

INSTALLATION INSTRUCTIONS

WARLORD II SERIES 2 INTO 1

FOR 06 -09 KAWASAKI VULCAN VN900
Model 317-500

SHÖGUN EXHAUST

REMOVAL PROCEDURE:

- Remove stock head pipes, mufflers and Stock Mounting Bracket. save and reuse the stock bolts and nuts from the mounting bracket for the new system.

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 normally requires rejetting of the carburetor or re-mapping air/fuel mixtures on fuel injected motors.**
- 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.

1. Loosely install front, rear, and muffler body heat shields on head pipes. using the #24 hose clamps on head pipes and the #44 hose clamps on the muffler body. **Do not fully tighten at this time.**
2. Install the mounting bracket on the frame, using the stock bracket mounting bolts. The long end of the bracket will point toward the rear of the bike.
3. Loosely attach the pipes to the exhaust ports using the stock nuts and washers.
4. Using the 5/16 carriage bolt and flat washer attach the muffler portion to the slotted bracket. bolt the mounting bracket to the channel bracket welded to the muffler.
5. Tighten each bolt a little at a time starting at the flanges and work to the back. Tighten at each point moving from the front pipe to the back, and back to front for a proper fit and alignment. **Check alignment often to insure proper fit.**

RETIGHTEN ALL HARDWARE AFTER 100 MI.

**Caution: With Some Exhaust Designs,
Ground Clearance May Be Reduced !**

**Remember To Clean The Pipes
Before Starting The Bike !**

TOOLS REQUIRED:

- 5/16" combination wrench.
- 1/2" combination wrench
- ratchet, 6" extension and 1/2" swivel socket
- Assorted metric combination wrenches and sockets

PARTS LIST:

Qty.	Description
1ea.	SP06-88 Mounting Bracket
1ea	5/16-18 x 3/4 carriage bolts
1ea	5/16 nylock nut
1ea	5/16 flat washers
1ea	1/4-20 x 3/8 button head bolt
5ea.	# 24 Hose Clamp
1ea	baffle
2ea	#44 hose clamps