## INSTALLATION INSTRUCTIONS

### SILVER BULLET™ Longtail Mufflers

FOR 1995 to Present HARLEY FLH MODELS

Model M-219



#### WARNING PLEASE READ BEFORE INSTALLATION!

- Read all instructions thoroughly and confirm that all listed components are available for installation.
- Adding a free flowing exhaust systems may require rejetting of the carburetor. Lean carburetor settings are a major factor causing exhaust discoloration and potential engine damage.
- Samson® exhaust systems are designed to fit and work with OEM frames and motors.
- After installation thoroughly clean the new exhaust system before starting the motor.

#### **REMOVAL PROCEDURE:**

- Remove left and right side saddlebags.
- Loosen the muffler clamps holding the mufflers to the head pipes.
- Remove the bolts holding the mufflers to the mounting brackets.
- The rear mounting bolts and washers are not reused.
- Remove the mufflers by pulling and twisting toward the rear of the bike. Use caution not to damage the head pipes.

#### **INSTALLATION PROCEDURE:**

NOTE: <u>Do not tighten connections when first installing the system.</u> To ensure proper fit and alignment all bolts and bracket are tightened at the end of the installation.

- Install the stock muffler clamp on the new mufflers and slide them into position on the header pipes.
- Position the channel bracket under the rear mounting bracket slides and insert the 5/16-18 X 3/4" Hex Head bolts with the 5/16" Lock washers.
- Check to insure that the mufflers are aligned properly before tightening the rear mounting bracket bolts and muffler center clamps.
- Replace the saddlebags.

# CAUTION: WITH SOME EXHAUST DESIGNS GROUND CLEARANCE MAY BE REDUCED!

## REMEMBER TO CLEAN THE PIPES BEFORE STARTING THE BIKE!

#### **TOOLS REQUIRED:**

- 1/2" Combination wrench
- Ratchet, 1/2" and 9/16" socket

#### PARTS LIST:

**Qty.** Description 2 Mufflers

4 5/16-18 X 3/4" Hex Head bolts

4 5/16" Lock washers

