



PART # 98310, 98311 & 98317
INSTRUCTION SHEET
AMC (290 - 401) *See Catalog for All Applications*

CAUTION! This is a custom designed exhaust header system, designed for this particular application (s). Do not bend, bang, cut, dent, drill or heat any portion of this header! Any alteration other than those suggested in this instruction sheet will void the Hedman Lifetime Guarantee!
To prevent leaks, install your headers using Hedman Heddars exhaust gaskets ONLY and a spray copper gasket sealant.

BEFORE STARTING INSTALLATION:
It is necessary to raise the vehicle at least 36 inches from the ground. A floor hoist is recommended, if not available, use a hydraulic floor jack with jack stands. **DO NOT USE A BUMPER JACK!**

INSTALLATION INSTRUCTIONS:

NOTE: It is important you do right (passenger) side first.

1. Disconnect battery and remove all spark plugs (Number wires).

RIGHT SIDE:

2. Remove transmission dipstick (AUTOMATIC).
3. Remove starter and exhaust manifold.
4. Remove strut and strut bracket from "A" arm and frame.
5. Remove two bolts from rear transmission mount and push transmission over to the left approximately 2".
6. Apply a thin layer of a spray gasket sealant to both sides of gasket. Place gasket in position on head, and from below install right header and starter together. This is a tight fit but it will go.
7. Start header and starter bolts. **DO NOT TIGHTEN BOLTS AT THIS TIME!**
8. Tighten starter bolts and re-connect wires.
9. Re-install transmission mount bolts, and transmission dipstick tube.
10. Tighten down header bolts evenly.
11. Replace strut and strut bracket.

LEFT SIDE:

12. Remove dipstick tube.
13. Remove transmission kick down linkage if automatic or clutch cross shaft (if stick).
14. Remove exhaust manifold.
15. Apply a thin layer of Hi-Temp silicone gasket sealant to both sides of gasket. Place gasket in position on head, and install left header from below. Start all bolts.
16. Install kick down linkage or cross shaft.
17. Tighten all header bolts evenly.
18. Now that your installation is complete use your reducer cones and hook up to your exhaust system.
19. Replace spark plugs and connect battery. Be sure all brake lines, Fuel lines and Electrical wires have sufficient clearance. Start engine and listen for leaks.
20. Take vehicle for test drive, allowing engine to reach normal running temperature, then re-tighten header bolts.

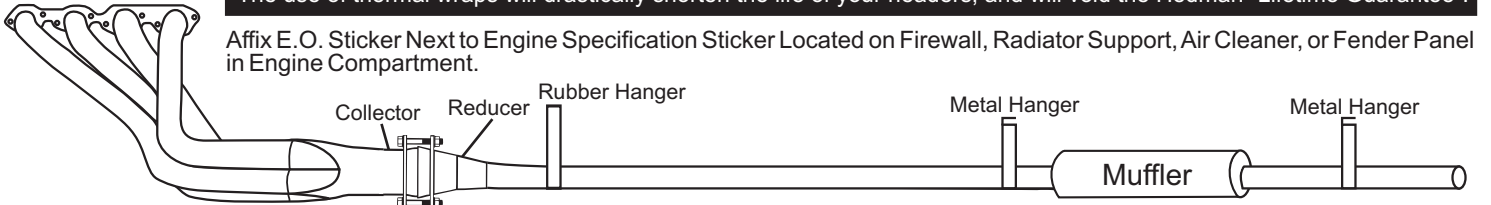
ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.

SPECIAL INSTRUCTIONS!

After installing your headers, it is very important that your exhaust system be suspended properly. As indicated in the drawing below, you must place hangers as close to the header collector as possible. Rubber hangers should be used to allow the front of the system to flex with the engine torque. A hanger is needed before and after the muffler (s). When your exhaust system is unbolted from the header collector, it should remain suspended all by itself. Your headers Are Not designed to support your exhaust system. Failure to follow these instructions will most likely result in cracks around the area where your primary tubes and collector are welded together, and will nullify your "Lifetime Guarantee".

DO NOT WRAP YOUR NEW HEADERS!

The use of thermal wraps will drastically shorten the life of your headers, and will void the Hedman "Lifetime Guarantee".



WARNING: Not applicable or intended for street or highway use. Legal only for racing vehicles which may never be used upon a public highway.

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