

# INSTALLATION INSTRUCTIONS

## SILVER BULLET™ STRAIGHT CUTS FOR 1995 to 2012 HARLEY FLH MODELS Model M-230



### 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.
- Discard the rear mounting bolts and washers.
- Remove the mufflers by pulling and twisting toward the rear of the bike. Use caution not to damage the head pipes.

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

### TOOLS REQUIRED:

- 1/2" Combination wrench
- Ratchet
- 1/2" and 5/16" socket
- 1/8" Allen wrench

### PARTS LIST:

Qty.	Description
2	drag tips
4	5/16" Nylock nuts
4	5/16" X 1-3/4" carriage bolts
4	5/16" washers
4	1" spacers

### 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.

### INSTALLATION PROCEDURE:

**NOTE: Do not tighten connections when first installing the system. 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 drag tips and slide them into position on the header pipes.
- Position the head of the 5/16" X 1-3/4" carriage bolts in the channel brackets on the drag tips. Place the 1" chrome spacers between the channel bracket and mounting bracket. Fasten the carriage bolts to the bag bracket with the two 5/16" washers and two 5/16" Nylock nuts.
- Check to insure that the drag tips are aligned properly before tightening the rear mounting bracket bolts and muffler center clamps.
- Replace the saddlebags.

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

