

STAINLESS WORKS

94-97 LT1 CAMARO HEADER INSTALLATION INSTRUCTIONS

Manifold Removal

1. Disconnect battery
2. Remove alternator
3. Remove air tubes and diverter valves.
4. Remove air intake tubing.
5. Remove plugs and dipstick tube.
6. Remove headpipe and manifolds.

Tips for header installation

1. Unbolt starter and let it hang down
2. On outer ports on each head you will see 2 bolt holes, manifolds use the outer bolts, headers use the inner bolts. Run a tap thru all 4 inner bolts to clear out corrosion, header installation is much easier if you do this. Even easier if you chase the threads on the bolts.
3. Install #2 plug and boot before the header, much easier.

Left Header

1. Drop in from the top.
2. Start 2 bolts
3. Install gasket
4. Start rest of bolts and tighten.

02 harness lengths LR 41" LF 10" RF 12"

Right Header

1. Goes up from bottom/ undo right motor mount/ jack up motor.
2. Start 1 bolt from bottom on back side of flange.
3. Start 1 bolt from top on front side of flange but only thread it in about 4 threads.
4. Remove the first bolt you started at the back of flange so header is moved around easily.
5. Install dipstick tube.
6. Put rear bolt back in loosely.
7. Put silicone on flange of air tube and tighten using supplied 5/16 x 1 ¼ bolt flat and lock washers and nut.
8. Install header gasket and rest of bolts then tighten.
9. Install O2 sensors and all air tubes.
10. Install plugs and boots, left from the bottom, right 2 rear ones from bottom 2 front ones from the top.
11. Install starter.