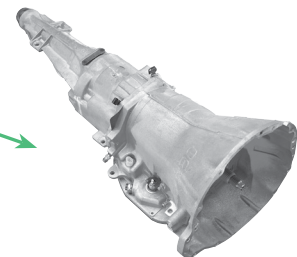
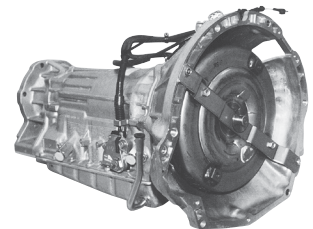
- Unit was received in disassembled condition

### Original Container Missing

\$225

### Wrong Part Received

100%



**By simply following the guidelines listed above, you can receive 100% core credit using the Mopar® hassle-free core return process. Mopar makes it easy!**

# REMANUFACTURED TRANSMISSION SUBASSEMBLY CORE RETURN STANDARDS

## DISPOSITION

## CHARGEBACK AMOUNT \$/% OF CORE VALUE

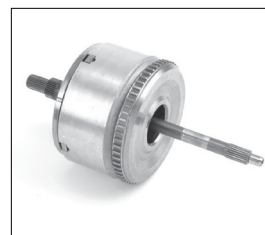
### Input Clutch Assembly

- Bent/damaged input shaft
- Damaged input clutch retainer
- Missing parts

50%

50%

50%



### Oil Pump Assembly

- Damaged reaction shaft
- Damaged pump housing
- Missing parts

50%

50%

50%



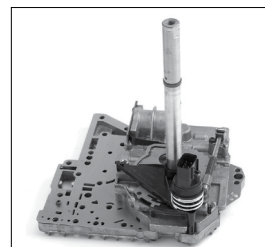
### Valve Body Assembly

- Bent/damaged shaft
- Damaged valve assembly
- Missing parts

50%

50%

50%



Any questions concerning core returns should be directed to the GCRS Customer Service:  
DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.

# DRAINING POLICY

In keeping with our continuing “Be Green” efforts, it is important that you review our Powertrain Core Return Policies. The procedure to properly drain engine and transmission core units prior to shipping back to Mopar® is outlined below.

## One of the Most Common Chargeback Reasons is “Improperly Drained” Parts

Global Core Acceptance Standards are inserted in all Reman units shipped and are referenced in the back of the Reman catalog. This standard outlines the fact that all cores must be drained of fluid or a chargeback of \$75 per core will be assessed.

## All Core Returns Must Be Properly Drained

Adherence to this policy is necessary to protect the environment and comply with environmental regulations. Our drivers have been instructed to pick up only drained cores.

## Draining Guidelines

All assemblies should be drained on a curbed, coated or lined concrete surface with spill controls, including drip pans and absorbents where necessary. If the draining area is outdoors, it should be covered to prevent rainwater from collecting and prevent contaminated run-off from polluting rain and melting snow. Always ensure that you use a funnel to drain fluids directly into an appropriate storage container for proper disposal in compliance with all local environmental standards.

## Transmissions

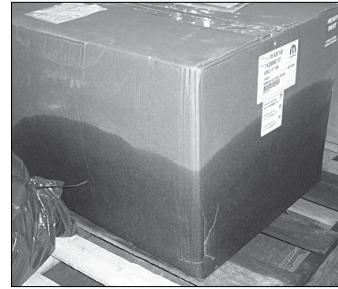
Drain transmissions by removing both the pan and drain plug. Drain the torque converter separately by tipping at various angles to remove fluid from the hub. Replace the torque converter, pan and plug after draining. Insert the dipstick in the transmission and tighten all bolts on the oil pan to prevent any residual fluid from leaking.

## Engines

Drain engine oil by removing the plug and allowing sufficient time to drain fluid. Insert the dipstick in the engine and tighten all bolts and plugs to prevent any residual fluid from leaking.

## Chargeback Criteria

Dealers will be assessed a \$75 (per core) chargeback fee for improperly drained part returns. Cores that are received in fluid-soaked containers or with visible leakage will incur this chargeback. Cores receiving a chargeback will be documented and photographed.



**By simply following the guidelines listed above, you can receive 100% core credit using the Mopar hassle-free core return process. Mopar makes it easy!**



## REMANUFACTURED TORQUE CONVERTER CORE RETURN STANDARDS

### DISPOSITION

### CHARGEBACK AMOUNT \$/% OF CORE VALUE

#### Wrong Part Received

- The wrong part or part that does not match the paperwork was received

100%



#### External Damage to Unit

15%



Any questions concerning core returns should be directed to the GCRS Customer Service: DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.

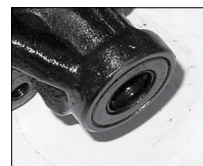
# REMANUFACTURED POWER STEERING PUMPS (PSP) CORE RETURN STANDARDS

## DISPOSITION

## CHARGEBACK AMOUNT \$/% OF CORE VALUE

**PSP Rotor Shaft Missing**

100%



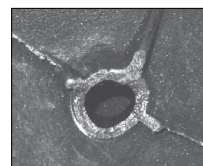
**PSP Outlet Tube Cut/Damaged**

80%



**PSP Reservoir Tube Missing/Damaged**

80%



**PSP Broken/Damaged/Missing Connector**

50%



**PSP Broken/Missing Reservoir Cap**

10%



**PSP Broken/Damaged/Missing Reservoir**

80%



**PSP Broken Cover/Mounting Holes**

100%



**Wrong Part Received**

100%

By simply following the guidelines listed above, you can receive 100% core credit using the Mopar<sup>®</sup> hassle-free core return process. Mopar makes it easy!

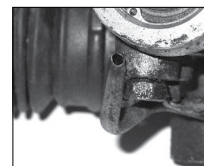
# REMANUFACTURED STEERING RACKS & GEARS CORE RETURN STANDARDS

## DISPOSITION

## CHARGEBACK AMOUNT \$/% OF CORE VALUE

R &amp; P Broken Fluid Line

10%



R &amp; P Stripped Line Threads

100%

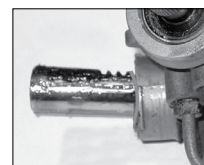
R &amp; P Bent/Damaged Fluid Line

10%

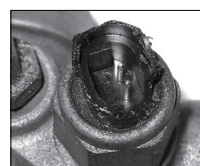


R &amp; P Missing Inner Tie Rod

50%

R & P Broken/Cracked/Damaged/  
Missing Connector

50%



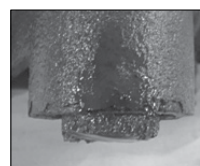
R &amp; P Bent/Damaged Inner Tie Rod

50%



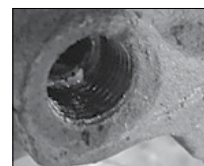
SG Broken/Damaged Sector Shaft

100%



SG Stripped Port Threads

100%



Wrong Part Received

100%

R & P = Rack & Pinion  
SG = Steering Gear

Any questions concerning core returns should be directed to the GCRS Customer Service:  
DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.

## CATALYTIC CONVERTER CORE RETURN STANDARDS

- Catalytic converters must be intact, and all pipes must be completely removed prior to return (as shown)
- Mopar® will reimburse only 50% of the core/deposit on returns that do not comply with the above requirement
- Exception: All catalytic converters returned for quality requests to the Quality Engineering Center must be returned in their original condition (no pipes removed)
- To ensure everyone's safety, please tape ends that were cut (w/ duct/packing tape) to avoid any potential injuries during handling



**By simply following the guidelines listed above, you can receive 100% core credit using the Mopar hassle-free core return process. Mopar makes it easy!**

## CORE RETURN PROCEDURE NOTES

### Stage the Core for Pickup

- Pack the core in the original container
- Insert the printed Core Return Control Ticket into the Core Material Return Envelope (Part# 00PM1262)
- Attach the Core Material Return Envelope to the container

NOTE: Please pack only one core and one Core Return Control Ticket per container. Cores not packaged according to the Mopar® Core Return Policy may be subject to a 100% chargeback.

### Dedicated Delivery Service (DDS)/Carrier Pickup Provisions

- The DDS/carrier will only pick up cores that have been assigned to the Dealer Shipper Document
- Non-DDS dealers should follow the procedures explained in the FAQ document for returning cores
- Submit the following documents to the DDS/carrier driver: Two copies of the Dealer Shipper Document for the dealer to sign — keep one for your records

### Dealer Credit Process

- The dealer credit process is finalized when the core is received at a Mopar facility
- The dealer credit will appear on the Dealer's Weekly Statement
- Core returns are subject to audit and full chargeback for up to 90 days after receipt at the Mopar facility
- GCRS issues a one-time part credit
- Enhanced credit information is printed on the Dealer Credit Memorandum, including Core Return Control Ticket Number, date and core part number

### Other Screens Available

- View Dealer Sales: View sales to other dealers from you that have been processed through GCRS
- Part Inquiry: View part detail including description, control level, eligibility, in demand quantity, core value and effective date
- Dealer List: Search for a dealer code by dealer name. This is used for dealer-to-dealer sales

By simply following the guidelines above, you can receive 100% core credit using Mopar's hassle-free core return process. Please refer to your Remanufactured Parts Catalog for further information on the return guidelines and acceptance standards. Any questions concerning core returns should be directed to the GCRS hotline: 866-254-2940. Assistance is available.

**Any questions concerning core returns should be directed to the GCRS Customer Service: DealerCONNECT > Parts > Contact Global Core Returns (preferred) or 866-254-2940.**



# GLOBAL CORE RETURN SYSTEM (GCRS) PROCESS



## 1. DEALERSHIP

- Process the Core Return/Deposit Part in the Global Core Return System (GCRS)
- Attach Appropriate Bar Codes to the Parts You are Returning



## 2. DEDICATED DELIVERY SERVICE (DDS)

- Scan Bar Codes of Parts and Issue Credit to Dealer
- Transport Parts to Part Distribution Center (PDC)



## 3. AER/FRED JONES — NATIONAL CORE PICKUP PROGRAM

- \$100 Charge for Gasoline Engines
- \$125 Charge for Diesel Engines
- Contact AER for Details at 800-348-3673



## 4. PDCs

- Unload Cores from Trucks
- Sort the Returns and Scan into Bins
- Cross Dock



## 5. COMMON CARRIER

- Transport Cores/Deposit Parts to the Memphis Core Center (MCC)

## 6. MEMPHIS CORE CENTER

- At the MCC, Trucks are Unloaded
- Returns are Sorted and Scanned for a Receipt
- Parts are Inspected for Damage
- If Necessary, a Chargeback is Issued, and the Part is Returned to the Dealer
- Inventory is Stored at the MCC for Future Remanufacturing
- As Orders are Received, the MCC Fulfills and Ships Orders to Suppliers

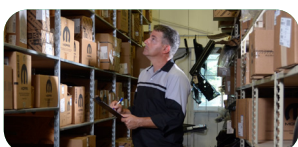


## 7. COMMON CARRIER

- A Common Carrier Transports Cores to Supplier

## 8. SUPPLIER

- Trucks are Unloaded at Supplier
- Cores are Sorted by Part Number
- Cores are Inspected for Damage and Inventoried
- Cores are Used to Remanufacture Parts
- Finished Products are Shipped to Mopar® PDC



## 9. PDC

- Dealer Orders Parts
- PDC Fulfills Order — Ships and Delivers
- Dealer is Invoiced, which Generates Eligibility

## FREQUENTLY ASKED QUESTIONS (FAQ)

### 1. How do I find a core return that I have entered?

When entering the core for return, make note of the Control Ticket Tracking Number (e.g., C123456789). The message “Press Tracking Summary” will appear at the top of the screen after entering core return. Control Ticket Tracking Numbers can be located by selecting “Tracking Summary” and searching by part number.

Select the *Print/Cancel/Dealer Sales* tab, enter the date the core was entered for return and select “Search.”

### 2. I entered a core for return. How do I locate the paperwork?

Bar codes and Dealer Shipper Documents need to be printed from DealerCONNECT. Select the *Print/Cancel/Dealer Sales* tab, change the drop-down date to the date the core was entered for return and select “Search.” Bar codes are identified as C123456789 and Dealer Shipper Documents are identified as GCRSSHP #2020-31-07.

### 3. I entered a core for return yesterday and now I don’t have eligibility. Will you re-instate it so I can enter the return?

No need to re-instate. In the *Print/Cancel/Dealer Sales* tab, change the date to yesterday’s date and click search. Your return should appear. If not, please contact GCRS Customer Service for assistance.

### 4. Why can’t I find the core I entered for return in the Print screen?

Make certain the core was assigned for pickup. After assigning the core, wait until the next half hour to print paperwork. For example, if a core was assigned for pickup at 11:04 a.m., wait until 11:30 a.m. to print the paperwork.

### 5. How do I cancel a core return?

Dealers can cancel core returns by selecting the *Print/Cancel/Dealer Sales* tab and selecting the *Cancel Returns* sub-tab. Locate the tracking number, part number and date needed to be canceled, and select the box for that item on the left. Next, select “Cancel” at the bottom of the screen. A message will appear “Are you sure you want to Cancel Pending return(s)?” Select “Yes” and the return will be canceled. Core eligibility will be restored on that part number.

### 6. How do I dispute a chargeback I received on a core return?

For a “Wrong Part Returned” chargeback – 60-A, please call GCRS Customer Service at 866-254-2940 for assistance. If requested, a digital picture of the part returned to the Memphis Core Center (MCC) will be forwarded to the dealer.

To avoid chargebacks for an incorrect part returned, audit outbound boxes to ensure the part is associated with its corresponding control ticket.

For a “Disassembled” chargeback, please call GCRS Customer Service at 866-254-2940 for assistance. If requested, a digital picture of the part returned to the Memphis Core Center will be forwarded to the dealer.

Try to reassemble to the best of your ability. If the part is left disassembled because internal parts are too damaged to reassemble, place a note inside the box/tote with an explanation (be sure to state that you tried to reassemble). The inspectors at the MCC will verify and process accordingly. If you still receive a chargeback, please call the number above.

Please be aware that if you receive a chargeback on a return that was held for an extended period of time before shipping, GCRS Customer Service will request a Dealer Shipper Document showing the ship date. It is possible that your chargeback reversal request may be denied if you do not ship your parts within a few days of entering them for return.

### 7. In the tracking screen, the core I returned says “Canceled by Dealer,” but I returned the core. Now what?

If the entry is canceled, the dealer will not receive credit. By canceling the return, your dealership is stating that said entry was a mistake. The tracking history in GCRS is no longer available on that control ticket.

When a dealer cancels a core return, eligibility on that part is restored.

### 8. What is the part number to return an empty container?

The part number for a returnable container is UCONTRET00. Last two digits must be zero, zero (00).

### 9. How do I reorder more Core Return Envelopes?

Core return envelopes can be ordered with a daily parts order, using part no. 00PM1262.

## 10. How do I transfer core eligibility to another dealer?

To transfer Core eligibility:

Parts > Global Core Returns > Print/Cancel Dealer Sales > Enter Dealer Code (or search by Dealer name > Enter part number (use U if transferring R part) > Search > Next screen CONFIRM part # and Qty > Submit

To view transfer activity to and from dealers:

Parts > Global Core Returns > Core/Tracking Inquiry > View Dealer Sales > Select Sales to or Purchases from > Search - Will show activity to or from for past year

As a reminder, it is up to the buying dealer to ensure the selling dealer transfers the return eligibility at the time of an over-the-counter purchase as Stellantis would have no knowledge of this transaction occurring.

## 11. Do I need to manually transfer eligibility for parts sold via 5300 order?

No. The GCRS system will transfer eligibility systematically.

## 12. Why haven't I received eligibility on a Reman part I just purchased?

Wait a couple of days after the purchase for the eligibility to reach the system. If the dealer hasn't received eligibility at time of invoice, call GCRS Customer Service at 866-254-2940 for assistance.

## 13. How do I receive credit on a core I returned over 60 days ago?

Email a copy of the Dealer Shipper Document (DSD) to: [coregrp@stellantis.com](mailto:coregrp@stellantis.com). The GCRS Customer Service keeps track of monthly manual credit requests from dealers. The pickup date on the DSD **must be over 60 days** to receive manual credit.

## 14. How do I retrieve a part I returned by mistake?

Request the facing PDC to locate the part if it was returned less than one week ago. **If the facing PDC is not able to find the part, this part will go to the final destination and not be returned to the dealer.**

## 15. What is the difference between a Core PGM Referral and Mandatory Warranty return?

Cores are to be returned using the Global Core Return System under the Core PGM tab if the part was used on a warranty job but is not being called back as a mandatory return for inspection.

Cores are to be returned using the **Part Return Analysis System+ (PRAS+)** section of DealerCONNECT if the part is being called back as a mandatory return for inspection. Core credit is built into the barcode used for the return. There is no need to apply for separate core credit in the Global Core Return System.

## 16. My dealership merged with another dealership, but I don't have eligibility for their inventory that was purchased in the sale. What do I need to do? (Buy-Sell)

Contact GCRS Customer Service to verify the buy-sell. Eligibility will be transferred from the old dealer code to the new dealer code.

## 17. I am a Non-DDS Dealer, how do I correctly return parts?

Dealer Route	< 150lbs, 130" girth	≥ 150lbs, 130" girth	Former HazMat***
DDS (mainland US)	DDS to Facing PDC	DDS to Facing PDC	DDS to Facing PDC
Non-DDS (mainland US) including Interline	Ground UPS to Memphis Core Center* UPS Acct#W888F9	LTL to Facing PDC** (use route inbound LTL carrier)	Contact GCRS Hotline for instruction: 866-254-2940
Offshore US** Alaska, Hawaii, Puerto Rico	Contact BAX representative Contact Eagle representative	Contact BAX representative Contact Eagle representative	Contact GCRS Hotline for instruction: 866-254-2940

\* The UPS account may ONLY be used for non-DDS dealers shipping ground direct to the Memphis Core Center. All other uses will be cross-charged to the dealer account.

\*\* The Logistics Provider will determine the most economical transportation method.

\*\*\* Former HazMat is considered any core that was originally received as a HazMat part.

These policies only apply to returned core material, program and non-program. Cycle Returns and MRAs should continue to be returned to the facing PDC. Questions or clarification regarding these policies should be directed to the Mopar GCRS Hotline: 866-254-2940.



## **SECTION 5: MOPAR VS. THE COMPETITION**



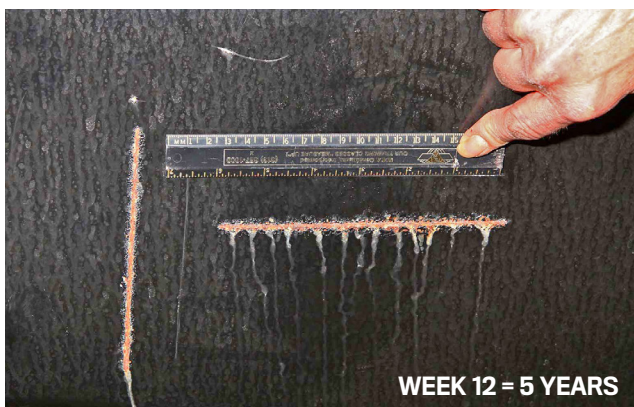
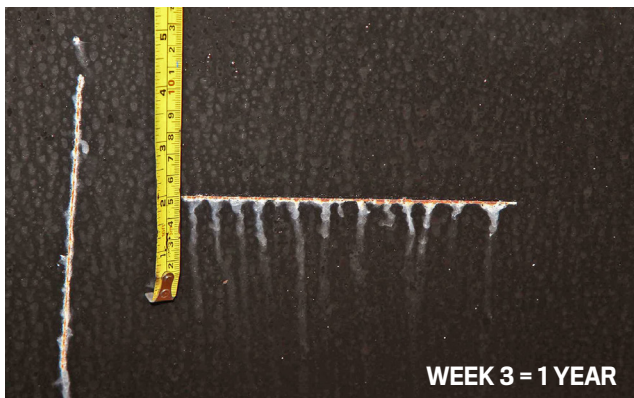
# Make Aftermarket An Afterthought.

## Our reputation is galvanized

In laboratory corrosion tests, Mopar<sup>®</sup> subjected a Mopar O.E. fender to the same 12-week cyclical corrosion test as an aftermarket fender. The results were staggering. Both fenders were scratched and then static salt sprays were applied three times per week to simulate five years of exposure to the snow, humidity and salt fog you'd find in Halifax, Nova Scotia. Twelve weeks of testing under these extreme conditions is the equivalent of five years of real-world elemental damage.

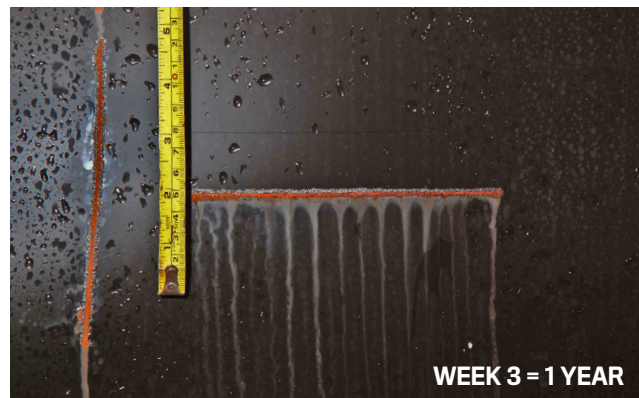
### MOPAR FENDER

- Material - Galvanized steel
- Pretreatment Coating - Zinc phosphate
- Primer - High bake electro deposition



### AFTERMARKET FENDER

- Material - Cold rolled steel
- Pretreatment Coating - None
- Primer - Refinish primer



NOTE: Ruler (as seen in photos) used as visual comparison to show scale/size, not to show measurement.

## THE RESULTS:

### MOPAR FENDER

- Minimal corrosion creepback
- Limited corrosion run-out
- No rust through

### AFTERMARKET FENDER

- Excessive corrosion creepback
- Long corrosion run-out
- Deterioration at panel edges

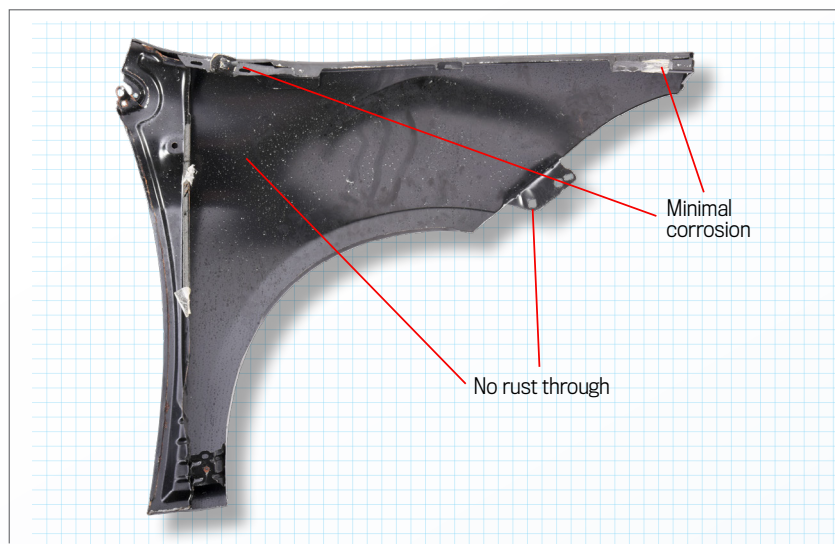


# Performance You Can Trust.

Mopar® Collision Parts always outperform the aftermarket for fit, finish and performance. Only authentic Mopar parts are made to propriety standards, using the best materials and manufacturing processes, to guarantee the right fit the first time. In side-by-side testing, Mopar fenders outperformed aftermarket fenders in the following: corrosion testing, dimensional accuracy testing and packaging comparisons.

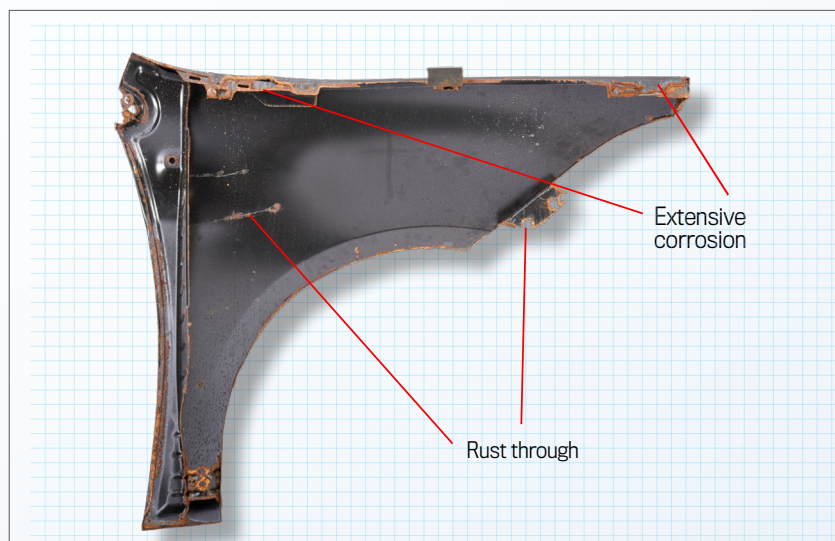
## MOPAR FENDER

100+ days after testing completion



## AFTERMARKET FENDER

100+ days after testing completion



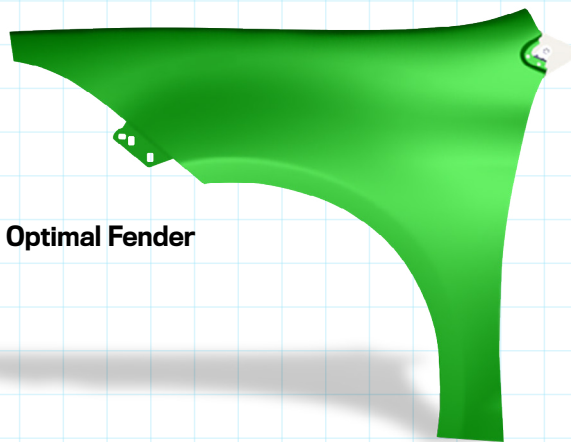
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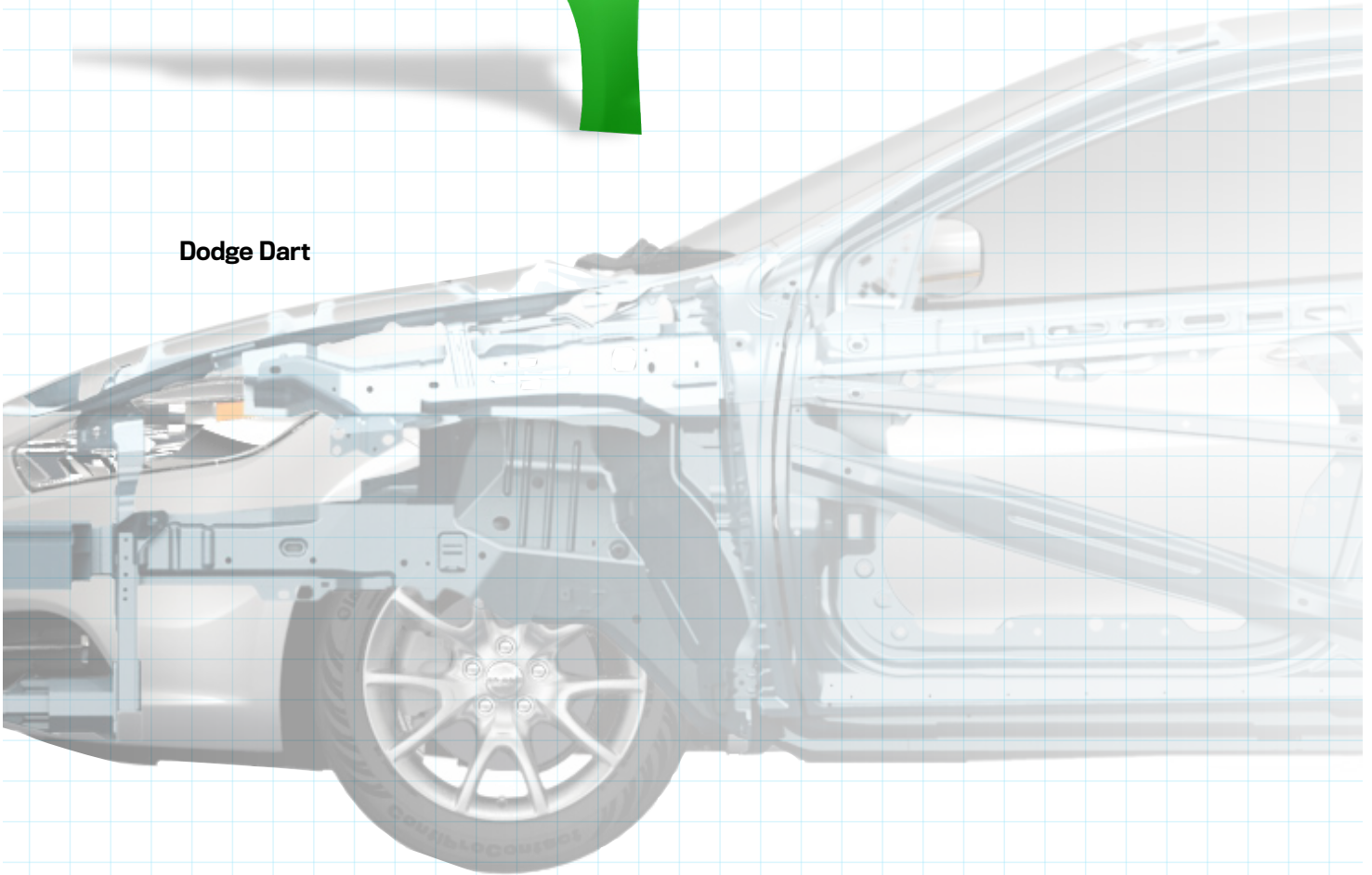
# Dimensional Testing.

## DIMENSIONAL ACCURACY TESTING OF AFTERMARKET FENDERS

Mopar<sup>®</sup> subjected two aftermarket fenders to dimensional testing, comparing them to Mopar design specifications. The aftermarket fenders were measured by a Coordinate Measuring Machine (CMM) using a touch probe, taking three-dimensional measurements at key points. Next, they were subjected to ATOS white light scans, which showed deviations from FCA US LLC design specifications as indicated by color. **Green is optimal**, dark blue areas are lower than spec, dark red areas are higher than spec. With the high degree of deviation shown, these aftermarket fenders would require extensive adjustment for an acceptable appearance, proper fit and finish.



Dodge Dart

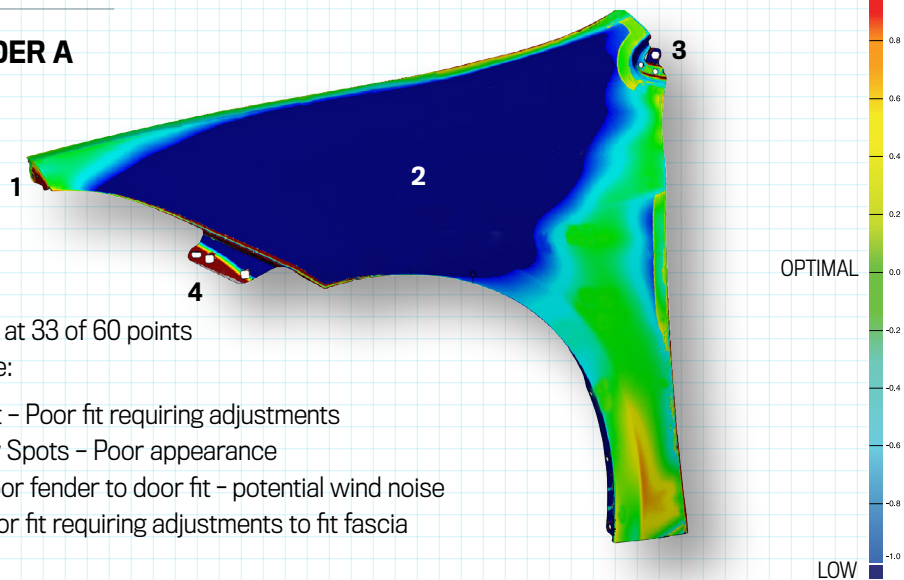




# Failure To Fit.

## AFTERMARKET DIMENSIONAL INACCURACY - WHITE LIGHT SCAN

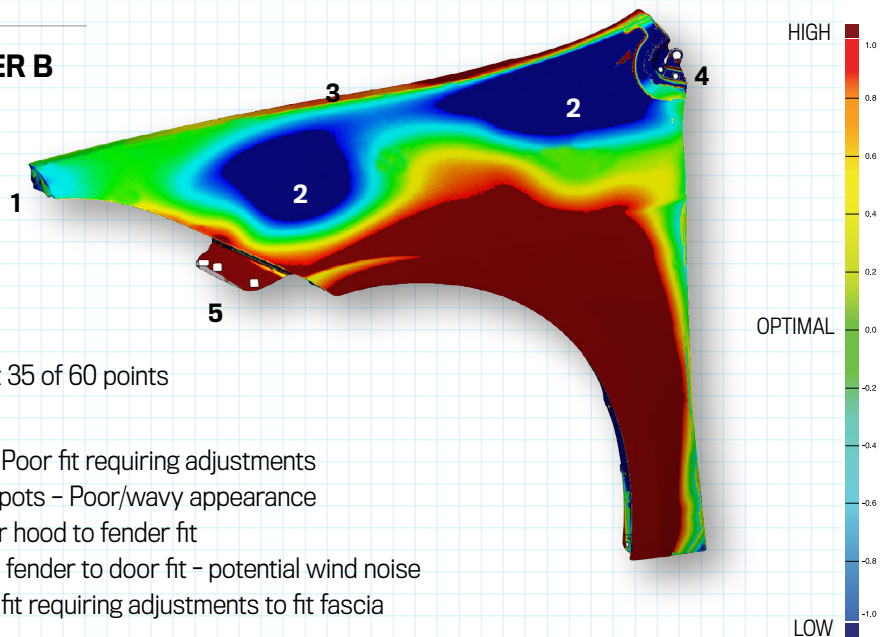
### AFTERMARKET FENDER A



Dimensional standards failed at 33 of 60 points checked – a 56% Failure Rate:

1. Upper Fender Attachment – Poor fit requiring adjustments
2. Upper Half of Fender Low Spots – Poor appearance
3. Upper Mounting Hole – Poor fender to door fit – potential wind noise
4. Attachment Tab High – Poor fit requiring adjustments to fit fascia

### AFTERMARKET FENDER B



Dimensional standards failed at 35 of 60 points checked – a 58% Failure Rate:

1. Upper Fender Attachment – Poor fit requiring adjustments
2. Upper Half of Fender Low Spots – Poor/wavy appearance
3. Catwalk (Upper Edge) – Poor hood to fender fit
4. Upper Mounting Hole – Poor fender to door fit – potential wind noise
5. Attachment Tab High – Poor fit requiring adjustments to fit fascia

### SUMMARY:

With the high degree of deviations from FCA US LLC specifications, these fenders would require extensive rework for acceptable appearance, proper fit and finish.

**CHOOSE MOPAR. PARTS FOR PROTECTION YOU CAN TRUST**



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# Packed To Perform.

## Here's our wrap on packaging

Mopar® packaging specifications require parts to be secure and completely protected to ensure the dimensional accuracy of every part.

Even if the aftermarket fender offered accurate dimensions, which reverse engineering and substandard materials and processes won't allow, aftermarket packaging is not designed to adequately protect the part during shipping and delivery.

The results are clear. Only authentic Mopar Collision Parts offer factory-engineered fit, finish and performance in every part we sell. Always get the Mopar Difference. Ask for Protection you can trust – Mopar.

**Save time, money and your reputation: Insist on authentic Mopar sheet metal parts.**

## PACKAGING COMPARISON

### MOPAR PACKAGING

- Fully secured contents, no exposed product
- Strong, double-wall corrugated cardboard
- Foam padding and bubble wrap protects surfaces\*
- Clear Mopar brand and handling instructions
- Orientation arrows and hand holes for safe lifting
- Guaranteed satisfaction

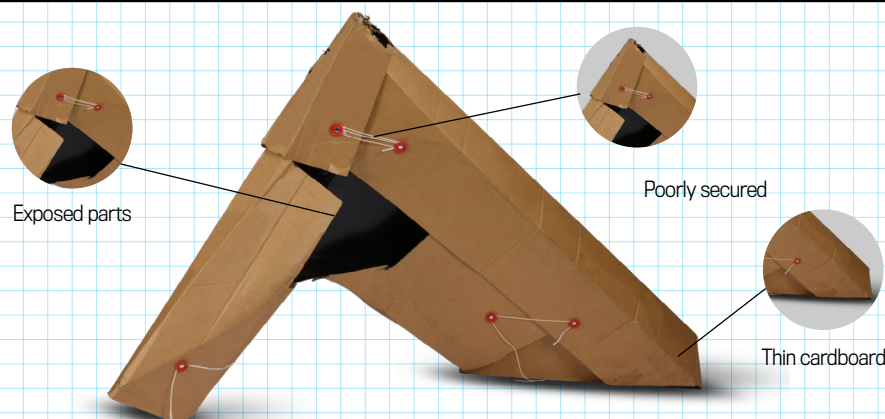
\*For larger parts, such as hoods, an elastic band system is used to keep high-density EPP pads in place to protect crucial points during shipping.



### AFTERMARKET PACKAGING

#### Aftermarket Fender

- Not secure
- Thin gauge cardboard
- Exposed areas
- Banker's Box string





# PROVEN

## MOPAR. POWERTRAIN VS. THE COMPETITION.

Mopar. Engines and Transmissions are not repaired and not rebuilt. They are remanufactured.  
That's a huge difference. That's The Mopar Difference.

**3 YEAR**  
**100,000 MILE**  
POWERTRAIN LIMITED WARRANTY

	Mopar. Remanufactured	Aftermarket Remanufactured	Rebuilt	Repaired	Used/Salvage
<b>Core Specifications</b>	Must meet O.E. specifications	May or may not meet O.E. specifications	May or may not meet O.E. specifications	N/A	N/A
<b>Engineering Updates</b>	Yes. All approved factory upgrades included	Yes. Reverse engineered	No	No	No
<b>Replacement Parts</b>	Only O.E.	Aftermarket, O.E. or used	Aftermarket, O.E. or used	Aftermarket, O.E. or used	No
<b>Remanufactured Parts</b>	Must meet O.E. specifications	May vary by assembly	May vary by assembly	May vary by assembly	No
<b>Updated Components</b>	Yes. All approved factory components	May or may not include updated components	May or may not include updated components	May or may not include updated components	No
<b>Vehicle-specific Applications</b>	Always	May have combined applications	Yes	Yes	Sometimes yes, sometimes no
<b>End-of-Line Testing</b>	Yes	Yes	In vehicle	In vehicle	N/A
<b>Warranty</b>	3 years/100,000 miles. Includes parts, labor and up to \$75 towing allowance	Varies from 90 days to 3 years. Always read the fine print!	Varies. Always read the fine print!	Varies. Always read the fine print!	Varies. Always read the fine print!
<b>Warranty Transferable</b>	Yes. The warranty follows the VIN	Yes. A fee may be assessed	No	No	No
<b>Warranty Locations</b>	Over 3,000 FCA dealerships nationwide	Varies: Local to nationwide	Usually local only	Usually local only	Varies

AER Manufacturing research. All information is current as of January 13, 2017.



[MoparRepairConnection.com](http://MoparRepairConnection.com)



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# PROVEN

## MOPAR® POWERTRAIN LIMITED WARRANTY VS. THE COMPETITION.

Mopar® warranties are designed to protect the customer. With an aftermarket warranty, be sure to read the fine print. Limits and exclusions often apply.

**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

	Mopar® Powertrain Limited Warranty	Competitor 1*: Standard	Competitor 1*: Optional/Fee	Competitor 2*: Standard	Competitor 2*: Option 1/Fee	Competitor 2*: Option 2/Fee
<b>Gas Engines &amp; Transmissions</b>	3-year/ 100,000-mile	3-year/ 100,000-mile (restrictions)	3-year/ 100,000-mile (restrictions)	3-year/ unlimited miles (restrictions)	3-year/ unlimited miles (restrictions)	3-year/ unlimited miles (one-time failure)
<b>Labor</b>	Included	Limitations (\$60 per hour)	Limitations (\$95 - \$125 per hour)	Limitations (\$50 per hour on approved claims)	Limitations (\$50 per hour on first-time claim)	Limitations (up to \$95 per hour)
<b>Warranty Cost</b>	Included	Included	\$115 - \$335	Included	\$65	\$200
<b>Core Policy</b>	No fault, no hassle	Chargebacks apply	Chargebacks apply	Chargebacks apply	Chargebacks apply	Chargebacks apply
<b>Towing Compensation</b>	Up to \$75 included at no extra charge	No	Yes, \$40 extra	No	No	Yes
<b>Fleet Restrictions</b>	No	Yes, reduced warranty coverage for fleet/ commercial	Yes, reduced warranty coverage for fleet/ commercial	Yes, reduced warranty coverage for fleet/ commercial	Yes, reduced warranty coverage for fleet/ commercial	Yes, reduced warranty coverage for fleet/ commercial
<b>Transferable</b>	Yes, free. Warranty is tied to the VIN 1-888-262-8517	Yes, extra charge	Yes, extra charge	Yes, extra charge	Yes, extra charge	Yes, extra charge

\*As of posted warranty documents effective June 16, 2016.

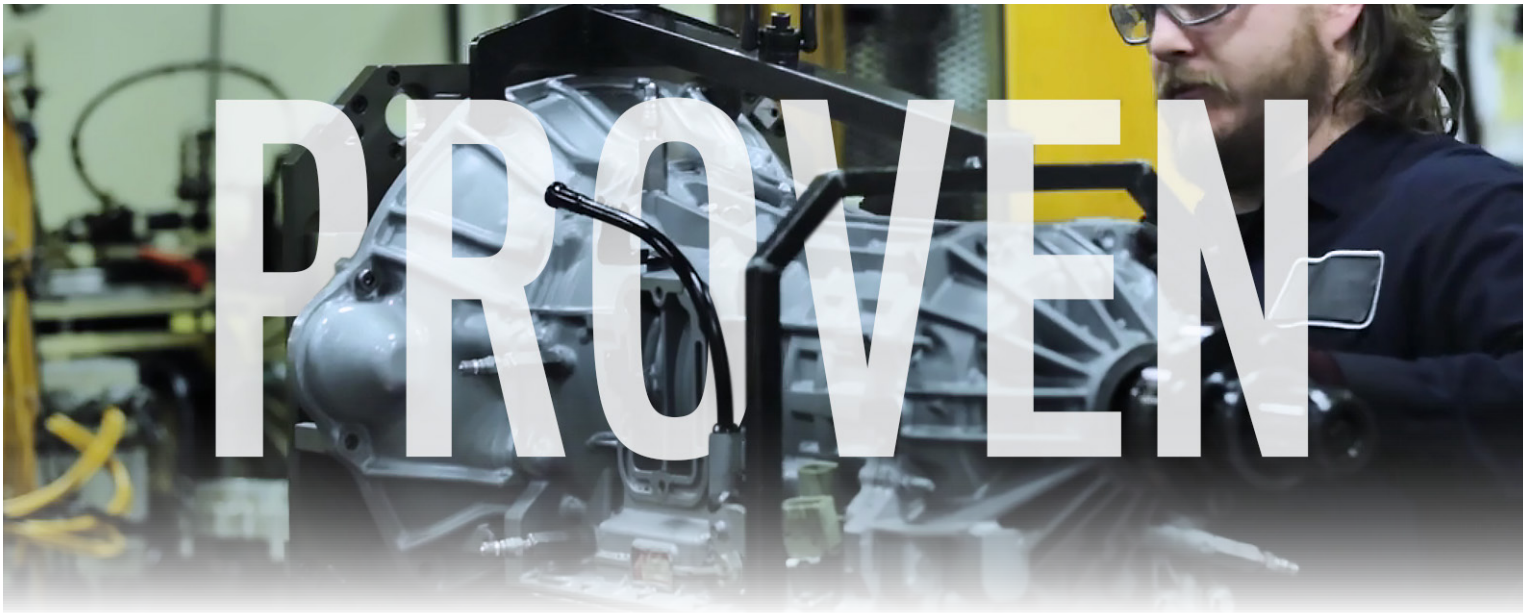
AER Manufacturing research. All information is current as of January 13, 2017.



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MOPAR® **CORE RETURN** VS. THE COMPETITION.

Cracked block? Catastrophic failure damage? No problem. Our core return policy makes it easy. Mopar® Cores are eligible for return up to 2 years, while some aftermarket remanufacturer core policies require return within 30 days.

Stick with O.E. – the Mopar no-hassle core return policy is another advantage over the aftermarket.

**3 YEAR**  
**100,000 MILE**  
POWERTRAIN LIMITED WARRANTY

	Mopar® Core Policy	Aftermarket Competitor 1	Aftermarket Competitor 2
Catastrophic failure damage accepted?	Yes	No	No
Transportation damage accepted?	Yes	No	No
How long are cores eligible for return?	2 Years	30 Days	30 Days
Chargeback for missing/damaged skid?	No	Yes	No
Chargeback for missing skid straps?	No	Yes	No
Chargeback for missing shipping brackets?	No	No	Yes
Draining guidelines provided?	Yes	No	No

Powertrain parts compared: engines and transmissions  
\*All information is from posted core return policy documents current as of June 21, 2017.



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## **SECTION 6: PRODUCT LINE SHEETS & CATALOGS**







# VEHICLE LUBRICANT & CHEMICAL CATALOG



Scan to see  
complete catalog





# WE'RE NOT LIKE O.E. WE ARE O.E.

## HIGHER QUALITY IS THE PRIORITY.

Mopar® Chemicals, Fluids and Lubricants

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

From coolants and engine oils to power steering and brake fluids, Mopar® has you covered. Not only does Mopar offer a wide range of products, they come in a variety of sizes as well – from 2-ounce bottles to 55-gallon drums. Mopar Chemicals are made with the highest quality materials and meet the needs of all FCA US LLC vehicles.

Go with the name you can trust. Go with Mopar.

#### Engine Oils

Conventional, semi-synthetic and full synthetic Mopar, Shell Rotella™ and Pennzoil® motor oils are available in a wide variety of sizes and quantities. They're formulated to keep engines clean, reduce wear, maximize fuel efficiency and perform in extreme heat and cold conditions.

- ▶ Mopar SAE 0W-20 Full Synthetic
- ▶ Mopar SAE 5W-20
- ▶ Mopar SAE 5W-30
- ▶ Mopar SAE 10W-30
- ▶ Mopar SAE 15W-40
- ▶ Pennzoil Gold 5W-20 Semi-Synthetic
- ▶ Pennzoil Gold 5W-30 Semi-Synthetic
- ▶ Pennzoil Gold 10W-30 Semi-Synthetic
- ▶ Pennzoil SAE 0W-20 Platinum Full Synthetic
- ▶ Pennzoil SAE 5W-20 Platinum Full Synthetic
- ▶ Pennzoil SAE 5W-30 Platinum Full Synthetic
- ▶ Pennzoil SAE 10W-30 Platinum Full Synthetic
- ▶ Pennzoil SAE 5W-40 Platinum European Formula Full Synthetic
- ▶ Shell Rotella T6 SAE 5W-40 Full Synthetic
- ▶ Pennzoil Ultra SAE 0W-40 Full Synthetic
- ▶ Pennzoil Ultra SAE 5W-30 Full Synthetic



Scan for  
Chemical Catalog

[MoparRepairConnect.com](https://moparrepairconnect.com)



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MOPAR LUBRICANTS & FLUIDS |

# MOPAR® CHEMICALS, FLUIDS AND LUBRICANTS

## Transmission Fluids

Mopar® Transmission Fluids help reduce formation of deposits and ensure smooth, quiet operation.

- ▶ 8 & 9 Speed ATF
- ▶ CVTF+4
- ▶ ATF+4
- ▶ MB236.12 ATF
- ▶ SP-IV ATF
- ▶ DEXRON®-VI ATF
- ▶ ASRC ATF

Most available by the quart, gallon or pallet



## Brake Cleaner

Removes oil, grease and brake fluid residue from all metal brake parts. Loosens brake dust for easy removal. Non-chlorinated and non-chlorinated low-VOC formulas available.

Available in 15 Oz. aerosol can and drums  
Half Pallet (432 Cans)  
Full Pallet (864 Cans)



## Antifreeze/Coolant

Ethylene glycol-based formulation prevents freeze-up and boil-over while inhibiting corrosion. Only for vehicles factory-filled with specified fluid – do not mix fluids. Concentrate and prediluted formulas available.

### Formulas & Color

- 3-Year Formula – **Green** – IAT
- 5-Year Extended Life Formula – **Green** – POAT
- 5-Year/100,000-Mile Formula – **Orange** – HOAT
- 10-Year/150,000-Mile Formula – **Purple** – OAT



## Diesel Exhaust Fluid

Federal emission standards for many diesel vehicles, including all 2011 and later Ram 3500/4500/5500 diesels, require DEF to operate. DEF is carried in a separate tank on board the vehicle and injected into the exhaust system. DEF consumption is expected to be approximately 2% of fuel consumption.

Available by gallons and by drums



## Cooling System Flush

Dissolves oil and sludge from cooling system while removing scale and rust from components. Does not foam and is compatible with all aluminum components.

Available in 22 Oz. bottles



## Refrigerant

### R-134A A/C REFRIGERANT

Convenient 30 lb. cylinder nonreturnable container.

### 1234YF A/C REFRIGERANT

New air conditioning refrigerant for use in vehicles equipped with the 1234YF systems.



# WE'RE NOT LIKE O.E. WE ARE O.E.

## QUALITY PARTS ASSURED.

Mopar® Maintenance & Repair Product Lines

From batteries and compressors to shocks and struts,  
Mopar® O.E. Parts are the ones you can trust.

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

## THE MOPAR® ADVANTAGE.

### A/C & Heating

- ▶ Compressors
- ▶ Condensers & Evaporators
- ▶ Heater Cores
- ▶ Blower Motors, Blend Door Actuator
- ▶ Accumulators & Receiver Driers
- ▶ Orifice Tubes, Lines & Hoses
- ▶ Fittings, Adapters & O-Rings
- ▶ Switches, Relays & Valves

### Belts & Tensioners

- ▶ Serpentine & V-Belts
- ▶ Timing Belts
- ▶ Belt Tensioners & Idler Pulleys

### Brakes

- ▶ Pads & Shoes
- ▶ Rotors & Drums
- ▶ Calipers – New & Reman
- ▶ Vacuum Boosters & Master Cylinders
- ▶ Wheel Cylinders, Hardware
- ▶ All Makes Coverage – Including Ram ProMaster®

### Chemicals

- ▶ Coolants
  - 3-Year Formula – **Green** – **IAT**
  - 5-Year Extended Life Formula – **Green** – **POAT**
  - 5-Year/100,000-Mile Formula – **Orange** – **HOAT**
  - 10-Year/150,000-Mile Formula – **Purple** – **OAT**

- ▶ Cooling System Flush
- ▶ Refrigerant
- ▶ Sealants & Additives
- ▶ Brake Fluid & Cleaner
- ▶ Fuel Injection Cleaner

### Cooling System

- ▶ Radiators & Condensers
- ▶ Electrical & Mechanical Fans
- ▶ Fan Clutches
- ▶ Thermostats & Gaskets
- ▶ Water Pumps
- ▶ Radiator & Heater Hoses

### Diesel

- ▶ Air, Fuel & Oil Filters
- ▶ Air Induction Kits
- ▶ Engine Sensors

- ▶ Glow Plugs, Relays & Control Units
- ▶ Coolant & Fuel Additives
- ▶ Diesel Exhaust Fluid

### Electrical & Ignition

- ▶ Batteries – 18-, 24- & 36-Month
- ▶ Starters & Alternators – New & Reman
- ▶ Connectors, Coils & Switches
- ▶ Spark Plugs
- ▶ All Makes Coverage

### Exhaust & Emissions

- ▶ Catalytic Converters
- ▶ Exhaust Mufflers & Pipes
- ▶ EGR Valves
- ▶ Evap Canisters



**MoparRepairConnect.com**

View complete warranty details on [MoparRepairConnect.com/Warranty](https://MoparRepairConnect.com/Warranty).

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# MOPAR® MAINTENANCE & REPAIR PRODUCT LINES.

## Filters

- ▶ Oil, Air & Cabin Air
- ▶ Fuel Filters
- ▶ Transmission Filters
- ▶ Cummins Diesel Filters
- ▶ All Makes Coverage

## Fuel & Air Management

- ▶ Multi-Port Fuel Injectors
- ▶ Throttle Body Injectors
- ▶ Electric Fuel Pump Senders, Relays
- ▶ Fuel Pressure Regulators
- ▶ Fuel Line & PVC Hoses
- ▶ Throttle Body Elbows
- ▶ Idle Air Control Valves & Gaskets

## Lubricants & Fluids

- ▶ Conventional, Full Synthetic & Synthetic Blend Engine Oils
- ▶ dexos1™ Approved Options
- ▶ Diesel & DEF
- ▶ ATF+4 and CVT+4
- ▶ Mopar®, Shell Rotella™ and Pennzoil® Brands Available

## Sensors

- ▶ TPMS Sensors – O.E. & Universal
- ▶ Oxygen Sensors
- ▶ Coolant Temperature Sensors
- ▶ CKP/CMP Sensors
- ▶ MAP/MAF Sensors
- ▶ ABS Sensors
- ▶ Throttle Position Sensors
- ▶ Vehicle Speed Sensors

## Steering & Suspension

- ▶ Shocks & Struts
- ▶ Steering Gears & Pumps\*\*
- ▶ Steering Racks\*\*
- ▶ CV Joints & Boots
- ▶ Chassis Parts
- ▶ Tie Rods

## Wiper Blades

- ▶ All Makes Coverage
- ▶ Beam Blades
- ▶ Conventional Blades

\*\*Available new and reman



**2 YEAR**  
UNLIMITED MILES  
INCLUDES LABOR  
BASIC LIMITED WARRANTY

## WE STAND BEHIND EVERY QUALITY MOPAR PART WE SELL.

Peace of mind comes with the 2-Year/Unlimited-Mileage Basic Limited Warranty for Genuine Mopar Parts. The warranty includes up to \$150 labor reimbursement when purchased from an FCA US LLC dealership or authorized Mopar Warehouse Distributor and installed by the professional automotive technicians in your shop.

Certain Mopar Parts continue to feature a Lifetime Limited Warranty. Mopar Powertrain Assemblies (engines, transmissions and transfer cases), for example, are still covered by the Powertrain 3-Year/100,000-Mile Limited Warranty with labor reimbursement.

For more information on specific Mopar Parts warranties, visit:

**[www.MoparRepairConnect.com/warranty](http://www.MoparRepairConnect.com/warranty)**

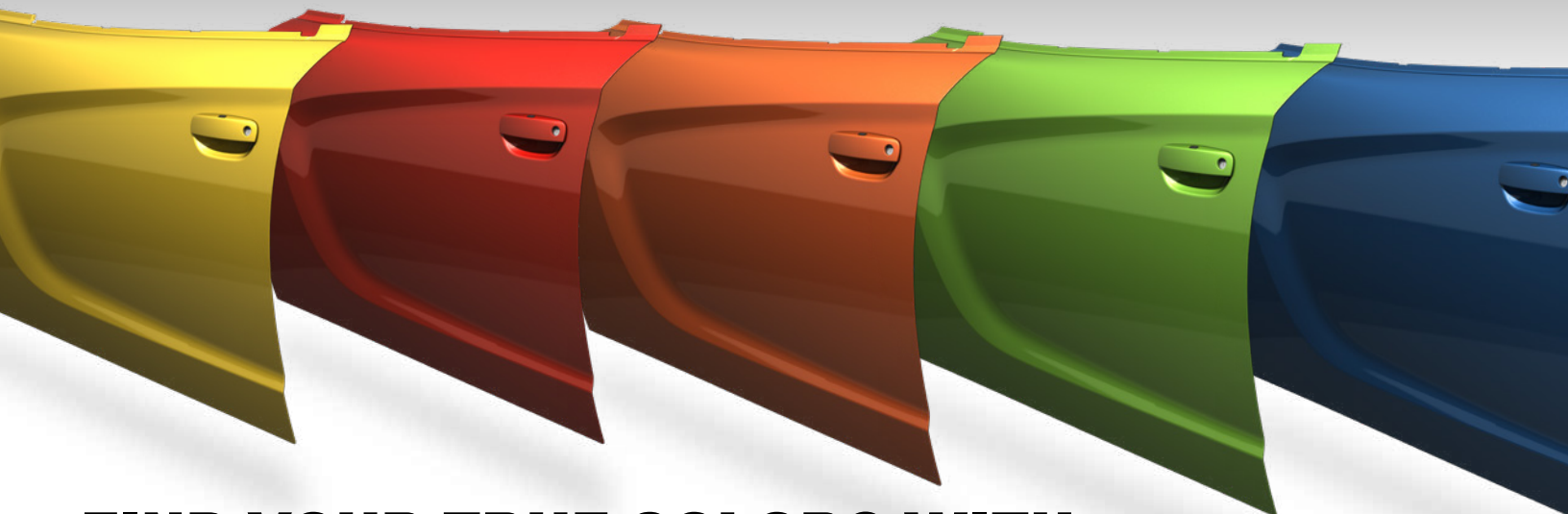


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# FIND YOUR TRUE COLORS WITH THE MOPAR® TOUCH-UP PAINT GUIDE.

**WE'RE NOT LIKE O.E. WE ARE O.E.**

Find the Mopar® O.E. Touch-Up Paints you need to help keep Chrysler, Dodge, Jeep®, Ram or FIAT® vehicles looking showroom new. Quality Mopar O.E. Touch-Up Paints are perfect for touch-up jobs and they're an easy upsell! Get the ultimate quick dry formula that goes on smooth and is factory matched to original equipment manufactured colors.

## THE MOPAR ADVANTAGE. TOUCH-UP PAINTS

- ▶ O.E. paint match for FCA US vehicles 2004 to current
- ▶ Quick cross reference by model year or part number



SCAN ME

**Scan the QR code to access the full product guide.**



**MoparRepairConnect.com**



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MOPAR TOUCH-UP PAINT CATALOG |



# SUSTAINera REMAN CATALOG

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The Mopar® SUSTAINera online reman catalog covers over 30 remanufactured parts categories including alternators, power steering rack and pinion gears, long block engines, transmissions, turbochargers and more.



Look up part numbers by selecting a vehicle application or parts category. Reverse lookups can also be performed by entering a part number to return its related vehicle applications.





# MAXIMUM PRODUCTIVITY

SUSTAINera Reman  
Cummins Diesel

## SUSTAINera Reman Cummins Diesel Product Lines

### REMAN SHORT BLOCKS

Mopar® P/N	Application	Engine	Model Year
R5093539AA	Pickup	5.9L	2003-2004
R5093537AA	Pickup	5.9L	2003-2005
R8036069AA	Pickup	5.9L	2004.5-2009
R8036067AA	Pickup	5.9L	2006-2009
R8003549AA	Pickup	6.7L	2007-2012
R8228715AB	Pickup	6.7L	2013-2018
R8229035AB	Chassis Cab	6.7L	2013-2018

### REMAN LONG BLOCKS

Mopar P/N	Application	Engine	Model Year
R5140910AA	Pickup	5.9L	2005
R8036072AA	Pickup	5.9L	2006-2009
R8036068AA	Pickup	5.9L	2006-2009
R8003550AA	Chassis Cab	6.7L	2007-2010
R8036075AA	Pickup	6.7L	2007-2012
R0712067AA	Chassis Cab	6.7L	2011-2012
R8228716AB	Pickup	6.7L	2013-2018
R8229037AB	Chassis Cab	6.7L	2013-2018

### REMAN COMPLETE ENGINES

Mopar P/N	Application	Engine	Model Year
R8453521AA	Pickup, AT	5.9L Electronic 24-Valve	2004.5-2005.5
R8310893AA	Pickup, AT	6.7L	2007.5
R8310896AA	Pickup, AT	6.7L	2008-2009

### REMAN COMPLETE ENGINES (continued)

Mopar P/N	Application	Engine	Model Year
R8310894AA	Chassis Cab, AT	6.7L	2009-2010
R8310897AA	Pickup, A/M-T	6.7L	2010
R8310898AA	Pickup, A/M-T	6.7L	2011-2012
R8310895AA	Chassis Cab, A/M-T	6.7L	2011-2012
R8071551AA	Chassis Cab, A/M-T	6.7L	2013-2018
R8071553AA	Pickup, A/M-T	6.7L	2013-2018

### INJECTORS

Mopar P/N	Application	Engine	Model Year
R8002012AD	Chassis Cab	6.7L	2007-2010
R5013848AA	Pickup & Chassis Cab	5.9L	1998
R8069384AA	Pickup	6.7L	2007-2012
R5135790AF	Pickup & Chassis Cab	5.9L	2004-2010
R8086182AA	Chassis Cab	6.7L	2010-2012
R8004082AC	Pickup & Chassis Cab	5.9L	2003-2004
R8210512AA	Chassis Cab	6.7L	2013-2018
R8210105AA	Pickup	6.7L	2013-2018
R8415373AA*	Chassis Cab	6.7L	2013-2018
R8415374AA*	Pickup	6.7L	2013-2018
R8310746AA*	Pickup & Chassis Cab	5.9L	2006-2010
R8310749AA*	Pickup	6.7L	2010-2012
R8310747AA*	Chassis Cab	6.7L	2007-2010
R8310748AA*	Pickup & Chassis Cab	5.9L	2003-2004
R8333562AA*	Chassis Cab	6.7L	2010-2012

\*6-pack injectors

MoparRepairConnect.com

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## FUEL INJECTION PUMP

Mopar® P/N	Application	Engine	Model Year
R5013925AA	Pickup & Chassis Cab	5.9L	1998
R5019658AD	Pickup & Chassis Cab	5.9L	1998-2002
R5019657AD	Pickup & Chassis Cab	5.9L	2000-2002
R5191780AD	Pickup & Chassis Cab	5.9L	2003-2010
R8027022AC	Pickup & Chassis Cab	6.7L	2007-2017

## CYLINDER HEAD

Mopar P/N	Application	Engine	Model Year
R5014202AA	Pickup & Chassis Cab	5.9L	1998-2001
R5135783AA	Pickup & Chassis Cab	5.9L	2003-2004
R8003404AD	Pickup & Chassis Cab	6.7L	2007-2010
R8210096AB	Pickup	6.7L	2013-2018
R8210511AB	Chassis Cab	6.7L	2013-2018

## TURBOCHARGERS

Mopar P/N	Application	Engine	Model Year
R5014203AA	Pickup & Chassis Cab	5.9L	1999-2001
R5017509AA	Pickup & Chassis Cab	5.9L	2000-2001
R5017787AE	Pickup & Chassis Cab	5.9L	2000-2002
R5086863AB	Pickup & Chassis Cab	5.9L	2003-2004
R5143256AA	Pickup & Chassis Cab	5.9L	2004-2007.5
R8048234Alw	Pickup & Chassis Cab	6.7L	2007.5-2012
R8321378AA	Pickup	6.7L	2013-2018
R8321377AA	Chassis Cab	6.7L	2013-2018

## ELECTRONIC CONTROL MODULE

Mopar P/N	Application	Engine	Model Year
R5083996AA	Pickup & Chassis Cab	5.9L	1998-1999
R5191829AA	Pickup & Chassis Cab	5.9L	2003-2005
R5179027AA	Pickup & Chassis Cab	5.9L/6.7L	2006-2007
R5179028AE	Pickup & Chassis Cab	5.9L/6.7L	2007-2010

## ADDITIONAL COMPONENTS AVAILABLE

Components	Mopar P/N	Application	Engine	Model Year
Oil Pan with Gasket	68482548AA	Pickup & Chassis Cab	6.7L	2013-2018
Oil Pan with Gasket	68482549AA	Chassis Cab	6.7L	2013-2018
Oil Pan with Gasket	68482552AA	Pickup	6.7L	2013-2018
Exhaust Manifold with Gasket	68482545AA	Pickup	6.7L	2013-2018
Connecting Rod	R5102120AB	Pickup	5.9L	2003-2010
NOx Sensor	R8210084AA	Pickup & Chassis Cab	6.7L	2013-2018
EGR Valve	R8026995AB	Pickup & Chassis Cab	6.7L	2013-2018
Turbo Actuator	R8445964AA	Pickup & Chassis Cab	6.7L	2007.5-2012
Water Pump	R5010964AA	Pickup & Chassis Cab	5.9L	1998

Not to be used as an application guide. Always refer to Mopar® electronic parts catalogs to find the proper part number. FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers and product availability. Updated 10/2023.

## Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.





## POWER UP

### SUSTAINera Powertrain Product Lines

## SUSTAINera CIRCULAR ECONOMY PARTS

Now, as the technology of new vehicles improves, so does the power behind SUSTAINera Circular Economy Parts. With O.E. validation and manufacturing standards, confidence is engineered into every part.

### Gas Engines & Components

- Factory remanufactured and 100% end-of-the-line functional tested to proprietary O.E. standards
- Latest engineering upgrades applied to ensure optimal performance and reliability
- Refurbished O.E. block, heads, crankshaft & rods, built to O.E. specs
- Includes **100% new O.E. parts**

Note: Passenger car and minivan cylinder heads do not include rocker arms or camshaft. Truck, van and SUV cylinder heads are complete except for rocker arms and cylinder head gasket.

### Diesel Engines & Components

- Cummins refurbished O.E. block, heads, water pump kits, camshaft & gear, valve cover, oil pan & gear cover built to O.E. specs
- Includes **100% new O.E. parts**

### Transmissions & Transaxles

- Factory remanufactured and 100% end-of-the-line functional tested to proprietary O.E. standards
- Latest engineering upgrades applied to ensure optimal performance and reliability
- Rebuild kits are available for our most popular automatic transmissions!
- Includes **100% new O.E. parts**

### Torque Converters

- Factory remanufactured and tested to proprietary O.E. standards
- Includes **100% new friction material**
- All lockup-style torque converters are vector balanced and O.E. friction material is bonded in O.E. position

### Transfer Cases

- All transfer cases are disassembled and thoroughly cleaned, factory remanufactured and tested to proprietary O.E. standards
- Includes **100% new O.E. parts**



### MoparRepairConnect.com

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# We stand behind every quality SUSTAINera Powertrain part we sell.

Peace of mind comes with the 3-Year/100,000-Mile Powertrain Limited Warranty for SUSTAINera remanufactured powertrains.

**3 YEAR**  
100,000 MILE  
POWERTRAIN LIMITED WARRANTY

**Covers:**

- ▶ Gas Engine Blocks and Heads
- ▶ Diesel Engine Blocks and Heads
- ▶ Transmissions/Transaxles
- ▶ Transfer Cases

**2 YEAR**  
UNLIMITED MILES  
BASIC LIMITED WARRANTY

**Covers:**

- ▶ Torque Converters
- ▶ Rebuild Kits

**2 YEAR**  
100,000 MILE  
NATIONWIDE LIMITED WARRANTY

**Covers:**

- ▶ Cummins Diesel  
“Running Complete”  
6.7L & 5.9L Engines

**1 YEAR**  
UNLIMITED MILES  
NATIONWIDE LIMITED WARRANTY

**Covers:**

- ▶ Cummins Diesel Long Blocks
- ▶ Cummins Diesel Short Blocks
- ▶ Cummins Diesel Cylinder Heads
- ▶ Cummins Diesel Engine Components

For more information on specific Mopar® and SUSTAINera Parts warranties, visit: [www.MoparRepairConnect.com/warranty](http://www.MoparRepairConnect.com/warranty)

## Drop Ship Delivery Available

▶ **32** warehouses nationwide

▶ **80%** of the country gets same-day delivery\*

▶ **No-Hassle** core return policy

\*Within a 50-mile radius of facing warehouse

## Mopar® Reman is SUSTAINera Circular Economy.

SUSTAINera Circular Economy. It promises transparent, sustainable and affordable products without compromising quality, while working to preserve the environment through decreased waste and less use of our planet's resources.



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# ALL IN THE FAMILY.

## 4 EXCEPTIONAL PARTS SOLUTIONS.

For every customer. At every stage of their vehicle's life. At every price point.

			
New OEM Parts for Vehicles Under Warranty	Remanufactured OEM Parts for Chrysler, Dodge, Jeep, and Ram vehicles	New Aftermarket Parts for Most Makes and Models	Salvaged Parts for Most Makes and Models
Built to OEM Specs	Remanufactured to OEM specs	O.E.-Backed Parts	Collision, Mechanical and Powertrain Parts
Precise Fit/ Hassle-Free Install	Strong Powertrain Limited Warranty: <ul style="list-style-type: none"><li>• 3 Years/100,000 Miles</li><li>• \$150/Hr. Labor Reimbursement</li><li>• No Commercial Use Restrictions</li></ul>	<ul style="list-style-type: none"><li>• Built with High-Quality Materials</li><li>• 40 Part Categories</li><li>• 200,000 Part Numbers</li></ul>	Limited Warranty Coverage up to 6 Months
Robust 2-Year/ Unlimited-Mile Warranty	20-35% Less Than New OEM Parts	40% Less Than New OEM Parts	Up to 70% Less Than New OEM Parts
\$\$\$\$	\$\$\$	\$\$	\$

## PARTS FOR VEHICLES OF ALL AGES AND TYPES HELP YOU CAPTURE EVERY SALE.

Purpose-built parts to support your wholesale business.



Watch Video

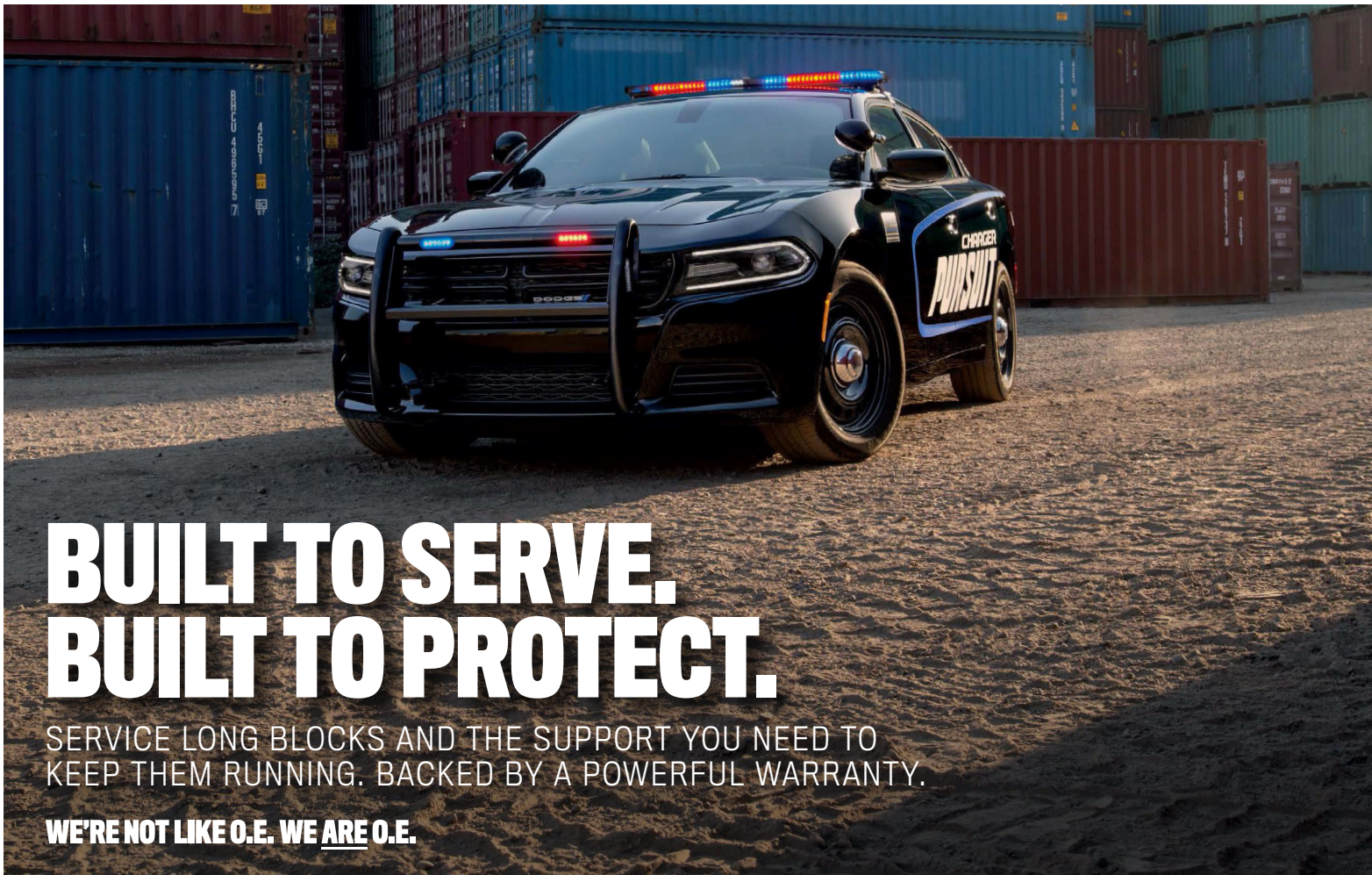


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## **SECTION 7: VEHICLE-SPECIFIC FAST-MOVING PARTS**



# BUILT TO SERVE. BUILT TO PROTECT.

SERVICE LONG BLOCKS AND THE SUPPORT YOU NEED TO  
KEEP THEM RUNNING. BACKED BY A POWERFUL WARRANTY.

**WE'RE NOT LIKE O.E. WE ARE O.E.**

## THE MOPAR® ADVANTAGE.

Only Mopar® can provide a HEMI® V8 long block engine ready to keep your municipality, county or state patrol vehicles in service longer. Our extensive distribution network provides same- or next-day delivery of competitively priced Authentic Mopar Parts. From service long blocks, brakes and belts to engine oils and transmission fluids, we've got what it takes to keep your fleet on the streets.



NO COMMERCIAL EXCLUSIONS	
<b>3 YEAR</b> 100,000 MILE <small>POWERTRAIN LIMITED WARRANTY</small>	<b>2 YEAR</b> UNLIMITED MILES <small>BASIC LIMITED WARRANTY</small>

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# FAST-MOVING PARTS

## CHARGER POLICE PURSUIT FAST-MOVING PARTS

Part Description	2012-2013 3.6L V6	2014 3.6L V6	2015-2022 3.6L V6	2012 5.7L V8	2013 5.7L V8	2014 5.7L V8	2015-2022 5.7L V8
Engine - Long Block	68426944AE	68426944AE	68426944AE	R8154340AA	68450911AA	68450911AA	68450911AA
Oil Filter	68079744AD	68191349AC	68191349AC	04884899AC	04884899AC	04884899AC	04892339AB
Air Filter	04861746AB	04861746AB	04861746AB	04861746AB	04861746AB	04861746AB	04861746AB
Front Brake Pads for RWD	68147681AB	68209532AA	68245089AA	68147681AB	68209532AA	68245089AA	68245089AA
Front Brake Pads for AWD	05142558AD	68245089AA	68245089AA	05142558AD	05142558AD	68245089AA	68245089AA
Rear Brake Pads	68001440AC	68209530AA	68245118AB	68001440AC	68209530AA	68245118AB	68245118AB
Front Brake Rotor for RWD	68368065AA	68368065AA	68368069AA	68368065AA	68368065AA	68368065AA	68368069AA
Front Brake Rotor for AWD	68368065AA	68368069AA	68368069AA	68368065AA	68368065AA	68368069AA	68368069AA
Rear Brake Rotor	68368073AA	68368073AA	68368073AA	68368073AA	68368073AA	68368073AA	68368073AA

## DURANGO POLICE PURSUIT/SPECIAL SERVICE FAST-MOVING PARTS

Part Description	2016-2018 5.7L V8	2019-2020 5.7L V8	2021-2022 5.7L V8
Engine - Long Block	68450911AA	68409343AA	68409343AA
Oil Filter	04892339AB	04892339AB	04892339AB
Air Filter	04861756AA	04861756AA	04861756AA
Front Brake Pads	68052370AF	68052370AF	68532199AC
Rear Brake Pads	68052386AD	68052386AD	68532223AB
Front Brake Rotor	04755569AA	04755569AA	04755349AA
Rear Brake Rotor	68035022AE	68035022AE	04755374AA

## RAM 1500 SPECIAL SERVICE FAST-MOVING PARTS

Part Description	2016-2017 5.7L V8	2018-2022 5.7L V8
Engine - Long Block	68450912AA R8276058AA	68409357AA
Oil Filter	04892339AB	04892339AB
Air Filter	68441763AA	68441763AA
Front Brake Pads	68334862AB	68334862AB
Rear Brake Pads	68334863AA	68334863AA
Front Brake Rotor	52010080AI	52010080AI
Rear Brake Rotor	52009968AD	52009968AD

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# WE'RE NOT LIKE O.E. WE ARE O.E.

## KEEPING FLEETS ON THE STREET.

*Properly secure all cargo.*

FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers, prices and product availability.

### THE MOPAR® ADVANTAGE.

Mopar® has what it takes to help keep fleets rolling. We offer everything needed to service fleet vehicles – from engines to brakes and belts.

- ▶ Full line of powertrain and maintenance parts
- ▶ Competitively priced
- ▶ Quick delivery
- ▶ Meets FCA US LLC Engineering specifications



### 2015-2020 RAM PROMASTER, PROMASTER CITY AND 1500 PICKUP BRAKES

Part Description	2015-2020 ProMaster	2015-2020 ProMaster City	2015-2020 Ram 1500
Front Brake Pads for RWD	68230105AC	68281390AA	—
Front Brake Rotor for RWD	68195026AB	68276444AA	52010080AI
Rear Brake Pads for RWD & AWD	68193434AC	68283192AA	68334863AA
Rear Brake Rotors	68289463AA	68317238AA	52009968AD

Not to be used as an application guide. Always refer to Mopar, electronic parts catalogs to find the proper part number. FCA US reserves the right to make changes at any time, without notice or obligation, to part numbers and product availability. Updated 10/2023.



[MoparRepairConnect.com](https://www.MoparRepairConnect.com)



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PROMASTER, PROMASTER CITY, RAM 1500 BRAKES |



## **SECTION 8: WHAT'S NEW & FAQs**

## What's New in the Wholesale Product Guide V12.5

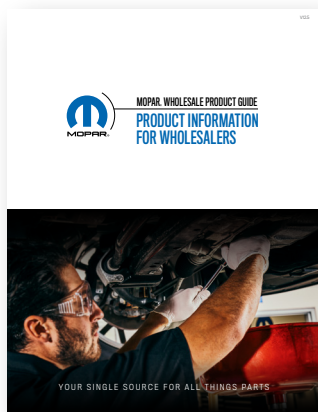
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### **What's Updated:**

- SUSTAINera Reman Engines – What's Included

### **What's Removed:**

- Salvaged Air Bags or Other Salvaged Restraint System Component Usage – Collision Position Statement
- Use of Salvage Recycled Parts – Collision Position Statement



# WHOLESALE PRODUCT GUIDE

The Mopar® Wholesale Product Guide is a comprehensive reference of Mopar parts product information.

Add the link below to your mobile device's home screen to access and share content on the go. The guide icon will appear on your home screen. You must have a Wi-Fi or cellular connection to access the guide.

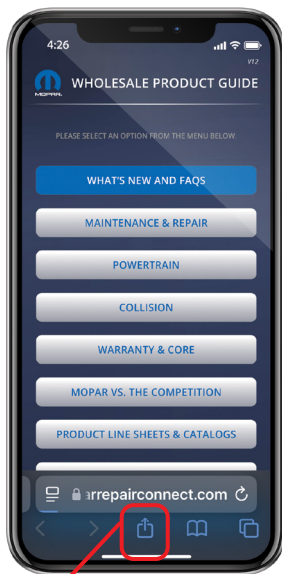
Updates are automatic through the link!



<https://bit.ly/3AgvXfq>

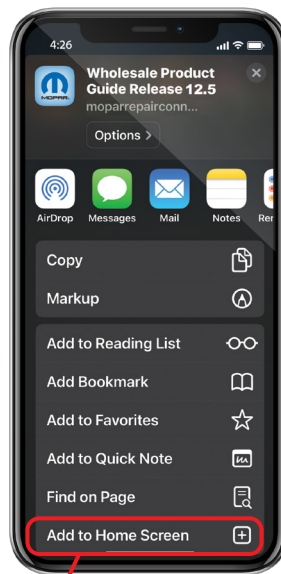
## PROCESS 1 - ADD LINK TO HOME SCREEN

*iPhone® example: button locations may vary depending on device.*



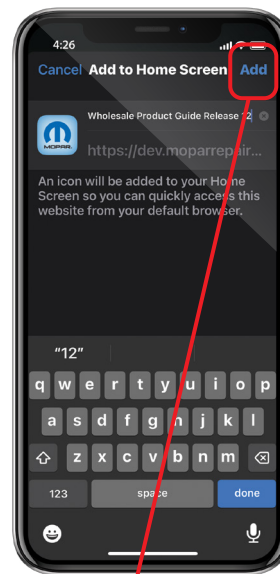
**SHARE**

**Step 1:** Type the short URL code into your browser or scan the QR code and click the “Share” button at the bottom of your browser window



**ADD TO HOME SCREEN**

**Step 2:** Click the “Add to Home Screen” button



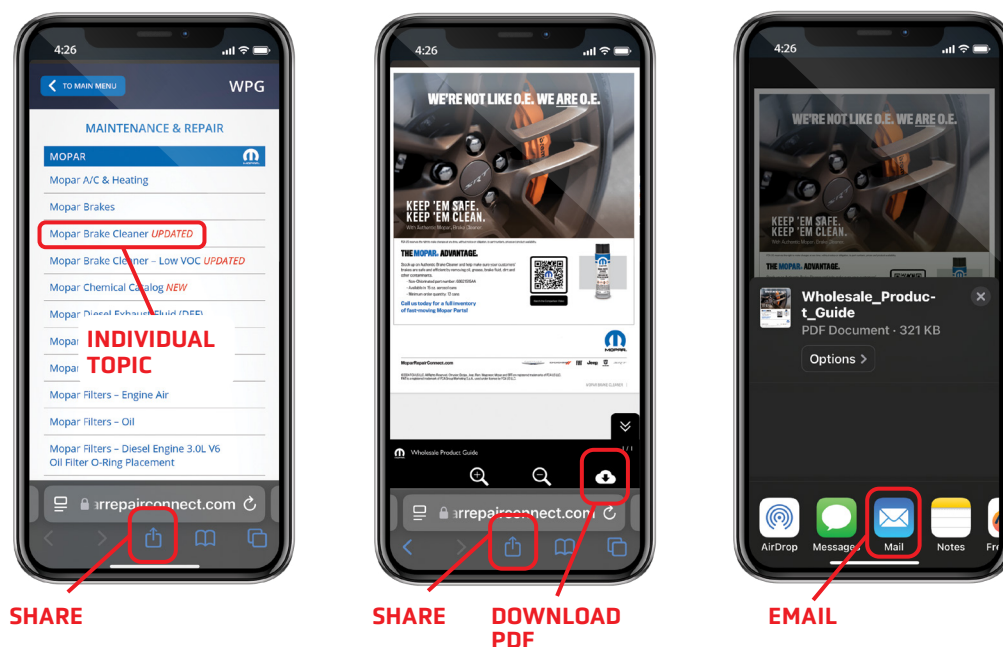
**ADD**

**Step 3:** Click “Add” to add the link. You may type your own title to name the link or you can accept the title as shown



**ICON**

**Step 4:** Close your browser by pressing the Home button. Locate and click the icon on your Home Screen to open the guide



### SHARING AND PRINTING CONTENT

There are two ways to share content from the guide - link sharing or PDF file sharing:

#### Option 1: Link sharing for digital viewing only

**Step 1:** Within the guide, click on the link to the content topic you want to share. If the content topic spans multiple pages, all pages will be sent together

**Step 2:** Click the "Share" button

**Step 3:** Click the "Email" button. The email window will open. The name of the content you are sharing appears in the subject line. You may type in your own title to name the link or you can accept the title as shown

#### Option 2: PDF sharing for high-resolution printing

**Step 1:** Within the guide, click on the link to the content topic you want to share. If the content topic spans multiple pages, all pages will be downloaded together

**Step 2:** Click the "Download" button

**Step 3:** Click the "Share" button

**Step 4:** Click the "Email" button. The email window will open. The name of the content you are sharing appears in the subject line. You may type in your own title to name the link or you can accept the title as shown

### **Can I download the entire Wholesale Product Guide as a PDF and save it to my device to access later in case I do not have access to Wi-Fi?**

- Yes. To save the downloadable pdf to your device, make sure your device settings allow you to download and save content from your browser.

### **Does the guide work on iPhones® and Android™ devices?**

- Yes.

### **Do I need Wi-Fi?**

- If you are accessing the guide through a link saved on your home screen, you do need Wi-Fi. However, you do not need Wi-Fi if you downloaded the PDF to your device for access through iBooks.

### **How do I get an updated guide?**

- If you saved the link to your device's home screen, it will update automatically. If you downloaded the PDF to your iBooks, you will need to re-download the updated file. You will receive an email notification from the Mopar® Wholesale Support team advising that an update has been published with the file link for downloading.

### **Can I link to the Dealer Site from the guide?**

- No.

### **How do I get back to the main menu?**

- Click the "TO MAIN MENU" button at the top of the app to go back to the main menu.

### **How do I navigate between pages?**

- If you want to go back to other pages within the guide, click the "Browser" tab button and it will bring up all your open tabs pages.

### **Can I share and send entire sections or just individual pages?**

- You can send entire sections and individual pages – your choice! Click on the Complete Section link to send the full section or click the "Share" button to send the page of content you're on. When sending a content topic that spans multiple pages, all related pages will be sent.

### **The flyer I printed is blurry – how can I print in high-resolution?**

- If the flyer appears blurry when printed, check to make sure you aren't printing from a shared HTML link. For high-resolution printing, be sure to download the PDF first before sharing or printing.



