



Electronic Unit Pump and Injector Assemblies for Mack Trucks

Application Guide



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Electronic Unit Pump and Injector Assembly Applications

Model	Year	Fuel Injection Pump (New)	Fuel Injection Pump (Reman)	Injector Assembly (New)	Nozzle
Mack Trucks					
E7 Series	2006-03	0 414 755 014	0 986 445 011	0 432 191 283 (460HP) 0 432 191 284	0 433 171 881 0 433 171 882
	2002-01	0 414 755 006	0 986 445 008	0 432 191 283 (460HP) 0 432 191 284	0 433 171 881 0 433 171 882
	2001-98	0 414 755 003	0 986 445 004	0 432 191 319 (427HP>) 0 432 191 320 (400HP<) 0 432 193 530*	0 433 175 165 0 433 175 167 0 433 175 331
	1997	0 414 755 003	0 986 445 004	0 432 193 531 (*460HP)* 0 432 191 562* 0 432 191 563* 0 432 191 564*	0 433 175 162 0 433 171 505* 0 433 171 504* 0 433 171 518*

Buyer's Guide

Part Number	Application/Comment	Part Number	Application/Comment
Fuel Injection Pump		Injector Assembly	
0 414 755 002	(use 0 414 755 003)	0 432 191 283	2006-01
0 414 755 003	2001-97	0 432 191 284	2006-01
0 414 755 006	2002-01	0 432 191 319	2001-98
0 414 755 007	(use 0 414 755 006)	0 432 191 320	2001-98
0 414 755 014	2006-03	0 432 191 562	1997
0 414 755 015	(use 0 414 755 014)	0 432 191 563	1997
0 986 445 001 (Reman)	(use 0 986 445 004)	0 432 191 564	1997
0 986 445 004 (Reman)	2001-97	0 432 193 528	(use 0 432 191 319)
0 986 445 008 (Reman)	2002-01	0 432 193 529	(use 0 432 191 320)
0 986 445 009 (Reman)	(use 0 986 445 008)	0 432 193 530	2001-98
0 986 445 011 (Reman)	2006-03	0 432 193 531	2001-98
0 986 445 012 (Reman)	(use 0 986 445 011)	0 432 193 539	(use 0 432 191 283)
Nozzle		0 432 193 540	(use 0 432 191 284)
0 433 171 802	(use 0 433 175 165)	0 432 193 671	(use 0 432 191 319)
0 433 171 803	(use 0 433 175 167)	0 432 193 672	(use 0 432 191 320)
0 433 171 881	2006-01	0 432 193 673	(use 0 432 193 530)
0 433 171 882	2006-01	0 432 193 674	(use 0 432 193 531)
0 433 175 162	2001-98	Part No. Description Year	
0 433 175 165	2001-98	Miscellaneous Components	
0 433 175 331	2001-98	0 281 002 206	Speed Sensor 2006-97
0 433 175 167	2001-98	0 440 020 036	Supply Pump 2006-97
0 433 175 332	(use 0 433 175 162)	DGK 132	Gasket Kit 2006-97
		F 00H N37 730	Roller tappet 2006-97

Cross Reference

Mack	Bosch	Mack	Bosch	Mack	Bosch
3313GC5227M	0 414 755 003	736GB410M	0 432 193 539	736GB49BM3	0 432 193 528
313GC5227MX	0 986 445 004	736GB410M3	0 432 193 540	736GB49BM4	0 432 193 529
313GC5230M	0 414 755 006	736GB415M2	0 432 191 319	736GB49BM2	0 432 193 530
313GC5230MX	0 986 445 008	736GB415M	0 432 191 320	736GB49BM	0 432 193 531
313GC5233M	0 414 755 014	736GB420M	0 432 191 283	736GB49M3	0 432 193 671
313GC5233MX	0 986 445 011	736GB420M3	0 432 191 284	736GB49M4	0 432 193 672
322GC42	0 440 020 001	736GB47M2	0 432 191 562	736GB49M2	0 432 193 673
322GC45	0 440 020 036	736GB47M3	0 432 191 563	736GB49M	0 432 193 674
64MT348M	0 281 002 206	736GB47M7	0 432 191 564	9355236462	F 00H N37 730

Core Return Policy

- Bosch will only accept MBE900 and MBE4000 series electronic unit pumps

Warranty Terms

- 12 Months, unlimited mileage/hours

Warranty does not cover:

- Repairs/Damage due to accidents, misuse, storage damage, negligence, modifications, improper installation, and damage caused by installer.

- Non-genuine pumps/injectors that were not supplied by Bosch
- Pumps/Injectors damaged due to dirty or contaminated fuel
- Pumps/Injectors where the problem can not be confirmed (No Trouble Found).

*Discontinued