



# **GP304S STAINLESS HEADER**

**DODGE RAM TRUCK 8.0L-V-10 2WD/4WD**

**GIBSON HEADERS ARE 50 STATE SMOG LEGAL**

*Thank you very much for purchasing our Gibson  
header  
for your vehicle.*

# HEADER INSTRUCTIONS PART # GP-304S

## **SUGGESTED TOOLS:**

SAFETY GOGGLES AND GLOVES, 1/2" & 9/16", 7/16" WRENCH AND SOCKET, WIRE BRUSH, WD-40, JACKSTANDS

1. TO BEGIN WITH THE INSTALLATION, JACK THE VEHICLE UP TO GAIN ACCESS TO THE Y-PIPE UNDER THE VEHICLE. (DO NOT USE BUMPER JACKS) REMOVE THE POSITIVE BATTERY CABLE. BEFORE REMOVING STOCK MANIFOLD SPRAY ALL FASTENERS WITH WD-40 TO AID IN THE REMOVAL.



2. STARTING FROM THE BOTTOM LOOSEN THE BOLTS THAT HOLD THE Y-PIPE UP ON THE DRIVERS SIDE AND PASSENGER SIDE FOR REMOVAL OF THE MANIFOLDS.

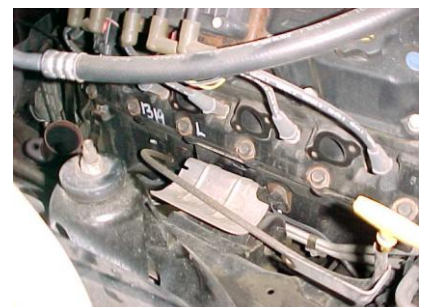


3. STARTING ON THE TOP OF THE ENGINE REMOVE THE FACTORY AIR CLEANER ASSEMBLY TO AID IN REMOVAL OF THE DRIVER SIDE MANIFOLD. REMOVE MANIFOLD, SHIELD AND HARDWARE.

4. ONCE THE DRIVERS SIDE MANIFOLD IS REMOVED USE A WIRE BRUSH TO CLEAN HEAD SURFACE. INSTALL SUPPLIED DRIVER SIDE HEADER, GASKET AND HARDWARE. TORQUE HEADER TO 30 TO 35 FTS. AFTER DRIVERSIDE HEADER IS INSTALLED PUT SUPPLIED HEAT WRAP ON SPARK PLUG WIRES #7 AND 9 FOR HEAT PROTECTION. RE-INSTALL AIR CLEANER ASSEMBLY.



5. ON THE PASSENGER SIDE DISCONNECT THE DIP STICK FROM THE MANIFOLD, BUT DO NOT REMOVE IT. REMOVE THE MANIFOLD, SHIELD AND HARDWARE. CLEAN THE HEAD SURFACE WITH A WIRE BRUSH.





6. INSTALL SUPPLIED PASSENGER SIDE HEADER, GASKET AND SUPPLIED HARDWARE. TORQUE THE HEADER BOLTS TO 30-35 FTS. INSTALL THE 1/4" BOLT, LOCK WASHER AND NUT ONTO THE BRACKET FOR THE DIP STICK. MOUNT THE DIP STICK TUBE TO HEADER USING THE BRACKET. INSTALL SUPPLIED HEAT WRAP ONTO SPARK PLUG WIRE #10 FOR HEAT PROTECTION.



7. RE-INSTALL Y-PIPE WITH SUPPLIED HARDWARE AND TORQUE TO 30-35 FTS. CHECK ALL CONNECTIONS MAKING SURE THEY ARE ALL TIGHT. RE-INSTALL POSITIVE BATTERY CABLE.



**YOU MUST RE-TORQUE YOUR HEADER BOLTS APPROX. 100 MILES AFTER INSTALLATION. IF NOT DONE THE HEAD GASKET WILL LEAK AND IS NOT COVERED UNDER WARRANTY.**

**NOTE:** IT IS NOT UNUSUAL WHEN INSTALLING HEADERS TO GET A BURNING SMELL. THIS IS NORMAL AND IT WILL GO AWAY.

**PARTS LIST:**

1	GP-304S-D	DRIVER SIDE HEADER ASSEMBLY
1	GP-304S-P	PASSENGER SIDE HEADER ASSEMBLY
2	9160	HEAD GASKETS
20	951	5/16" X 1" HEADER BOLTS
20	225	5/16" STAR WASHERS
1	4538	1/4" BOLT
1	9514	1/4" LOCK WASHER
1	5015	1/4" NUT
4	9535	3/8" FLAT WASHER
4	345	3/8" X 2-1/2" BOLT
4	9033	3/8" LOCK WASHER
4	5057	3/8" NUT
3	14010	5" x 1" PIECE OF HEAT WRAP