SAMSON
MOTORCYCLE PRODUCTS, INC.

INSTALLATION INSTRUCTIONS

Silver Bullet™ 4" Hi Performance
FOR '95 - Present HARLEY FLH Models
Model M-161

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.

CAUTION: WITH SOME EXHAUST DESIGNS GROUND CLEARANCE MAY BE REDUCED.

INSTALLATION PROCEDURE:

NOTE: <u>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.</u>

• Install the stock muffler clamp on the new mufflers and slide them into position on the header pipes.
• Insert baffle and secure with 1/4-20 bolts.
• Attach end cap to muffler with the 10-32 button head screws.
• Slide the clamp over muffler and attach to the head pipe.
• Position the channel bracket under the rear mounting bracket slides and insert the 5/16-18 X 1/2" 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.

REMEMBER TO CLEAN THE PIPES BEFORE STARTING THE BIKE.

TOOLS REQUIRED:

• 1/2" Combination wrench
• Ratchet, 1/2" and 5/16" socket

PARTS LIST:

Qty.	Description
2	Mufflers
2	End Caps
2	SP04-30 Removable baffles
2	10-32 Button head screws
2	1/4-20 Hex head bolts
4	5/16-18 X 1/2" Hex Head bolts
4	5/16" Lock washers