



RAM HORN MANIFOLDS Small Block Chevy

11704FLT (Black Paint), 11704-1FLT (Ceramic Coated), 11704-2FLT (Chrome), & 11704-RFLT (Raw – Uncoated)



NOTE: Read all instructions carefully before attempting the installation.

Thank you for making FLOWTECH HEADERS your choice in a high-performance exhaust system. Extensive dyno/street/track testing has enabled FLOWTECH to offer the most advanced design in headers for your application. Proper installation and maintenance will ensure long life and maximum performance from your FLOWTECH exhaust system.

PARTS LIST:

Qty.	Description
2	Manifold Gaskets
6	Header Gaskets
6	3/8" x 2 1/2" Studs
6	3/8" Nuts
6	3/8" Lock Washers
6	3/8" Flat Washers

BEFORE STARTING:

1. Place the vehicle in an adequately lit location where the floor is solid and flat. DO NOT work on a hot engine. Heat causes metal to expand and makes the removal of fasteners more difficult. Disconnect the battery cables from the battery to prevent electrical damage. Raise the front end for access to the exhaust manifold flanges. DO NOT DEPEND ON A JACK! Use jack stands and block the tires to safely support the vehicle.
2. Spray WD-40® or equivalent on all accessible fasteners and fittings before removing them.
3. Remove the existing headers from both the driver's side and the passenger's side of the vehicle.
4. On the driver's side, using a gasket scraper, remove all carbon deposits and high spots from the head surface.
5. While holding the header in place, slide the supplied gasket between the motor and the header. Start the bolts (most restricted first) and washers on the center holes before pressing the header to the head. Tighten the nuts and bolts to the factory specifications.
6. On the passenger's side, using a gasket scraper, remove all carbon deposits and high spots from the head surface.

7. While holding the header in place, slide the supplied gasket between the motor and the header. Start the bolts (most restricted first) and washers on the center holes before pressing the header to the head. Tighten the nuts and bolts to the factory specifications.
8. Install spark plugs and wires.
9. Make sure there is adequate clearance on plug wires, battery cables, wire looms, brake lines, coolant lines, etc.
10. Reconnect the battery cables, rechecking everything in the process.
11. Start the engine and let it warm up. Check for leaks. Shut engine off and let it cool down. Check to make sure all connections are tight.
12. When finished with the installation, give your vehicle a test drive checking carefully for any new noises. After several days of driving, re-tighten all the bolts.