



# FORD/NAVISTAR DIESEL FUEL INJECTION COMPONENTS

## HIGH PRESSURE OIL PUMPS

High Pressure Oil Pumps are now available. This oil pump is in addition to the lubrication pump. It provides the pressure required for the injectors to work. Bostech is one of the few companies in the nation that remanufactures HPOPs for HEUI style systems. HPOP122X comes with an IPR valve attached at no additional charge.

MODEL	YEAR	ENGINE #	BOSTECH #	MODEL	YEAR	ENGINE #	BOSTECH #
<b>FORD POWERSTROKE</b>				<b>NAVISTAR VT365</b>			
7.3L	1999.5-2003		HPOP-008X	2003-2004	0-6,344,942		HPOP-123X
7.3L	1998-1999.5		HPOP-007X	2004.5-2008	6,344,943-UP		HPOP-122X*
7.3L	1996-1997		HPOP-005X				
7.3L	1994-1995		HPOP-004X	<b>NAVISTAR DT466E</b>			
6.0L	2003-2004		HPOP-123X	175HP-230HP	Standard Torque, 5.3cc Pump		HPOP-021X
6.0L	2004.5-2008		HPOP-122X*	2004-UP	DT466E w/ EGR		HPOP-025X
<b>NAVISTAR T444E</b>				<b>NAVISTAR DT466E/I530E</b>			
7.3L	1994-1995	005500-216543	HPOP-004X	230HP-300HP	High Torque, 6.5cc Pump		HPOP-020X
7.3L	1996-1997	216544-661894	HPOP-005X				
7.3L	1998-1999.5	661895-843989	HPOP-007X				
7.3L	1999.5-2003	843990-UP	HPOP-008X				

\* HPOP 122X comes with an IPR valve and updated connector fitting.



## INJECTOR PRESSURE REGULATOR (IPR) VALVES

IPR valves regulate the pressure that is required to properly operate the injectors. Faulty IPR valves often lead to a no-start or hard-start condition.

APPLICATION	OEM #	BOSTECH #
NAVISTAR T444E & FORD 7.3L 1994-1995.5	F4T29C968C/CB	IPR100
NAVISTAR T444E/DT466E & FORD 7.3L 1996-2003	F8129C968AA/AB	IPR101
NAVISTAR VT365 & FORD 6.0L 2004.5-2008	5C3Z9C968CA, CM5126	IPR102
NAVISTAR VT365 & FORD 6.0L 2003-2004	3C3Z9C968AA, CM5054	IPR110
NAVISTAR DT466E 2004-UP WITH EGR	1832232e91, 1832232e92	IPR115



## HIGH PRESSURE OIL SEAL KITS

APPLICATION	OEM #	BOSTECH #
IPR VALVE SEAL KIT - NAVISTAR T444E/DT466E & FORD 7.3L (ALL)	F6T29C977AN, 1825806C91	ISK104
IPR VALVE SEAL KIT - 2004-UP NAVISTAR DT466E WITH EGR SYSTEM		ISK115
IPR VALVE SEAL KIT - 2003-2009 NAVISTAR VT265		ISK112
IPR VALVE SEAL KIT - 2003-2009 NAVISTAR VT365		ISK112
IPR VALVE SEAL KIT - 2003-2009 FORD POWERSTROKE 6.0L		ISK112
HPOP PUMP LINE KIT	2C3Z9G804AA	ISK105
HPOP PUMP REPAIR KIT	1842906C91	ISK106
HPOP PUMP LINE KIT	3C3Z9G804AA	ISK107
HPOP PUMP REPAIR KIT - FORD 7.3L & NAVISTAR 7.3L		ISK110

