

INSTALLATION INSTRUCTIONS

ROLLED THUNDER™ OVAL FOR '95 to Present HARLEY FLH MODELS Model M-148



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: 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 mufflers and slide them into position on the header pipes.
- Position the head of the 5/16" X 1" carriage bolts in the channel brackets on the mufflers. Place the 7/16" 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 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!

TOOLS REQUIRED:

- 1/2" combination wrench
- ratchet, 1/2" and 5/16" socket

PARTS LIST:

Qty.	Description
2	mufflers
4	5/16" Nylock nuts
4	5/16" X 1" carriage bolts
4	5/16" washers
4	7/16" chrome spacers

REMEMBER TO CLEAN THE PIPES BEFORE STARTING THE BIKE!



