

Cylinder Head

Let the Good Times Roll®

Exploded view diagram of a 4-cylinder engine assembly. The diagram shows the following components and their part numbers:

- Front Cover (11008):** The main front housing, shown in two orientations (top and bottom).
- Front Cover Gasket (11004):** The gasket between the front cover and the cylinder block.
- Cylinder Block (11008A):** The main engine block.
- Cylinder Head (92004A):** The head covering the cylinders.
- Valve Train Components:**
 - Intake Valve (49002):** The valve that allows fresh air into the cylinder.
 - Exhaust Valve (49002):** The valve that allows exhaust gases to exit the cylinder.
 - Valve Spring (92066):** The spring that returns the valve to its closed position.
 - Valve Spring Retainer (92066A):** The retainer that holds the valve spring in place.
 - Valve Guide (92043):** The guide that keeps the valve stem aligned.
- Timing Components:**
 - Timing Belt (92004):** The belt that synchronizes the rotation of the crankshaft and the camshaft.
 - Timing Belt Tensioner (92004A):** The component that maintains the tension of the timing belt.
- Other Components:**
 - 92151:** Bolt for the front cover.
 - 92015:** Nut for the front cover.
 - 92015A:** Nut for the front cover.
 - 92022:** Washer for the front cover.
 - 92004:** Bolt for the front cover.
 - 92043:** Gasket for the front cover.
 - 92066:** Valve spring.
 - 92066A:** Valve spring retainer.
 - 92004A:** Valve guide.
 - 92015:** Nut for the valve train.
 - 92015A:** Nut for the valve train.
 - 92022:** Washer for the valve train.
 - 92004:** Bolt for the valve train.
 - 92043:** Gasket for the valve train.
 - 92066:** Valve spring.
 - 92066A:** Valve spring retainer.
 - 92004A:** Valve guide.
 - 92015:** Nut for the valve train.
 - 92015A:** Nut for the valve train.
 - 92022:** Washer for the valve train.
 - 92004:** Bolt for the valve train.
 - 92043:** Gasket for the valve train.

A "FRONT" arrow indicates the orientation of the engine.

1999 Vulcan 1500 Drifter

PARTS LIST

Cylinder Head



ITEM NAME	PART NUMBER	QUANTITY
GASKET-HEAD (Ref # 11004)	11004-1334	2
HEAD-COMP-CYLINDER,FR (Ref # 11008)	11008-1360	1
HEAD-COMP-CYLINDER,RR (Ref # 11008A)	11008-1361	1
GUIDE-VALVE (Ref # 49002)	49002-1088	AR
STUD,8X25 (Ref # 92004)	92004-1214	8
STUD,8X46.5 (Ref # 92004A)	92004-1224	4
NUT,FLANGED,8MM (Ref # 92015)	92015-1406	8
NUT,12MM (Ref # 92015A)	92015-1991	8
WASHER,12.3X25X3.2 (Ref # 92022)	92022-1862	8
PIN,13X16X14 (Ref # 92043)	92043-1608	8
PLUG,PT1/2X12.5 (Ref # 92066)	92066-1253	4
PLUG (Ref # 92066A)	92066-1442	2
BOLT,6X115 (Ref # 92151)	92151-1058	4