



67-69 CAMARO AND 68-72 NOVA HEADER INSTALLATION INSTRUCTIONS

Thanks for purchasing Stainless Works Muscelflow Headers for your Camaro or Nova. We have worked extensively to make sure that our exhaust systems fit and sound great. Please follow these steps to ensure that your installation goes as planned.

1. Stainless Works recommends the use of Hi-Temp RTV sensor safe silicon gasket maker as an option to or in conjunction with the use of factory gaskets. The recommended Oxygen Sensor Safe RTV is either Valco All-in-One Aluminum or Permatex Copper P/N 101BR available at NAPA, Autozone and other retailers.
2. Disconnect the battery before starting work on the exhaust system for your vehicle. Reconnect the battery when the job is completed.
3. Your exhaust system can be installed by a weekend warrior but the use of a lift is recommended for ease of installation. If using a jack, the vehicle must be placed on a level hard surface and jack stands are required for safety reasons.
4. Raise and support the vehicle.
5. Remove spark plug wires and plugs.
6. Remove the manifolds – (12) 3/8” bolts, (6) per side for Small Block, (16) 3/8” bolts, (8) per side for Big Block.
7. Apply RTV to the header flanges.
8. Install right side header from the bottom using the supplied 3/8” bolts.
9. Install the left side header from the bottom. You must first disconnect and remove the steering box, then put the header up loosely in place – reinstall the steering box, then tighten the header using the supplied 3/8” bolts.
10. Be sure to have adequate clearance around all wires, hoses and lines. **If anything is in contact with the exhaust system, it will melt.** Make sure to have at least 1/2” of clearance and wrap any suspect areas with DEI thermal barrier wrap.
11. After double checking for clearance and making sure all lines, wires and hoses are secured, drive the car for 10-20 miles and re-check all clamps and clearances.