

PART # 18813 INSTRUCTION SHEET

BY: HEDMAN HEDDERS.

2½" DIAMETER UNIVERSAL FIT X-TREME EXHAUST EQUALIZER SYSTEM

BEFORE STARTING INSTALLATION:

Use jackstands, block tires and apply parking brake before performing this installation. <u>DO NOT USE BUMPER</u> JACKS. The use of work gloves and safety glasses is recommended. DO NOT WORK WITH HOT PIPES.

INSTALLATION INSTRUCTIONS:

- 1. Your new system will use the first 2 to 4 feet of the exhaust system from the headers on back. Remove this amount from the present system (This will not be necessary if you are installing a completely new exhaust system).
- 2. Find the best location for the crossover junction. In most cases, this location is just behind the transmission. In some cases, you may need to place the junction beneath the transmission. If the system is too close to the transmission or other heat sensitive component, you will need to construct a heat shield.
- 3. Loosely bolt the flanges provided in the kit to the headers. Do not install the gaskets you will need to weld this later, and the heat will damage the gasket. If you are using this X-treme crossover kit on a 2½" system, cut the two inlet tubes just behind the swedged section as indicated by the dotted line in the diagram below.
- 4. Measure and "cut to length" the tubes from the header flange to the cross over junction. The exhaust tubes in this kit have been made longer than necessary so you may modify them to fit your vehicle. Leave enough tube to slip into the end of the crossover. Make sure that there is enough ground clearance, and that the pipes are routed in a functional manner.
- 5. Tack weld all joints into position (flanges, X-treme crossover, and connecting tubes).
- 6. Measure and cut the outlet tubes from the crossover. These tubes will usually run through the tunnel where the traditional pipe ran. Connect the existing system to the new outlet pipes from the junction. A muffler or catalytic converter can be installed behind the crossover with no affect on horsepower.
- 7. Properly align the system and tack weld these joints into position. If all the tubes are properly aligned, finish welding the entire X-treme crossover system.
- 8. Your system is now ready to install onto your vehicle using the nuts, bolts and gaskets supplied in this kit. Be sure to tighten all connections with gaskets in place.
- 9. Your Hedman X-treme Exhaust Equalizer kit is fully aluminized to protect against corrosion. There is no need for any additional painting or coating.
- 10. Take the vehicle out for a shakedown and listen carefully for any new noises or vibrations.
- 11. Periodically check for leaks and corrosion. Repair or replace any damaged, worn, or corroded components.

