

Fuel Injection Products for GM Light and Medium Duty Trucks

Application Guide



BOSCH
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Pump & Injector Assembly Applications

Model	Year	Engine	High Pressure Pump (New)	High Pressure Pump (Reman)	Injector Assembly (New)	Injector Assembly (Reman)
Chevrolet & GMC Trucks						
Express, Savana, Cab Chassis (LGH)	2016-11	6.6L	0 445 010 817	0 986 437 421	0 445 117 008	0 986 435 409
3500, 2500HD (LML)	2016-11	6.6L	0 445 010 817	0 986 437 421	0 445 117 010	0 986 435 410
3500, Top Kick, Kodiak, 2500HD, Hummer H1, Express, Savana	2010-07	6.6L	0 445 020 105	0 986 437 332	0 445 120 082	0 986 435 520
	2006	6.6L	0 445 020 105	0 986 437 332	0 445 120 042	0 986 435 521
	2005-04½	6.6L	0 445 020 030	0 986 437 308	0 445 120 027	0 986 435 504
	2004½-01	6.6L	0 445 020 017	0 986 437 303	0 445 120 008	0 986 435 502
C, K Series Pickup	2000-94	6.5L Turbo			0 432 217 276	
	1995-94	6.5L			0 432 217 275	
	2000-94	6.5L Turbo HO			0 432 217 276	
	1993-92	6.2L			0 432 217 275	
		6.5L Turbo HO			0 432 217 276	
	1991	6.2L			0 432 217 275	
	1990-89	6.2L			0 432 217 092	
	1988	6.2L Late			0 432 217 092	
		6.2L Early			0 432 217 104	
	1987-83	6.2L			0 432 217 104	
C, K, R, V Series, Blazer, Suburban	1982	6.2L			0 432 217 081	
	2000-94	6.5L Turbo			0 432 217 276	
	1995-94	6.5L			0 432 217 275	
	2000-94	6.5L Turbo HO			0 432 217 276	
	1993-92	6.2L			0 432 217 275	
		6.5L Turbo HO			0 432 217 276	
	1991	6.2L Late			0 432 217 275	
		6.2L Early			0 432 217 092	
	1990-88	6.2L			0 432 217 092	
	1987	6.2L Late			0 432 217 092	
		6.2L Early			0 432 217 104	
G Series Van	1986-83	6.2L			0 432 217 104	
	2000-96	6.5L Turbo HO			0 432 217 276	
	1996-94	6.5L HO			0 432 217 275	
	1995-94	6.5L			0 432 217 275	
	1993-92	6.2L			0 432 217 275	
		6.2L Late			0 432 217 275	
	1991	6.2L Early			0 432 217 092	
P Series Utility	1990-83	6.2L			0 432 217 092	
	2000-94	6.5L Turbo HO			0 432 217 276	
	1996-94	6.5L HO			0 432 217 275	
	1993-91	6.2L			0 432 217 275	
	1990-89	6.2L			0 432 217 092	
	1988-83	6.2L			0 432 217 104	
	1982	6.2L			0 432 217 081	

Buyer's Guide

Part No.	Application / Comment
Injector Assembly	
0 432 217 081	1982
0 432 217 092	1991-1983
0 432 217 104	1988-1983
0 432 217 275	1996-1991
0 432 217 276	2000-1992
0 445 117 008	2013-2011
0 445 117 010	2013-2011
0 445 120 008	2004½-2001
0 445 120 027	2005-2004½
0 445 120 042	2006
0 445 120 082	2010-07

Part No.	Application / Comment
High Pressure Pump	
0 445 010 687	2013-2011
0 445 020 005	Use 0 445 020 017
0 445 020 017	2004½-2001
0 445 020 030	2005-2004½
0 445 020 037	When stock depleted use 0 445 020 105
0 445 020 105	2010-2006
0 986 437 303	2004½-2001
0 986 437 308	2005-2004½
0 986 437 332	2010-06

New No.	Reman. No.
Remanufactured Products	
0 445 020 017	0 986 437 303
0 445 020 030	0 986 437 308
0 445 020 105	0 986 437 332
0 445 120 008	0 986 435 502
0 445 120 027	0 986 435 504
0 445 120 042	0 986 435 521
0 445 120 082	0 986 435 520

Part No.	Application / Comment
Injector Assembly	
0 986 435 502	2004½-2001
0 986 435 504	2005-2004½
0 986 435 520	2010-07
0 986 435 521	2006
NA50X	When stock depleted use 0 432 217 081
NA51X	When stock depleted use 0 432 217 092
NA52X	When stock depleted use 0 432 217 104
NA53X	When stock depleted use NA55X
NA54X	When stock depleted use NA56X
NA55X	When stock depleted use 0 432 217 275
NA56X	When stock depleted use 0 432 217 276

Part No.	Application / Comment
Nozzle	
0 434 250 105	1988-1982
0 434 250 111	1991-1983
0 434 250 898	2000-1991

Injector No.	Nozzle No.	N.O.P. (Bar)
Injector and Nozzle Listing		
0 432 217 081	0 434 250 105	127
0 432 217 092	0 433 250 111	127
0 432 217 104	0 433 250 105	127
0 432 217 275	0 433 250 898	126 + 8
0 432 217 276	0 433 250 898	142 + 8

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Part No.	Year	Application / Comment
Components for Common Rail		
0 281 002 398	2003-01	Rail Pressure Sensor (RDS)
0 281 002 706	2005-04	Rail Pressure Sensor (RDS)
0 281 002 971	2010-06	Rail Pressure Sensor (RDS)*
0 281 002 982	2016-11	Rail Pressure Sensor (RDS)
0 281 006 019	2016-11	HY Pressure Limiter (DBV)
0 281 010 014	2003-01	ECU
0 281 011 134	2005-04	ECU
0 281 012 564*	2006	ECU
0 281 014 477*	2010-07	ECU
0 928 400 496	2003-01	When stock depleted use 0 928 400 535
0 928 400 535	2004½-01	Measuring Unit (MPROP)
0 928 400 551	2005-04½	When stock depleted use 0 928 400 622
0 928 400 552	2005-04½	Backleak Rail – RH
0 928 400 552 (Silverado, Sierra, Kodiak, Topkick)	2006	Backleak Rail – LH
0 928 400 574	2005-04½	When stock depleted use 0 928 400 653
0 928 400 622	2006	When stock is depleted use 0 928 402 097
0 928 400 653	2005-04½	Measuring Unit(MPROP)
0 928 400 673	2010-07	When stock depleted use 1462 C00 988
0 928 400 757	2013-11	Measuring Unit (MPROP)
0 928 402 012 (Express, Savana)	2006	Backleak Rail – RH
0 928 402 013 (Express, Savana)	2006	Backleak Rail – LH
0 928 402 080 (Express, Savana)	2010-07	When stock is depleted use 0 928 402 205
0 928 402 081 (Express, Savana)	2010-07	When stock is depleted use 0 928 402 205
0 928 402 097	2010-07	Backleak Rail
0 928 402 205	2010-07	Backleak Rail
1 110 010 011	2005-04	HY Pressure Limiter (DBV)
1 110 010 013	2010-06	HY Pressure Limiter (DBV)
1 462 C00 998	2016-11	Measuring Unit (MPROP)
1 928 300 718	2005-01	O-Ring (1 req.–MPROP)
1 987 972 005	2010-01	Pump Mounting Gasket Kit
2 912 712 162	2005-01	When stock is depleted use F 00N 202 192
F 00E 200 093	2010-01	When stock is depleted use 1987 972 005
F 00E 200 098	2004½-01	Injector O-Ring Kit
F 00E 200 099	2010-04½	Injector O-Ring
F 00N 000 018	2005-01	Bushing
F 00N 000 021	2005-01	Damper
F 00R 000 351	2003-01	When stock depleted use F 00R 001 205
F 00N 202 192	2010-01	Screw (3 req. - MPROP)
F 00R 000 524	2003-01	Function Block
F 00R 001 205	2003-01	Rail
F 00R 001 505	2005-04	Rail - LH
F 00R 001 512	2005-04	Rail - RH
F 00R 0P0 004	2003-01	Sealing Washer (1 req.–RDS)
F 00R J00 322	2005-04	Injector Clip
F 00R J01 086	2010-04	Support Ring
F 00R L00 129	2010-06	Rail – LH
F 00R L00 143	2010-06	Rail – RH

* Requires GM programming

Cross Reference

GM	Bosch
10183974	0 432 217 276
10183974	NA56X
10233972	0 432 217 275
10233972	NA55X
10233973	0 432 217 276
10233973	NA56X
12620534	0 445 117 010
12620535	0 445 117 008
12661059	0 455 010 817
14045021	0 432 217 081
14045021	NA50X
14059057	0 432 217 104
14059057	NA52X
14063606	0 432 217 092
14063606	NA51X
15661825	0 432 217 275
15661825	NA55X
97208073	0 445 020 017
97208073	0 986 437 303
97208074	0 445 120 008
97208074	0 986 435 502
97208075	F 00R 000 351
97208076	F 00R 000 524
97216077	0 281 010 014
97236710	F 00N 000 021
97236713	F 00N 000 018
97300305	F 00R 000 524
97303657	0 445 120 027
97303657	0 986 435 504
97303658	F 00R 001 512
97303659	F 00R 001 505

GM	Bosch
97303751	0 281 011 134
97303762	0 445 020 030
97303762	0 986 437 308
97327722	F 00R J01 086
97328732	0 928 400 551
97328733	0 928 400 552
97329566	0 281 002 398
97329567	F 00R OP0 004
97358556	1 110 010 011
97359750	F 00R J00 322
97361351	0 445 020 037
97361352	F 00R L00 143
97361353	F 00R L00 129
97361355	0 445 120 042
97361561	0 281 002 534
97369850	0 928 400 574
97371617	0 281 002 755
97371618	1 110 010 013
97380859	0 928 402 012
97381147	0 928 402 013
97384667	0 928 400 673
97720604	0 986 435 502
97720661	0 986 435 502
97728979	0 928 400 496
97729095	0 986 435 502
98002368	0 445 120 082
98045648	0 928 402 080
98045649	0 928 402 081
98062291	0 928 402 097
98077841	0 445 010 687

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Model	Year	Engine	High Pressure Pump (New)	High Pressure Pump (Reman)	Injector Assembly (New)	Injector Assembly (Reman)
Chevrolet & GMC Trucks						
Express, Savana, Cab Chassis (LGH)	2014-11	6.6L	0 445 010 817	0 986 437 421	0 445 117 008	0 986 435 409
3500, 2500HD (LML)	2014-11	6.6L	0 445 010 817	0 986 437 421	0 445 117 010	0 986 435 410
3500, Top Kick, Kodiak,	2010-07	6.6L	0 445 020 105	0 986 437 332	0 445 120 082	0 986 435 520
2500HD,	2006	6.6L	0 445 020 105	0 986 437 332	0 445 120 042	0 986 435 521
Hummer H1,	2005-04½	6.6L	0 445 020 030	0 986 437 308	0 445 120 027	0 986 435 504
Express, Savana	2004½-01	6.6L	0 445 020 017	0 986 437 303	0 445 120 008	0 986 435 502
C, K Series Pickup	2000-94	6.5L Turbo			0 432 217 276	
	1995-94	6.5L			0 432 217 275	
	2000-94	6.5L Turbo HO			0 432 217 276	
	1993-92	6.2L			0 432 217 275	
		6.5L Turbo HO			0 432 217 276	
	1991	6.2L			0 432 217 275	
	1990-89	6.2L			0 432 217 092	
	1988	6.2L Late			0 432 217 092	
		6.2L Early			0 432 217 104	
	1987-83	6.2L			0 432 217 104	
	1982	6.2L			0 432 217 081	
C, K, R, V Series Blazer, Suburban	2000-94	6.5L Turbo			0 432 217 276	
	1995-94	6.5L			0 432 217 275	
	2000-94	6.5L Turbo HO			0 432 217 276	
	1993-92	6.2L			0 432 217 275	
		6.5L Turbo HO			0 432 217 276	
	1991	6.2L Late			0 432 217 275	
		6.2L Early			0 432 217 092	
	1990-88	6.2L			0 432 217 092	
	1987	6.2L Late			0 432 217 092	
		6.2L Early			0 432 217 104	
	1986-83	6.2L			0 432 217 104	
G Series Van	2000-96	6.5L Turbo HO			0 432 217 276	
	1996-94	6.5L HO			0 432 217 275	
	1995-94	6.5L			0 432 217 275	
	1993-92	6.2L			0 432 217 275	
	1991	6.2L Late			0 432 217 275	
		6.2L Early			0 432 217 092	
	1990-83	6.2L			0 432 217 092	

Pump & Injector Assembly Applications

Model	Year	Engine	High Pressure Pump (New)	High Pressure Pump (Reman)	Injector Assembly (New)	Injector Assembly (Reman)
Chevrolet & GMC Trucks Continued						
P Series	2000-94	6.5L Turbo HO			0 432 217 276	
Utility	1996-94	6.5L HO			0 432 217 275	
	1993-91	6.2L			0 432 217 275	
	1990-89	6.2L			0 432 217 092	
	1988-83	6.2L			0 432 217 104	
	1982	6.2L			0 432 217 081	

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Part No. Application/Comment		Part No. Application/Comment	
Injector Assembly		Nozzle	
0 432 217 081	1982	0 434 250 105	1988-1982
0 432 217 092	1991-1983	0 434 250 111	1991-1983
0 432 217 104	1988-1983	0 434 250 898	2000-1991
0 432 217 275	1996-1991	High Pressure Pump	
0 432 217 276	2000-1992	0 445 010 687	2013-2011
0 445 117 008	2013-2011	0 445 020 005	Use 0 445 020 017
0 445 117 010	2013-2011	0 445 020 017	2004½-2001
0 445 120 008	2004½-2001	0 445 020 030	2005-2004½
0 445 120 027	2005-2004½	0 445 020 037	When stock depleted use 0 445 020 105
0 445 120 042	2006	0 445 020 105	2010-2006
0 445 120 082	2010-07	0 986 437 303	2004½-2001
0 986 435 502	2004½-2001	0 986 437 308	2005-2004½
0 986 435 504	2005-2004½	0 986 437 332	2010-06
0 986 435 520	2010-07		
0 986 435 521	2006		
NA50X	When stock depleted use 0 432 217 081		
NA51X	When stock depleted use 0 432 217 092		
NA52X	When stock depleted use 0 432 217 104		
NA53X	When stock depleted use NA55X		
NA54X	When stock depleted use NA56X		
NA55X	When stock depleted use 0 432 217 275		
NA56X	When stock depleted use 0 432 217 276		

New No.	Reman No.	Injector No.	Nozzle No.	N.O.P. (Bar).
Remanufactured Products		Injector and Nozzle Listing		
0 445 020 017	0 986 437 303	0 432 217 081	0 434 250 105	127
0 445 020 030	0 986 437 308	0 432 217 092	0 433 250 111	127
0 445 020 105	0 986 437 332	0 432 217 104	0 433 250 105	127
0 445 120 008	0 986 435 502	0 432 217 275	0 433 250 898	126 + 8
0 445 120 027	0 986 435 504	0 432 217 276	0 433 250 898	142 + 8
0 445 120 042	0 986 435 521			
0 445 120 082	0 986 435 520			

Buyer's Guide

Part No.	Year	Application/Comment
Components for Common Rail		
0 281 002 398	2003-01	Rail Pressure Sensor (RDS)
0 281 002 706	2005-04	Rail Pressure Sensor (RDS)
0 281 002 971	2010-06	Rail Pressure Sensor (RDS)*
0 281 010 014	2003-01	ECU
0 281 011 134	2005-04	ECU
0 281 012 564*	2006	ECU
0 281 014 477*	2010-07	ECU
0 928 400 496	2003-01	When stock depleted use 0 928 400 535
0 928 400 535	2004½-01	Measuring Unit (MPROP)
0 928 400 551	2005-04½	When stock depleted use 0 928 400 622
0 928 400 552	2005-04½	Backleak Rail – RH
0 928 400 552 (Silverado, Sierra, Kodiak, Topkick)	2006	Backleak Rail – LH
0 928 400 574	2005-04½	When stock depleted use 0 928 400 653
0 928 400 622	2006	When stock is depleted use 0 928 402 097
0 928 400 653	2005-04½	Measuring Unit(MPROP)
0 928 400 673	2010-07	Measuring Unit (MPROP)
0 928 400 757	2013-11	Measuring Unit (MPROP)
0 928 402 012 (Express, Savana)	2006	Backleak Rail – RH
0 928 402 013 (Express, Savana)	2006	Backleak Rail – LH
0 928 402 080 (Express, Savana)	2010-07	Backleak Rail – RH
0 928 402 081 (Express, Savana)	2010-07	Backleak Rail – LH
0 928 402 097	2010-07	Backleak Rail
1 110 010 011	2005-04	HY Pressure Limiter (DBV)
1 110 010 013	2010-06	HY Pressure Limiter (DBV)
1 928 300 718	2005-01	O-Ring (1 req.–MPROP)
2 912 712 162	2005-01	When stock is depleted use F 00N 202 192
F 00E 200 093	2010-01	Pump Mounting Gasket Kit
F 00E 200 098	2004½-01	Injector O-Ring Kit
F 00E 200 099	2010-04½	Injector O-Ring
F 00N 000 018	2005-01	Bushing
F 00N 000 021	2005-01	Damper
F 00R 000 351	2003-01	When stock depleted use F 00R 001 205
F 00N 202 192	2010-01	Screw (3 req. - MPROP)
F 00R 000 524	2003-01	Function Block
F 00R 001 205	2003-01	Rail
F 00R 001 505	2005-04	Rail - LH
F 00R 001 512	2005-04	Rail - RH
F 00R 0P0 004	2003-01	Sealing Washer (1 req.–RDS)
F 00R J00 322	2005-04	Injector Clip
F 00R J01 086	2010-04	Support Ring
F 00R L00 129	2010-06	Rail – LH
F 00R L00 143	2010-06	Rail – RH

*Requires GM programming

Cross Reference

GM	Bosch
10183974	0 432 217 276
10183974	NA56X
10233972	0 432 217 275
10233972	NA55X
10233973	0 432 217 276
10233973	NA56X
12620534	0 445 117 010
12620535	0 445 117 008
14045021	0 432 217 081
14045021	NA50X
14059057	0 432 217 104
14059057	NA52X
14063606	0 432 217 092
14063606	NA51X
15661825	0 432 217 275
15661825	NA55X
97208073	0 445 020 017
97208073	0 986 437 303
97208074	0 445 120 008
97208074	0 986 435 502

GM	Bosch
97208075	F 00R 000 351
97208076	F 00R 000 524
97216077	0 281 010 014
97236710	F 00N 000 021
97236713	F 00N 000 018
97300305	F 00R 000 524
97303657	0 445 120 027
97303657	0 986 435 504
97303658	F 00R 001 512
97303659	F 00R 001 505
97303751	0 281 011 134
97303762	0 445 020 030
97303762	0 986 437 308
97327722	F 00R J01 086
97328732	0 928 400 551
97328733	0 928 400 552
97329566	0 281 002 398
97329567	F 00R 0P0 004
97358556	1 110 010 011
97359750	F 00R J00 322

GM	Bosch
97361351	0 445 020 037
97361352	F 00R L00 143
97361353	F 00R L00 129
97361355	0 445 120 042
97361561	0 281 002 534
97369850	0 928 400 574
97371617	0 281 002 755
97371618	1 110 010 013
97380859	0 928 402 012
97381147	0 928 402 013
97384667	0 928 400 673
97720604	0 986 435 502
97720661	0 986 435 502
97728979	0 928 400 496
97729095	0 986 435 502
98002368	0 445 120 082
98045648	0 928 402 080
98045649	0 928 402 081
98062291	0 928 402 097
98077841	0 445 010 687