



## INSTALLATION INSTRUCTIONS

PART # 380021: Headers for the Pontiac Grand Prix : 3800 Series Engine

### **IMPORTANT: READ INSTALLATION INSTRUCTIONS FIRST!**

**NOTE: THERE IS WELDING REQUIRED TO INSTALL THESE HEADERS!**

**YOU MAY WANT TO TAKE HEADERS TO A REPUTABLE MUFFLER SHOP OR RETROFITTER!**

- 1) Raise vehicle on Lift
- 2) With hacksaw or sawz-all cut at the weld at the front of cat-converter.
- 3) Unbolt factory exhaust pipe from rear manifold and remove from vehicle
- 4) Lower vehicle and unbolt front manifold and connector pipe between both exhaust manifolds.
- 4) Remove the two top motor mount bolts closest to the engine and lift up motor supports.
- 5) With car in park and the parking brake off slowly move car forward till engine tilts forward and almost comes against radiator. Set block of wood behind front wheels so as not to let car roll back. Set parking brake!
- 6) Remove all bolts and nuts to rear manifold. Note: Leave all studs in the head's on both front and rear manifolds. Remove stud nut for the oil dipstick bracket and save to re-install.
- 7) While motor is still tilted forward install rear header from top and slide over the two end exhaust port studs. Start factory nuts with star lock washers. Do not tighten at this time!
- 9) Release parking brake and remove wood block and let the car roll back and engine to stock position and m-install top motor mount bolts.
- 10) Install front header and let it set loosely. Be careful not to let header rest on starter or other wires.
- 11) Install connector pipe mad start the two nuts on the back header. Then lift front header over the factory end exhaust ports and start nuts with star lock washers.
- 12) Start all other header bolts with star lock washers provided. Tighten all bolts and nuts on headers starting from center exhaust ports and working your way out to the end exhaust ports.



- 13) Make sure donut gaskets provided are installed over slip necks on header and connector pipe are installed and tighten all nuts and bolts on connector flanges.
- 14) Raise car and install flex connector pipe with gasket and bolts provided. The flex pipe should butt up against the cat-converter weld. Weld the flex pipe to the cat-converter. Lower car and make sure that all wires and plug wires are clear of headers. Start car and let run for 10 minutes or so. Let vehicle cool down and re-torque all bolts and nuts.
- 15) **Note:** All header wraps will void warranty on your headers manufactured by The Other Guys Performance Products.

Have any questions please call (909) 351-9466