

Bosch Parts for Sprinter Application

(by Engine)



BOSCH



OM642 Mercedes/Dodge Application Engine

Part Description	Year	Bosch		Chrysler		Footnotes
		New P/N	Reman P/N	New P/N		
Starting And Charging						
Alternator	08-07	AL0843X	AL0843N	0131547002		3.0L Diesel w/180 amp
Starter	08-07	SR0815X	SR0815N	68012448AB		3.0L Diesel
Engine Management						
High Pressure Pump	10-07	0 445 010 135	0 986 437 327	6420700301	68014060AA	
Injector	10-07	0 445 115 061		6420701587	68028404AA	
Pressure Control Valve	10-07	0 281 002 826		6420780249		
Rail-Pressure Sensor	10-07	0 281 002 671		0061533328		
Rail-Pressure Sensor	10-07	0 281 002 842		0061536528		

* Availability to be announced

OM647 Dodge/Freightliner Application Engine

		Bosch		Chrysler		
Part Description	Year	New P/N	Reman P/N	New P/N		Footnotes
Starting And Charging						
Alternator	06-05	AL0817N	AL0817X			2.7L Diesel w/200 amp
Alternator	06-03	AL0798N	AL0798X	0121544602		2.7L Diesel w/150 amp
Alternator	06-03	AL0801N	AL0801X	0121542402		2.7L Diesel w/120 amp
Alternator	06-03	AL0791N	AL0791X	0121542002		2.7L Diesel w/90 amp
Starter	06-03	SR0473N	SR0473X	0051512901		2.7L Diesel
Engine Management						
High Pressure Pump	06-04	0 445 010 078 When stock is depleted, use 0 445 010 143		6480700201	6480700101	
High Pressure Pump	06-04	0 445 010 143 When stock is depleted, use 0 445 010 091	0 986 437 311 When stock is depleted, use 0 986 437 323	6460700401		
High Pressure Pump	06-04	0 445 010 091	0 986 437 323	6480700001	5142257AA	
Injector	06-04	0 445 110 162	0 986 435 129	6470700187	5137297AA	
Fuel Rail	06-04	0 445 215 016		6470700095		
Pressure Sensor	06-04	0 281 002 504		0041536728		
Pressure Control Valve	06-04	0 281 002 682		6480700046		
Glow Plug	06-04	0 250 202 045 (80036)		0011594801		
Oxygen Sensor	06-04	17019		003542 7118		

OM612 Freightliner Application Engine

Part Description	Year	Bosch		Chrysler		Footnotes
		New P/N	Reman P/N	New P/N		
Starting And Charging						
Alternator	06-05	AL0817N	AL0817X			2.7L Diesel w/200 amp
Alternator	06-00	AL0798N	AL0798X	0121544602		2.7L Diesel w/150 amp
Alternator	06-00	AL0801N	AL0801X	0121542402		2.7L Diesel w/120 amp
Alternator	06-00	AL0791N	AL0791X	0121542002		2.7L Diesel w/90 amp

OM612 Freightliner Application Engine

Part Description	Year	Bosch		Chrysler		Footnotes
		New P/N	Reman P/N	New P/N		
Starting And Charging Continued						
Starter	06-03	SR0473N	SR0473X	0051512901		2.7L Diesel
Starter	02-00	-	SR0465X	0051512901		2.7L Diesel
Engine Management						
High Pressure Pump	03-00	0 445 010 030	0 986 437 016	6120700101	5136012AA	
Injector	03-00	0 445 110 181	0 986 435 053	6120700387	5135154AA	Must replace engine cover (0 445 110 170 and 0 445 110 105)
Fuel Rail	03-00	0 445 215 020		6120700095	6120700295	
Rail-Pressure Sensor	03-00	0 281 002 498		0041537528		Up to engine: 30 287865; 40 176145; 50 846433; 60 001942
Rail-Pressure Sensor	03-00	0 281 002 700		0051535828		As of engine: 30 287866; 40 176146 50 846434; 60 001943
Pressure Control Valve	03-00	0 281 002 241		6110780149		Up to engine: 30 287865 ; 40 176145 50 846433; 60 001942
Pressure Control Valve	03-00	0 281 002 698		6110780549		As of engine: 30 287866; 40 176146 50 846434; 60 001943
Glow Plug	03-00	0 250 202 045 (80036)		0011594801		
Air-Mass Meter	03-00	0 280 217 517		0000941048		
Braking Systems						
Hydraulic Modulator/ Control Unit Combo for ABS/ASR/ESP	03-00	0 265 224 090		0004466389 0004463589	0004462289 0004465389	Electronically controlled manual transmission; 316 CDI Camper Bus, 216 CDI Bus, Flatbed, Box Van
Control Unit / ABS/TCS/ESP	03-00	1 265 900 045		0004466189 0004463789	0004461789 0004465589	Electronically controlled manual transmission; 316 CDI Camper Bus
Hydraulic Modulator/ Control Unit combo for ABS/ASR/ESP	03-00	0 265 224 088		0004466189 0004463789	0004461789 0004465589	Manual Transmission; 316 CDI Camper Bus, 216 CDI Bus, Flatbed, Box Van
Control Unit for ABS/ASR/ESP	03-00	1 265 900 043		0025401145 0015409045	0015409845	Manual Transmission; 316 CDI Camper Bus
ABS/ASR/ESP Control Unit	03-00	1 265 900 041		0015408945	0025401445	616 CDI, flat bed truck
ABS/ASR/ESP Hydr. Modulator	03-00	0 265 224 082		0004465989	0004462689	616 CDI, flat bed truck
ABS/ABD Hydr. Modulator	03-00	0 265 224 086		0004465789 0004463389 0004463189	0004465189 0004464589	216 CDI Bus, Flatbed, Box Van
Lighting						
Tail Lamp, left side	03-00	0 318 337 103				
Tail Lamp, right side	03-00	0 318 337 104				
Park Pilot, basic	03-00	F00E290023				
Filters						
Air Filter	03-00	1 457 433 703		0030948204	6900947004	
Air Filter	03-00	1 457 433 748		0030948204 0030947504	0040942604 0030948304	
Oil Filter	03-00	1 457 429 116		0011849425	6111800009	
Fuel Pipe Filter	03-00	0 450 905 930		6110920601	6110920201	
Wiper System						
Wiper Arm, left	03-00	3 398 122 387				
Wiper Arm, right	03-00	3 398 122 814				
Wiper Blade, set	03-00	3 397 001 543				
Miscellaneous						
Tone Sequence Control Relay	03-00	0 335 411 015		0015425119		
Accelerator-Pedal Module	03-00	0 281 002 336		9013000504		
Accelerator-Pedal Module	03-00	0 281 002 334		9013000404		
Rot.-Speed-Sensor	03-00	0 261 210 170		0031532728		
Front Wheel Speed Sensor	03-00	0 265 004 009		9015420817	9015421717	
Rear Wheel Speed Sensor	03-00	0 265 004 010		9015421117		

