

# Dodge and Cummins Mid-Range Engines Application Guide

Grey Text: Part is not available yet

Application Info			Fuel system			
			I Common Rail Injector (REMAN)	Common Rail Pump (REMAN)	Rail	High Pr Connector
Application			II Common Rail Injector (NEW)	Common Rail Pump (NEW)	Pressure Relief Valve	
			III	Metering Unit	Pressure Sensor	
Engine	Model year					
<b>Dodge Trucks 6.7L</b>						
Ram P/U	6.7L	2022	I Not yet available II 0 445 124 071 <sup>4</sup> / 0 445 124 062 <sup>5</sup> III	Not yet available 0 445 020 377 1 465 ZS0 054	0 445 226 23D 0 281 006 250 0 281 006 928	F 00R C00 647
Ram P/U	6.7L	2021	I Not yet available II 0 445 124 039 <sup>4</sup> / 0 445 124 047 <sup>5</sup> III	Not yet available 0 445 020 377 1 465 ZS0 054	0 445 226 23D 0 281 006 250 0 281 006 928	F 00R C00 647
Ram P/U	6.7L	2019-2020	I Not yet available II 0 445 124 039 <sup>4</sup> / 0 445 124 047 <sup>5</sup> III	N/A <sup>8</sup> N/A <sup>8</sup>	N/A <sup>8</sup> N/A <sup>8</sup> N/A <sup>8</sup>	F 00R C00 647
Ram P/U	6.7L	2013-2018	I 0 986 435 621 II 0 445 120 342 III	0 986 437 334 0 445 020 146 0 928 400 642	0 445 226 126 1 110 010 013 F 00R L01 029	F 00R C00 647
Ram P/U	6.7L	2007-2012	I 0 986 435 518 II 0 445 120 193 III	0 986 437 334 0 445 020 146 0 928 400 642	0 445 226 044 1 110 010 013 0 281 006 327	F 00R C00 647
Cab Chassis	6.7L	2022 <sup>7</sup>	I Not yet available II 0 445 124 062 III	Not yet available 0 445 020 377 1 465 ZS0 054	0 445 226 23D 0 281 006 250 0 281 006 928	F 00R C00 647
Cab Chassis	6.7L	2021-2022 <sup>6</sup>	I Not yet available II 0 445 124 047 III	Not yet available 0 445 020 377 1 465 ZS0 054	0 445 226 23D 0 281 006 250 0 281 006 928	F 00R C00 647
Cab Chassis	6.7L	2019-2020	I Not yet available II 0 445 124 047 III	N/A <sup>8</sup> N/A <sup>8</sup>	N/A <sup>8</sup> N/A <sup>8</sup> N/A <sup>8</sup>	F 00R C00 647
Cab Chassis	6.7L	2013-2018	I 0 986 435 573 II 0 445 120 187 III	0 986 437 334 0 445 020 146 0 928 400 642	0 445 226 044 1 110 010 013 0 281 006 327	F 00R C00 647
Cab Chassis	6.7L	2010-2012	I 0 986 435 574 <sup>1</sup> II 0 445 120 188 <sup>1</sup> III	0 986 437 334 0 445 020 146 0 928 400 642	0 445 226 044 1 110 010 013 0 281 006 327	F 00R C00 647
Cab Chassis	6.7L	2007-2010	I 0 986 435 519 <sup>2</sup> II 0 445 120 204 <sup>2</sup> III	0 986 437 334 0 445 020 146 0 928 400 642	0 445 226 044 1 110 010 013 0 281 006 327	F 00R C00 647
<b>Dodge Trucks 5.9L</b>						
Ram P/U	5.9L	2005-2007	I 0 986 435 505 II 0 445 120 238 III	0 986 437 304 0 445 020 147 0 928 400 666	0 445 226 014 1 110 010 029 0 281 006 325	F 00R J01 572
Ram P/U	5.9L	2004	I See Note <sup>3</sup> II See Note <sup>3</sup> III	0 986 437 304 0 445 020 147 0 928 400 666	0 445 226 014 1 110 010 029 0 281 006 325	F 00R J01 572
Ram P/U	5.9L	2003	I 0 986 435 503 II 0 445 120 255 III	0 986 437 304 0 445 020 147 0 928 400 666	0 445 226 014 1 110 010 029 0 281 006 325	F 00R J01 572

1) w/SCR  
 2) w/o SCR  
 3) For product identification, refer to CPL (certified parts lists) number on the engine data plate: if CPL=8213, 8228 or 8412 use 0 445 120 255 / 0 986 435 503; if CPL= 8346, 8347, 8350 or 8351 use 0 445 120 238 / 0 986 435 505  
 4) High Output

5) Standard  
 6) MY2022 produced before 1/1/2022  
 7) MY2022 produced after 1/1/2022  
 8) Please refer to the vehicle manufacturer's recommendation

**Ask your Bosch representative for details!**

Brand	OE number	Bosch New	Bosch REMAN	Description
Cummins	5 567 914	0445124062		Common Rail Injector
Cummins	5 567 915	0445124071		Common Rail Injector
Cummins	4983514	0445120187	0986435573	Common Rail Injector
Cummins	5256034	0445120187	0986435573	Common Rail Injector
Cummins	4994928	0445120188	0986435574	Common Rail Injector
Cummins	5253220	0445120193	0986435518	Common Rail Injector
Cummins	5253220NX	0445120193	0986435518	Common Rail Injector
Cummins	5253221	0445120204	0986435519	Common Rail Injector
Cummins	5263316	0445120238	0986435505	Common Rail Injector
Cummins	5263316NX	0445120238	0986435505	Common Rail Injector
Cummins	5263318	0445120255	0986435503	Common Rail Injector
Cummins	5263318NX	0445120255	0986435503	Common Rail Injector
Cummins	5263318RX	0445120255	0986435503	Common Rail Injector
Cummins	3947550	0445120255	0986435503	Common Rail Injector
Cummins	3949619	0445120255	0986435503	Common Rail Injector
Cummins	4940589	0445120255	0986435503	Common Rail Injector
Cummins	4994925	0445120342	0986435621	Common Rail Injector
Cummins	5364204	0445124039		Common Rail Injector
Cummins	5364205	0445124047		Common Rail Injector
Mopar	68210512AA	0445120188	0986435574	Common Rail Injector
Mopar	R8069384AA	0445120193	0986435518	Common Rail Injector
Mopar	68069384AA	0445120193	0986435518	Common Rail Injector
Mopar	R8310747AB	0445120204	0986435519	Common Rail Injector
Mopar	R5135790AF	0445120238	0986435505	Common Rail Injector
Mopar	R8004082AC	0445120255	0986435503	Common Rail Injector
Mopar	R8004082AA	0445120255	0986435503	Common Rail Injector
Mopar	68004082AA	0445120255	0986435503	Common Rail Injector
Mopar	68210105AA	0445120342	0986435621	Common Rail Injector
Mopar	68444790AA	0445124039		Common Rail Injector
Mopar	68444791AA	0445124047		Common Rail Injector
Ram	68568033AA	0445124062		Common Rail Injector
Ram	68568034AA	0445124071		Common Rail Injector
Cummins	5 622 801	0445020377		Fuel Injection Pump
Cummins	5264247	0445020146	0986437334	Fuel Injection Pump
Cummins	4940423	0445020146	0986437334	Fuel Injection Pump
Cummins	4947456	0445020146	0986437334	Fuel Injection Pump
Cummins	5264246	0445020147	0986437304	Fuel Injection Pump

Brand	OE number	Bosch New	Bosch REMAN	Description
Cummins	5264246NX	0445020147	0986437304	Fuel Injection Pump
Cummins	3972814	0445020147	0986437304	Fuel Injection Pump
Cummins	4941064	0445020147	0986437304	Fuel Injection Pump
Cummins	3972815	0445020147	0986437304	Fuel Injection Pump
Mopar	68027022AC	0445020146	0986437334	Fuel Injection Pump
Mopar	R80277022AA	0445020146	0986437334	Fuel Injection Pump
Mopar	R5191780AD	0445020147	0986437304	Fuel Injection Pump
Mopar	R5143425AA	0445020147	0986437304	Fuel Injection Pump
Mopar	R5143425AA	0445020147	0986437304	Fuel Injection Pump
Ram	68533241AA	0445020377		Fuel Injection Pump
Ram	68503523AA	0445010874		Fuel Injection Pump
Ram	68503520AA	0445010874		Fuel Injection Pump
Cummins	4 936 097	1465ZS0054		Fuel metering unit
Cummins	4936097	0928400642		Fuel metering unit
Cummins	4932457	0928400666		Fuel metering unit
Cummins	5 623 817	044522623D		Fuel Rail
Cummins	4929618	0445226014		Fuel Rail
Cummins	3957077	0445226014		Fuel Rail
Cummins	4937282	0445226044		Fuel Rail
Cummins	5275117	0445226126		Fuel Rail
Cummins	5348915	0445226167		Fuel Rail
Mopar	68447760AA	0445226167		Fuel Rail
Ram	68533289AA	044522623D		Fuel Rail
Cummins	3979419	F00RJ01572		High Pr Connector
Cummins	4929864	F00RC00647		High Pr Connector
Mopar	5086874AB	F00RJ01572		High Pr Connector
Mopar	6800533AA	F00RC00647		High Pr Connector
Ram	68005335AA	F00RC00647		High Pr Connector
Cummins	4938005	1110010013		Pressure Relief valve
Cummins	3947799	1110010029		Pressure Relief valve
Cummins	2884598	0281006250		Pressure Relief Valve
Mopar	68447761AA	0281006250		Pressure Relief Valve
Cummins	4306993	F00RL01029		Pressure Sensor
Cummins	5348916	0281006928		Pressure Sensor
Mopar	68447763AA	0281006928		Pressure Sensor