How To Determine Which Navistar Pump You Need



Diamond Diesel & Turbocharger Service 1-800-4-DIESEL

Navistar International High pressure Oil Pump

International Navistar HT570,DT570,DT466E,DT466,Maxxforce DT,9,10
Diesel engines

High pressure oil pump

DT466E Aluminum pump

Year		Part	OEM#	Bostech#
1995-2004	up to 230HP	Pump	1841721C91	HPOP021X
1995-2004	over to 230HP	Pump	1841722C91	HPOP020X
1995-2004	All HP	IPR Valve	1841217C91	IPR101
1995-2004	All HP	IPR seals	1825806C91	ISK104
1995-2004	All HP	repair plug kit	1842906C91	ISK106

DT466,HT570,DT570 Cast Iron Pump

Before serial#3040001

Year	Part	OEM#.	Bostech#
2004 - 12/13/2006	pump	1876105C95	HPOP25x*
2004 - 12/13/2006	pump	1876105C95	1876105C95**
2004 - 12/13/2006	pump	1883888C93	1883888C93***
2004 - 12/13/2006	IPR Valve	1878571C94	IPR115
2004 - 12/13/2006	IPR seals		ISK115

^{*} HPOP025x w/o IPR valve,w/#8 hose fitting

Note: this pump uses a #8 hose connection. In some cases a pump could have been installed with #10 fitting. The part number for this pump with larger fittings is HPOP26X or #1882258C93.

DT466, HT570, DT570 Maxxforce DT, 9, 10

after serial #3040001

Year	Part	OEM#	Bostech #
2007-2009	Pump	1882258C93	HPOP26X *
2007-2009	pump	1882258C93	1882258C93**
2007-2009	IPR Valve	1832232C92	1832232C92
2007-2009	IPR seals		ISK115

^{*}HPOP26X w/o IPR Valve uses #10 hose fitting

^{**} w/IPR Valve 90 Degree Connector and #8 hose fitting

^{***} w/IPR Valve straight Connector and #8 hose fitting

^{**1882258}C93 W/IPR Valve and #10 hose fitting