



 **ALLIANT
POWER**
Application Guide



LIMITED WARRANTY POLICY

The following limited warranty applies to US and Canadian customers only.

Alliant Power warrants our products to be free from defects in material or workmanship in accordance with the following:

The warranty period commences the day the product is delivered to the original consumer purchaser. Alliant Power warrants that it will credit or replace, free of charge, any product which, under normal conditions of use and service, proves to be defective in material or workmanship and which is within the warranty period below.

Warranty Coverage

The Alliant Power Limited Warranty **COVERS** and therefore **INCLUDES**:

- Defective parts in material and workmanship
- Labor costs for removal & reinstallation of affected parts*
- Unlimited miles/kilometers on installed parts within the first 13 months after commencement of part warranty period

Warranty Exclusions

The Alliant Power Limited Warranty **DOES NOT COVER** and therefore **EXCLUDES**:

- Labor costs incurred in diagnosis of defects or any other consequential expenses
- Failures caused by fuel or oil contamination, fire damage, misuse, negligence, modification, abuse, improper application, installation, or operation
- Failures caused by unauthorized service or use of unauthorized parts

This warranty is in lieu of all other express and implied warranties, including the implied warranties of merchantability and fitness for a particular purpose. Alliant Power does not assume any responsibility for incidental or consequential damages. This warranty sets out your exclusive remedies with respect to the products covered by it. No attempt to alter, modify, or amend this warranty shall be allowed.

Some countries, states, provinces, and other jurisdictions do not allow limitations on how long implied warranties last, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from country to country or state to state or province to province or jurisdiction to jurisdiction.

**Note: Removal and reinstallation labor reimbursement is issued in accordance with the most recent version of the Alliant Power warranty repair flat rate labor schedule.*

For Additional Information Visit alliantpower.com

DODGE/CUMMINS

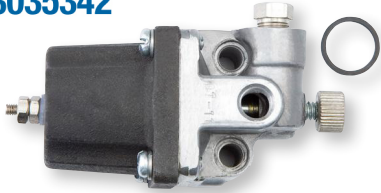


DODGE/CUMMINS

ENGINES WITH PT PUMPS

Fuel System Components

AP3035342



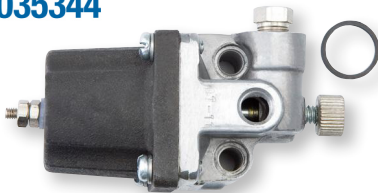
Fuel Shut-off Valve Assembly-12 Volt

OEM Part Number: 3035342

Year Range:
N/A

Application:
PT Pumps

AP3035344



Fuel Shut-off Valve Assembly-24 Volt

OEM Part Number: 3035344

Year Range:
N/A

Application:
PT Pumps

AP4024808



Fuel Shut-off Coil-12 Volt

OEM Part Number: 4024808

Year Range:
N/A

Application:
PT Pumps

AP4024809



Fuel Shut-off Coil-24 Volt

OEM Part Number: 4024809

Year Range:
N/A

Application:
PT Pumps

***For the Most Up To Date
Product Information Visit
alliantpower.com***

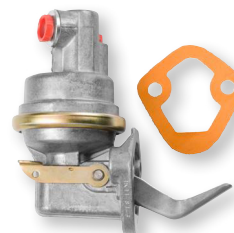
Fuel System Components

Fuel Transfer Pump

OEM Part Numbers: 3901425, 3904374, 3928143, 3966154, 3970880, 4983584

Year Range:
1989–1993

Application:
5.9L B-Series, 12-Valve



AP63478

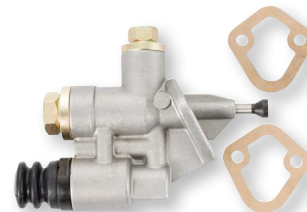
Fuel Transfer Pump Kit

OEM Part Numbers: 3936316, 4988747, 4944710

Notes: Includes two mounting gaskets.

Year Range:
1994–1998

Application:
5.9L B-Series, 12-Valve



AP4988747

Fuel Transfer Pump Kit

OEM Part Numbers: 3990082, 3990105, 4932707, 4935730

Year Range:
1998–2003

Application:
5.9L ISB with VP44



AP4943048

Fuel Transfer Pump Kit

OEM Part Number: 3969705 (Hose)

Year Range:
2003–2004

Application:
5.9L ISB with Common Rail



AP4089602

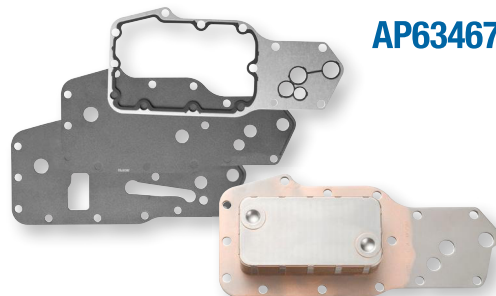
Engine Components

Oil Cooler

OEM Part Numbers: 3921558, 3957544, 4713985AB

Year Range:
1993–1998
1998–2003

Application:
5.9L B-Series, 12-Valve
5.9L ISB with VP44



AP63467

DODGE/CUMMINS

5.9L

Engine Components *continued*

AP63531



Water Pump

OEM Part Numbers: 3286278, 3286277

Notes: Includes mounting gasket. Supersedes AP63530 Water Pump.

Year Range:

1990–1998

1998–2003

Application:

5.9L B-Series, 12-Valve

5.9L ISB with VP44

AP63532



Water Pump

OEM Part Numbers: 3800984, 4891252

Notes: Includes mounting gasket.

Year Range:

2003–2007

Application:

5.9L ISB with Common Rail

Sensors

AP63428



Accelerator Pedal Position Sensor (APPS)

OEM Part Numbers: 3970084, 53031575AH

Notes: For use with automatic transmissions.

Year Range:

1998–2003

Application:

5.9L ISB with VP44

AP63427



Accelerator Pedal Position Sensor (APPS)

OEM Part Numbers: 3970085, 53031576AD

Notes: For use with manual transmissions.

Year Range:

1998–2003

Application:

5.9L ISB with VP44

AP63458



Accelerator Pedal Position Sensor (APPS)

Notes: For use with automatic or manual transmissions.

Year Range:

1998–2003

2003–2004

Application:

5.9L ISB with VP44

5.9L ISB with Common Rail

Sensors *continued*

Crankshaft Position (CKP) Sensor

OEM Part Number: 4921601

Year Range: 1998–2003
Application: 5.9L ISB with VP44



AP63453

Seal and Gasket Kits

Valve Cover Gasket

OEM Part Numbers: 3935878, 5016356AB

Year Range: 1998–2003
Application: 5.9L ISB with VP44



AP0012

Intake Grid Heater Gaskets

OEM Part Number: 3969988

Year Range: 1989–1998
1998–2003
2003–2006
Application: 5.9L B-Series, 12-Valve
5.9L ISB with VP44
5.9L ISB with Common Rail



AP0058

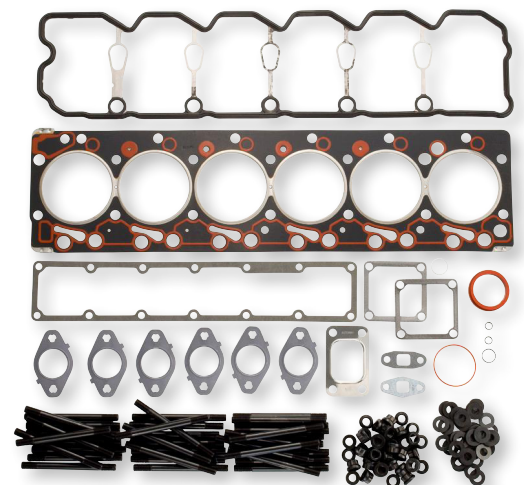
Head Gasket Kit

Notes: Standard head gasket.

Year Range: 1998–2003
Application: 5.9L ISB with VP44

Kit Contents:

- 1 Head Gasket
- 1 Valve Cover Gasket
- 6 Exhaust Manifold Gaskets
- 1 Intake Manifold Gasket Set
- 1 Turbo Gasket Set
- 1 Coolant Outlet Gasket
- 1 Head Stud Kit

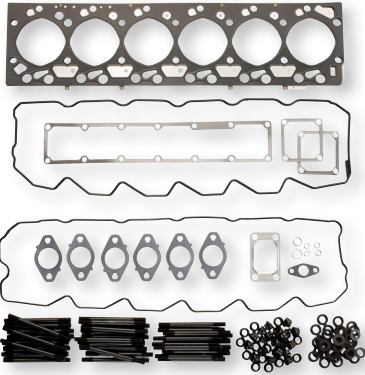


AP0053

5.9L

Seal and Gasket Kits *continued*

AP0054



Head Gasket Kit

Notes: 1.10 mm head gasket.

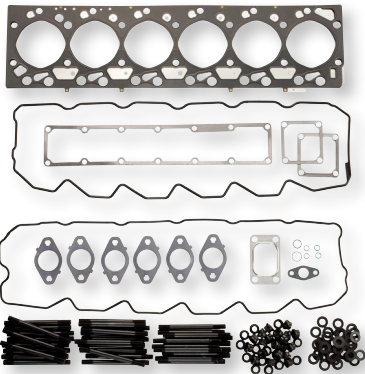
Year Range:
2003–2006

Application:
5.9L ISB with Common Rail

Kit Contents:

- 1 Head Gasket
- 1 Valve Cover Gasket
- 1 Rocker Housing Gasket
- 6 Exhaust Manifold Gaskets
- 1 Intake Manifold Gasket Set
- 1 Turbo Gasket Set
- 1 Head Stud Kit

AP0055



Head Gasket Kit

Notes: 1.20 mm head gasket.

Year Range:
2003–2006

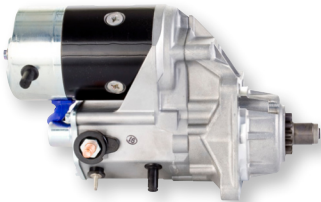
Application:
5.9L ISB with Common Rail

Kit Contents:

- 1 Head Gasket
- 1 Valve Cover Gasket
- 1 Rocker Housing Gasket
- 6 Exhaust Manifold Gaskets
- 1 Intake Manifold Gasket Set
- 1 Turbo Gasket Set
- 1 Head Stud Kit

Engine Accessories

228000–2292



Starter

OEM Part Numbers: 3921682, 5016522AA

Year Range:
1994–1998
1998–2002

Application:
5.9L B-Series, 12-Valve
5.9L ISB with VP44

428000–5940



Starter

OEM Part Numbers: 4090084, 5086932AA

Year Range:
2003–2006

Application:
5.9L ISB with Common Rail

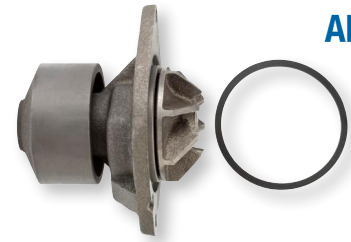
Engine Components

Water Pump

OEM Part Numbers: 2881804, 68003402AA, 4955359

Notes: Includes mounting gasket.

Year Range: 2007–2012
Application: 6.7L ISB



AP63533

*All Alliant Power Products
are Backed with a 13–Month,
Unlimited Mileage Warranty*