









6.5L

## Fuel System Components

## AP63440



## Fuel Transfer Pump

OEM Part Numbers: 25117340, EP309

Year Range:  
1994–1999Engine:  
6.5L

## AP63441



## Fuel Transfer Pump

OEM Part Numbers: 15754298, EP1000

Year Range:  
1999–2002Engine:  
6.5L

## Engine Components

## AP63560



## Water Pump

OEM Part Numbers: 12530176, 19168610, 88894036, 251–590

**Notes:** Includes mounting gasket. Field data indicates both Water Pumps (AP63560 and AP63561) were used for MY 1999 vehicles. Be sure to verify which Water Pump is in place. Used for bolt-on pulley applications.

Year Range:  
1994–1999Engine:  
6.5L F, S, or Y

## AP63561



## Water Pump

OEM Part Numbers: 12556231, 88894035, 251–603, 252–776

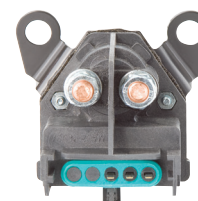
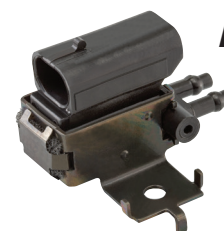
**Notes:** Includes mounting gasket. Field data indicates both Water Pumps (AP63560 and AP63561) were used for MY 1999 vehicles. Be sure to verify which Water Pump is in place. Used for press-on pulley applications.

Year Range:  
1999–2003Engine:  
6.5L

## Sensors

**Engine Oil Pressure (EOP) Switch****OEM Part Numbers:** 12555492, D1808A**Year Range:**  
1992–2002**Engine:**  
6.5L**AP63419****Crankshaft Position (CKP) Sensor****OEM Part Numbers:** 12557046, 213–337**Year Range:**  
1994–2002**Engine:**  
6.5L**AP63444**

## Actuators

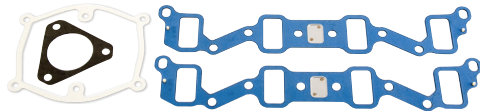
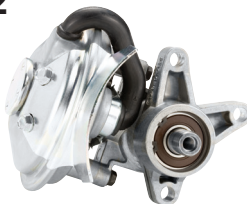
**Glow Plug Relay****OEM Part Numbers:** 12496472, 212–366, RY383**Year Range:**  
1994–2002**Engine:**  
6.5L**AP63420****Turbo Wastegate Solenoid****OEM Part Numbers:** 1997227, 214–1073**Year Range:**  
1994–2002**Engine:**  
6.5L**AP63443**

## Electrical Harness and Repair

**Engine Oil Pressure (EOP) Switch Connector Pigtail****OEM Part Numbers:** 12085499, PT121**Year Range:**  
1992–2002**Engine:**  
6.5L**AP0022****DS Pump 8" Wiring Harness Extension****Year Range:**  
1994–2002**Engine:**  
6.5L**EXCLUSIVE PARTS AP0024**



6.5L

**Electrical Harness and Repair** continued**AP0034****Turbo Wastegate Solenoid Connector Pigtail****Year Range:**  
1994–2002**Engine:**  
6.5L**AP0067****Glow Plug Wire Harness Extension****OEM Part Number:** 15320904**Year Range:**  
1994–2002**Engine:**  
6.5L**Seal and Gasket Kits****APE65110****DS Pump Installation Kit****Year Range:**  
1992–2002**Engine:**  
6.5L**EXCLUSIVEKITS****Engine Accessories****AP63701****Vacuum Pump–Mechanical****OEM Part Numbers:** 7849209, 215–115**Notes:** Also fits 6.2L.**Year Range:**  
1988–1995**Engine:**  
6.5L**AP63702****Vacuum Pump–Mechanical****OEM Part Numbers:** 89017558, 215–479**Year Range:**  
1996–2002**Engine:**  
6.5L



## DS Pump Components

**PMD & Harness Kit****OEM Part Number:** 35976**Year Range:**  
1994–2002**Engine:**  
6.5L**EXCLUSIVEKITS AP63485****PMD Kit****OEM Part Number:** 40736**Year Range:**  
1994–2002**Engine:**  
6.5L**EXCLUSIVEKITS AP63486****EXCLUSIVEPARTS**

AP part number	Description	OEM part number
AP63546	Data Track Disc	30273
AP63547	Armature Plate Cover	30486
AP63548	ESO Actuator	33072
AP63549	Encoder Sensor	33883
AP63550	Stepper Motor Kit	34407
AP63551	Solenoid Assembly	36394
AP63552	Armature Assembly	39479
AP63553	Calibration Resistor #1	39859
AP63554	Calibration Resistor #2	39860
AP63555	Calibration Resistor #3	39861
AP63556	Calibration Resistor #4	39862
AP63557	Calibration Resistor #5	39863
AP63558	Calibration Resistor #6	39864
AP63559	Calibration Resistor #7	39865
AP63564	Calibration Resistor #8	39866
AP63565	Calibration Resistor #9	39867
AP0095	Overhaul Gasket Kit	33815



## 6.6L DURAMAX

## Fuel System Components

## AP63442



## Fuel Transfer Pump

**OEM Part Numbers:** 15161174, EP1001, EP1020, 15821962 , 23484581, EP1037, 23495127

**Year Range:**  
2001–2014

**Engine:**  
6.6L Duramax

## AP0059



## Fuel Return Line Banjo Bolt

**OEM Part Number:** 97228929

**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax

**EXCLUSIVE PARTS**

## AP63720



## Injection Line

**OEM Part Number:** 97188720

**Notes:** Cylinders 1 and 8.

**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax

## AP63721



## Injection Line

**OEM Part Number:** 97188721

**Notes:** Cylinders 3 and 6.

**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax

## AP63722



## Injection Line

**OEM Part Number:** 97188722

**Notes:** Cylinders 4 and 5.

**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax

## AP63723



## Injection Line

**OEM Part Number:** 97188723

**Notes:** Cylinders 2 and 7.

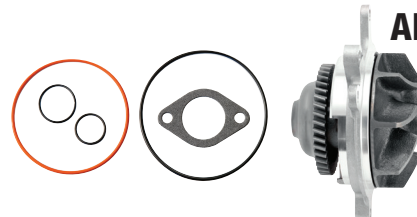
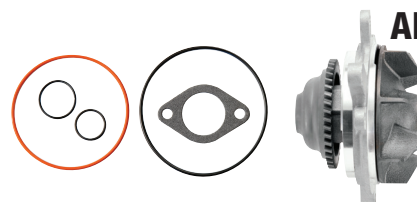
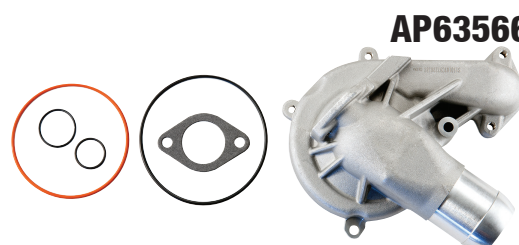
**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax



## 6.6L DURAMAX

## Engine Components

**Turbo Hose****OEM Part Numbers:** 15019994, 15019995**Year Range:**  
2001–2004**Engine:**  
6.6L LB7 Duramax**AP63457****Water Pump****OEM Part Numbers:** 97216136, 19113733, 19168888, 252–838, 251–674, 251–723**Notes:** Includes mounting gaskets.**Year Range:**  
2001–2005**Engine:**  
6.6L Duramax**AP63562****Water Pump****OEM Part Numbers:** 98031233, 251–738, 12637105**Notes:** Includes mounting gaskets.**Year Range:**  
2006–2014**Engine:**  
6.6L Duramax**AP63563****Water Pump Housing****OEM Part Number:** 97228188**Notes:** Fits AP63562 Water Pump.**Year Range:**  
2001–2005**Engine:**  
6.6L LB7, LLY Duramax**AP63566**

## Actuators

**Turbocharger Vane Actuator****OEM Part Numbers:** 98061571, 792593–0001**Year Range:**  
2004½–2010  
2004–2009**Engine:**  
6.6L LLY, LBZ, LMM Duramax  
6.6L TopKick / Kodiak 4500 / 5500**AP91000**

## Electrical Harness and Repair

**2 Wire Pigtail****Notes:** Fits AP91000 Turbocharger Vane Actuator**Year Range:**  
2004½–2012**Engine:**  
6.6L LLY, LBZ, LMM, LML, LGH Duramax**AP0068****EXCLUSIVE PARTS**



## 6.6L DURAMAX

## Seal and Gasket Kits

AP0029 **EXCLUSIVEKITS**

## Fuel Filter Base and Hand Primer Seal Kit

**Year Range:**  
2001–2016

**Engine:**  
6.6L Duramax

AP0045  
AP0062 **EXCLUSIVEKITS**Head Installation Kit with Studs\*\*  
Head Installation Kit without Studs

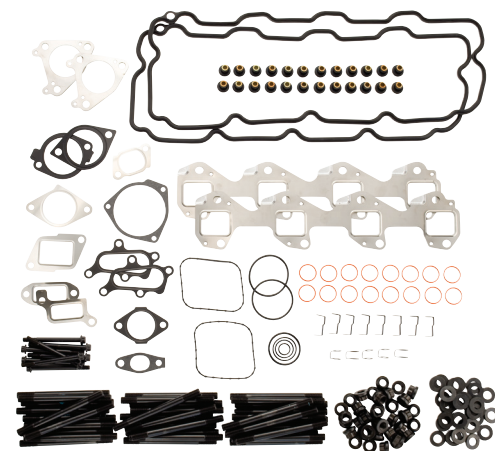
**Notes:** Head Gaskets sold separately refer to AP0047–AP0052.

**Year Range:**  
2001–2004

**Engine:**  
6.6L LB7 Duramax

**Kit Contents:**

- 2 Lower Valve Cover Gaskets
- 1 Exhaust Manifold Gasket Kit
- 1 Intake Manifold Gasket Kit
- 2 Thermostat Housing to Head Gaskets
- 1 Exhaust Gas Recirculation (EGR) System Gasket Kit
- 1 Water Pump to Outlet Pipe Gasket
- 1 Fuel Return Line Kit
- 16 Injector Cup Seals
- 1 Turbo Inlet Gasket
- 1 Coolant Bypass Pipe Seal Kit
- 1 Thermostat Housing to Coolant Outlet Pipe Seal
- 1 Thermostat Housing to Heater Pipe Seal
- 2 Fuel Injection Control Module (FICM) Banjo Seals
- \*\*Includes Head Stud Kit

AP0046  
AP0063 **EXCLUSIVEKITS**Head Installation Kit with Studs\*\*  
Head Installation Kit without Studs

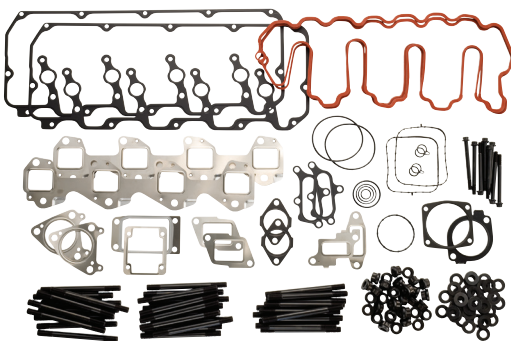
**Notes:** Head Gaskets sold separately refer to AP0047–AP0052.

**Year Range:**  
2004½–2010

**Engine:**  
6.6L LLY, LBZ, LMM Duramax

**Kit Contents:**

- 2 Upper Valve Cover Gaskets
- 2 Lower Valve Cover Gaskets
- 1 Exhaust Manifold Gasket Kit
- 1 Intake Manifold Gasket Kit
- 2 Thermostat Housing to Head Gaskets
- 1 Exhaust Gas Recirculation (EGR) System Gasket Kit
- 1 Water Pump to Outlet Pipe Gasket
- 1 Coolant Bypass Pipe Seal Kit
- 1 Thermostat Housing to Coolant Outlet Pipe Seal
- 1 Thermostat Housing to Exhaust Gas Recirculation (EGR) Cooler Pipe Seal
- 2 Fuel Injection Control Module (FICM) Banjo Seals
- \*\*Includes Head Stud Kit

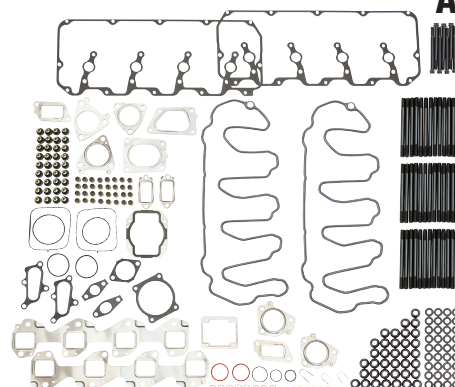
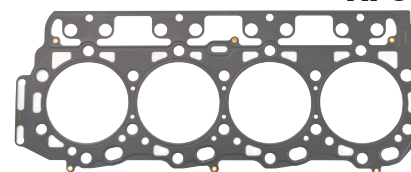
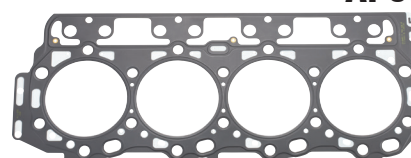
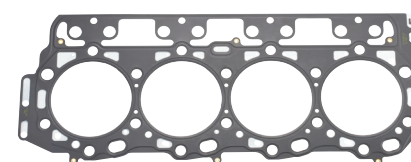
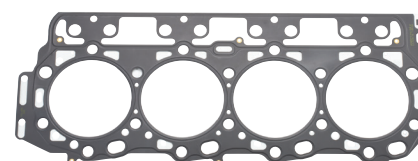
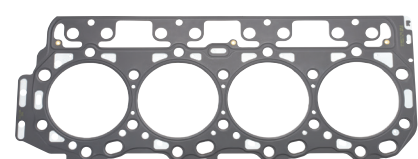




## 6.6L DURAMAX

continued **Seal and Gasket Kits****Head Gasket Kit with Studs\*\*  
Head Gasket Kit without Studs****Notes:** Head Gaskets sold separately refer to AP0047–AP0052.**Year Range:**  
2011–2016**Engine:**  
6.6L LML Duramax**Application:**  
Silverado and Sierra Vehicles**Kit Contents:**

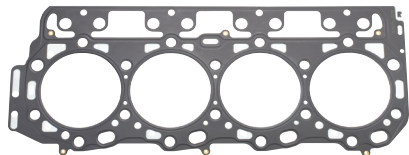
- 2 Upper Valve Cover Gaskets
- 2 Lower Valve Cover Gaskets
- 2 Exhaust Manifold Gasket Kits
- 2 Intake Manifold Gasket Kits
- 1 Coolant Outlet Gasket
- 1 Coolant Thermostat Housing Gasket
- 1 Fuel Injection Throttle Body Gasket Kit
- \*\*Includes Head Stud Kit

**EXCLUSIVEKITS** **AP0154  
AP0155****Head Gasket****OEM Part Numbers:** 98045058, 12637787**Notes:** 0.95 mm, Grade A, left.**Year Range:**  
2001–2015**Engine:**  
6.6L Duramax**AP0047****Head Gasket****OEM Part Numbers:** 98045059, 12637786**Notes:** 1.00 mm, Grade B, left.**Year Range:**  
2001–2015**Engine:**  
6.6L Duramax**AP0048****Head Gasket****OEM Part Numbers:** 98045060, 12637785**Notes:** 1.05 mm, Grade C, left.**Year Range:**  
2001–2015**Engine:**  
6.6L Duramax**AP0049****Head Gasket****OEM Part Numbers:** 98045055, 12637790**Notes:** 0.95 mm, Grade A, right.**Year Range:**  
2001–2015**Engine:**  
6.6L Duramax**AP0050****Head Gasket****OEM Part Numbers:** 98045056, 12637789**Notes:** 1.00 mm, Grade B, right.**Year Range:**  
2001–2015**Engine:**  
6.6L Duramax**AP0051**

## 6.6L DURAMAX

## Seal and Gasket Kits continued

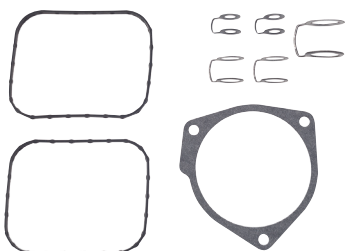
## AP0052



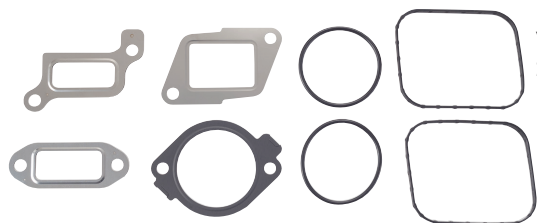
## Head Gasket

OEM Part Numbers: 98045057, 12637788

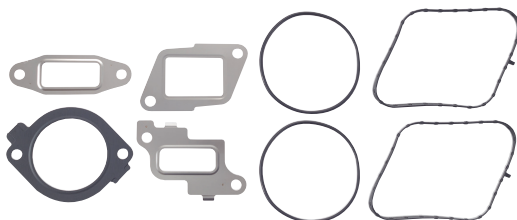
Notes: 1.05 mm, Grade C, right.

Year Range:  
2001–2015Engine:  
6.6L DuramaxAP0127 **NEXCLUSIVEKITS**

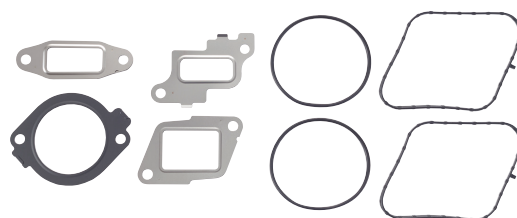
## High-Pressure Fuel Pump Installation Kit

Year Range:  
2001–2004Engine:  
6.6L LB7 DuramaxApplication:  
Silverado and Sierra VehiclesAP0128 **NEXCLUSIVEKITS**

## High-Pressure Fuel Pump/Exhaust Gas Recirculation (EGR) Valve Installation Kit

Year Range:  
2004½–2005Engine:  
6.6L LLY DuramaxApplication:  
Silverado and Sierra VehiclesAP0129 **NEXCLUSIVEKITS**

## High-Pressure Fuel Pump/Exhaust Gas Recirculation (EGR) Valve Installation Kit

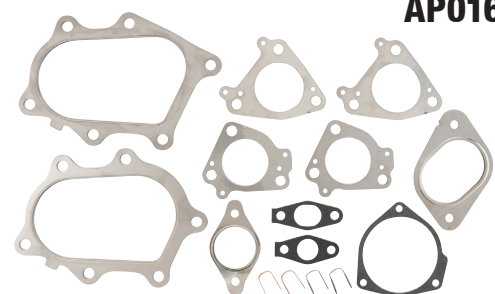
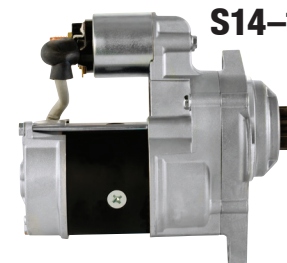
Year Range:  
2006–2007Engine:  
6.6L LBZ DuramaxApplication:  
Silverado and Sierra VehiclesAP0130 **NEXCLUSIVEKITS**

## High-Pressure Fuel Pump/Exhaust Gas Recirculation (EGR) Valve Installation Kit

Year Range:  
2007–2010Engine:  
6.6L LMM DuramaxApplication:  
Silverado and Sierra Vehicles



## 6.6L DURAMAX

continued **Seal and Gasket Kits****Turbo Installation Kit****Year Range:**  
2001–2010**Engine:**  
6.6L LB7, LLY, LBZ, LMM Duramax**AP0162****Engine Accessories****Belt Tensioner****OEM Part Numbers:** 97329062, 38172, 89003343, 98094201, 97288625**Year Range:**  
2002–2016**Engine:**  
6.6L Duramax**AP63449****Starter****OEM Part Numbers:** 88864234, 336–1737**Year Range:**  
2003–2011**Engine:**  
6.6L Duramax**S14-101DAM****Filters****Oil Filter****OEM Part Numbers:** 88917036, PF2232**Year Range:**  
2001 and Later**Engine:**  
6.6L LB7, LLY, LBZ,  
LMM, LML, LGH Duramax**Application:**  
Silverado and Sierra Vehicles**RACOR****PFL5515****Fuel Filter Assembly****OEM Part Number:** 12642623**Year Range:**  
2004½–2011**Engine:**  
6.6L LLY, LBZ,  
LMM, LML Duramax**Application:**  
Silverado and Sierra Vehicles**PFF4245R2-02****RACOR**

## 6.6L DURAMAX

## Filters continued

PFF50216



RACOR

## Spin-on Fuel Filter

OEM Part Numbers: 98017645, TP1298B, TP3018

Year Range:  
2001–2016Engine:  
6.6L DuramaxApplication:  
Silverado and Sierra Vehicles

PFF58567



RACOR

## Fuel Filter Service Kit

Notes: Primary and secondary.

Year Range:  
2004–2012Engine:  
6.6L DuramaxApplication:  
Express and Savana Vehicles

RK58010



RACOR

## Replacement Plastic Bowl with Drain and WIF Sensor

OEM Part Number: 19257915

Notes: Use with PFF58567 Fuel Filter Service Kit. Van applications only.

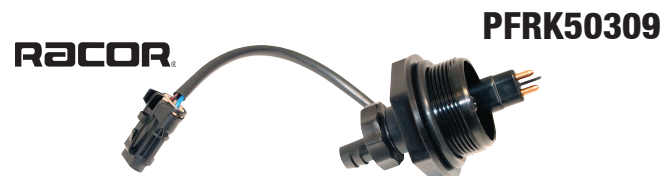
Year Range:  
2004–2012Engine:  
6.6L DuramaxApplication:  
Express and Savana Vehicles

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## 6.6L DURAMAX

continued **Filters****Drain Valve/Water Sensor Kit****Year Range:**  
2001–2011**Engine:**  
6.6L Duramax**RK42043****Drain Valve/Water Sensor Kit****OEM Part Number:** 12651583**Year Range:**  
2012 and Later**Engine:**  
6.6L LML, LGH Duramax**PFRK50309****Water Repelling Prescreen Filter****OEM Part Number:** 19259252**Notes:** Includes chassis cab and full size van (GMT 610).**Year Range:**  
2012 and Later**Engine:**  
6.6L LGH Duramax**Application:**  
Express and Savana Vehicles**PFFRK51216****RACOR**