

YOSHIMURA

RESEARCH&DEVELOPMENT OF AMERICA, INC.

5420 DANIELS STREET STE A, CHINO CA., 91710 · (800)634-9166 · (909)628-4722 · FACSIMILE (909)591-2198

www.yoshimura-rd.com

YOSHIMURA PERFORMANCE EXHAUST SYSTEM

KAWASAKI 2009-11 NINJA650 2009 ER6N

1440265

STAINLESS STEEL SLIP-ON WITH STAINLESS STEEL TRS



ACTUAL PRODUCT MAY VARY FROM IMAGES.

THIS PRODUCT IS DESIGNED FOR USE IN CLOSED COURSE RACING AND IS NOT INTENDED FOR HIGHWAY USE.



NOTE: IN THE STATE OF CALIFORNIA, IT IS ILLEGAL TO MODIFY THE EMISSION CONTROL SYSTEM, WHICH INCLUDES THE FUEL INJECTION OF ANY VEHICLE.

Caution: Exhaust system can be extremely hot. Let motorcycle cool down before beginning installation. Always wear hand and eye protection and take precautionary measures to avoid injury.

Note: Read through all instructions before beginning installation.

Tools Needed:

Metric Socket Set Ratchet and Extension Metric Combination Wrench Set Metric Allen Wrench Set Torque Wrench

Installation Steps:

- 1. Remove stock muffler.
 - -Remove lower right cowl. (Note: ER6N does not require cowl removal)
 - -Loosen stock muffler clamp.
 - -Remove header bolts and remove header.

 Note: Header must be removed to provide clearance for stock muffler removal.
 - -Remove plastic right rearset cover and rearset.
 - -Remove two bolts and remove under belly muffler
- 2. Install Yoshimura Slip-on
 - -Reinstall right rearset and cover.
 - -Re-install stock header.
 - -Insert rubber grommet and spacer into Yoshimura bracket. (See parts diagram for orientation)
 - -Remove rear master cylinder bolts. (Fig. 1)
 - -Insert Yoshimura bracket behind the master cylinder. Bolt together using supplied bolts and nuts. (Fig. 2)
 - -Torque master cylinder bolts to 12 lb-ft (16.5 N-m).
 - -Insert supplied collector clamp over Yoshimura tailpipe.
 - -Install muffler using supplied bolt and washer.
 - -Torque muffler clamp to 14 lb-ft (18.5 N-m).
 - -Torque muffler mounting bolt to 18 lb-ft (23.5 N-m). (Fig. 3)
- 3. Check for proper clearance between new exhaust system and motorcycle. (i.e. Swing-arm, body work, etc.) If any problem is found, please carefully follow through the installation steps again. If problem still persists, please call Yoshimura technical department at (800)634-9166 / in CA (909)628-4722.

Note: After starting motorcycle, it is normal for new exhaust system and muffler to smoke until oil residue burns off.



Fig. 1



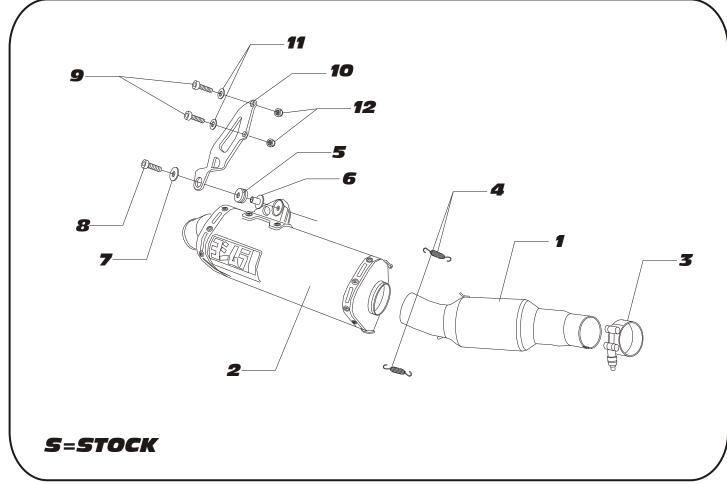
Fig. 2



Fig. 3

Part List: Page 3

#1440265



Parts Diagram

NO.	DESCRIPTION	QTY	PART #
1	Yoshimura Tailpipe	1	1440-435
2	Yoshimura TRS Muffler	1	
	with Stainless Steel TRS		1435265-RMA
3	Collector Clamp	1	22059
4	Small Exhaust Spring	2	RACE-SPX-1
5	Rubber Grommet	1	Z1022
6	Aluminum Spacer	1	ALS-003
7	8mm Washer Large	1	8MMWASHERL
8	8mm X 25mm Socket Head Bolt	1	M8X25
9	8mm X 45mm Socket Head Bolt	2	M8X45-FT
10	1440 Muffler Bracket	1	1440-BKT
11	8mm Washer	2	8MMWASHER
12	8mm Lock Nut	2	8MMLN
**	Spring Puller Tool	1	ST-200
**	Low Volume Insert	1	TRS-INS-BK
**	Yoshimura Vinyl Sticker	1	17029