



Fuel Injection Products for GM Light and Medium Duty Trucks

Application Guide



BOSCH

Invented for life

202107 F00E3800444UG

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) | 2013-11 | 6.6L | 0 445 010 687 | | 0 445 117 008 | |
| 3500, 2500HD (LML) | 2013-11 | 6.6L | 0 445 010 687 | | 0 445 117 010 | |
| 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 | |

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 |
| 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 |
| 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 |
| 0 986 437 502 | Use 0 986 437 303 |

| 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 |

| 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 |

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 OP0 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 | GM | Bosch | GM | Bosch |
|----------|---------------|----------|---------------|----------|---------------|
| 10183974 | 0 432 217 276 | 97208075 | F 00R 000 351 | 97361351 | 0 445 020 037 |
| 10183974 | NA56X | 97208076 | F 00R 000 524 | 97361352 | F 00R L00 143 |
| 10233972 | 0 432 217 275 | 97216077 | 0 281 010 014 | 97361353 | F 00R L00 129 |
| 10233972 | NA55X | 97236710 | F 00N 000 021 | 97361355 | 0 445 120 042 |
| 10233973 | 0 432 217 276 | 97236713 | F 00N 000 018 | 97361561 | 0 281 002 534 |
| 10233973 | NA56X | 97300305 | F 00R 000 524 | 97369850 | 0 928 400 574 |
| 12620534 | 0 445 117 010 | 97303657 | 0 445 120 027 | 97371617 | 0 281 002 755 |
| 12620535 | 0 445 117 008 | 97303657 | 0 986 435 504 | 97371618 | 1 110 010 013 |
| 14045021 | 0 432 217 081 | 97303658 | F 00R 001 512 | 97380859 | 0 928 402 012 |
| 14045021 | NA50X | 97303659 | F 00R 001 505 | 97381147 | 0 928 402 013 |
| 14059057 | 0 432 217 104 | 97303751 | 0 281 011 134 | 97384667 | 0 928 400 673 |
| 14059057 | NA52X | 97303762 | 0 445 020 030 | 97720604 | 0 986 435 502 |
| 14063606 | 0 432 217 092 | 97303762 | 0 986 437 308 | 97720661 | 0 986 435 502 |
| 14063606 | NA51X | 97327722 | F 00R J01 086 | 97728979 | 0 928 400 496 |
| 15661825 | 0 432 217 275 | 97328732 | 0 928 400 551 | 97729095 | 0 986 435 502 |
| 15661825 | NA55X | 97328733 | 0 928 400 552 | 98002368 | 0 445 120 082 |
| 97208073 | 0 445 020 017 | 97329566 | 0 281 002 398 | 98045648 | 0 928 402 080 |
| 97208073 | 0 986 437 303 | 97329567 | F 00R 0P0 004 | 98045649 | 0 928 402 081 |
| 97208074 | 0 445 120 008 | 97358556 | 1 110 010 011 | 98062291 | 0 928 402 097 |
| 97208074 | 0 986 435 502 | 97359750 | F 00R J00 322 | 98077841 | 0 445 010 687 |

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