

SAMSON

MOTORCYCLE PRODUCTS, INC.

INSTALLATION INSTRUCTIONS

Silver Bullet™ 4" DECIBLE KILLER FOR '95 - 2010 HARLEY FLH Models Model M-160

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.**

TOOLS REQUIRED:

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

PARTS LIST:

Qty.	Description
2	Mufflers
2	End Caps
2	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

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.
 - 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.
- on 2010 models it may be necessary to loosen the right side head pipe at the head and at the clamp midway down the pipe and adjust outward until the muffler clears the rear axel nut about 1/4 in.

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



