



HOOKER TUNED-FLOW® MUFFLERS

P/N 21902HKR (straight cut)

P/N 21903HKR (slash cut)

IMPORTANT! READ THE INSTRUCTIONS COMPLETELY BEFORE BEGINNING THE INSTALLATION.

NOTE: Placement of the muffler is critical. The muffler outlet should be a minimum of 1/2" past the edge of the body (see Figure A).

NOTE: The muffler clamp should not be placed too far toward the rear of the mufflers can prevent adequate clamping force. The 1" wide muffler clamp should just cover the rear-most portion of the slots.

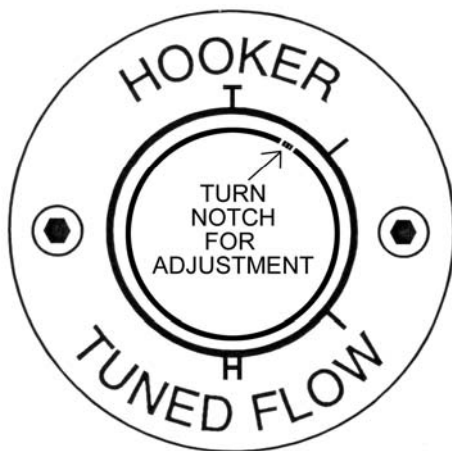
Installation Procedure – Please read carefully

1. The channel bracket on top of the muffler is designed to accept a 3/8" bolt head for tightening to any flexible vibration isolating rubber mount for your particular application (mounting bracket not supplied). See Figure B.
2. Slip the provided muffler and clamp over the appropriate sized pipe.
3. Adjust the hanger assembly to the correct height.
4. Adjust the muffler for the proper location, and then tighten all bolts, brackets, clamps, and hardware.

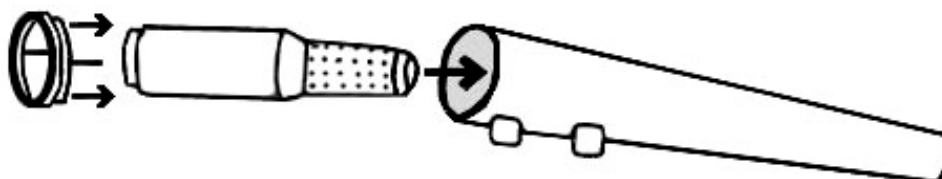
Adjusting the Hooker Tuned-Flow® Muffler:

1. To adjust the flow of the exhaust system, loosen the socket head bolts located in the aluminum ring at the end of the mufflers approximately 5 turns with a 3/16" Allen wrench.
2. Pull the muffler barrel back toward the rear (outlet side) of the megaphone approximately 1/4". Reach your fingers into the barrel with both hands and rotate the barrel to the desired setting. Use a rag or gloves, if hot.
3. By rotating the exhaust barrel and aligning the notch in the barrel with the index marks in the aluminum ring, flow and sound quality can be adjusted. **"H" (Horsepower) is full open, meaning most exhaust goes through the opening in the core. "T" (Torque) is full closed, meaning that all exhaust runs through the core.** Any position in between provides infinite adjustment.
4. To lock the exhaust barrel into position, turn the socket head bolts clockwise until tight.
5. When finished, give your vehicle a test drive, checking carefully for any new noises. After several days of driving, retighten all the bolts.

ADJUSTABILITY WITHOUT DISASSEMBLY!



PRECISE TUNING OF PERFORMANCE



EXPLODED VIEW

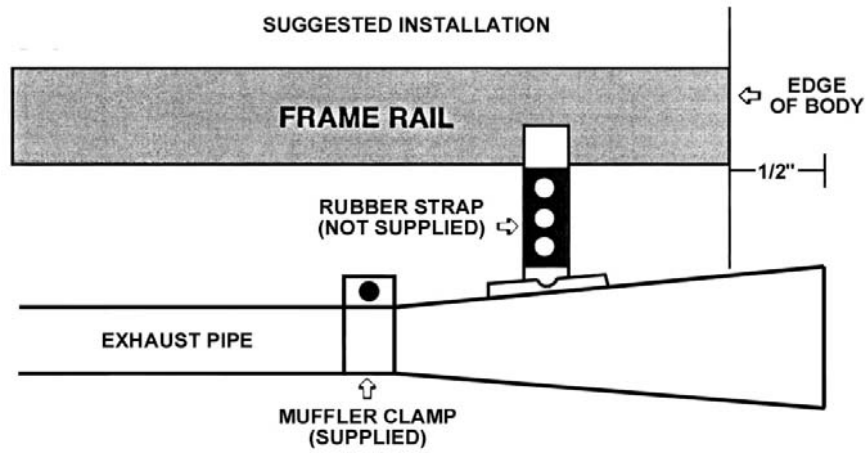


Figure A

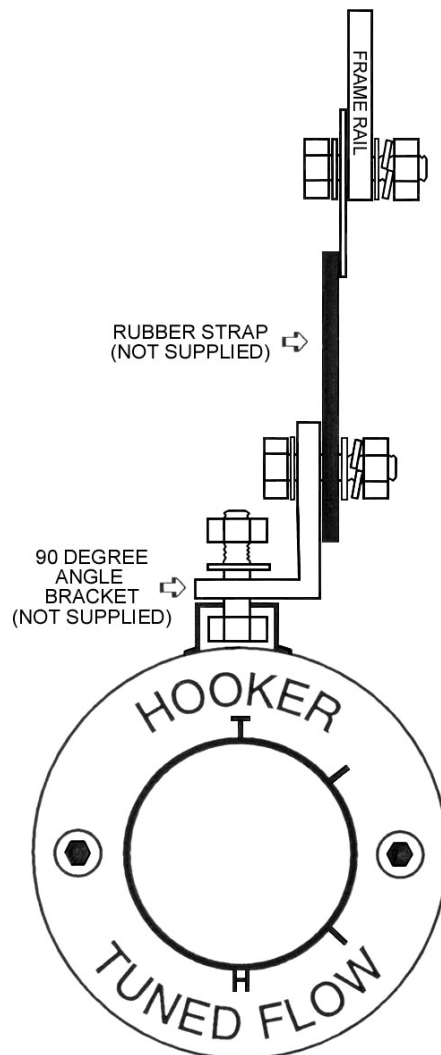


Figure B

Hooker Technical Support
Toll-Free: 1-866-GOHOLLEY
Phone: 1-270-781-9741
Fax: 1-270-781-9772

21902HKR-INST
Date: 7-30-04