INSTALLATION INSTRUCTIONS

DESCRIPTION: Rear A-Arm Guard Kit

PART NUMBER: B57-F21A0-V0 MODEL: ~ '16 YXZ1000R



AWARNING

Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.

NOTICE:

This installation requires a torque wrench and should be performed by an authorized Yamaha dealer or other qualified technician.

WARRANTY INFORMATION:

Genuine Yamaha Accessories are covered by a oneyear limited warranty against defects in material or workmanship. Labor for replacement of defective components is not covered. See your Yamaha dealer for a copy of the warranty statement.

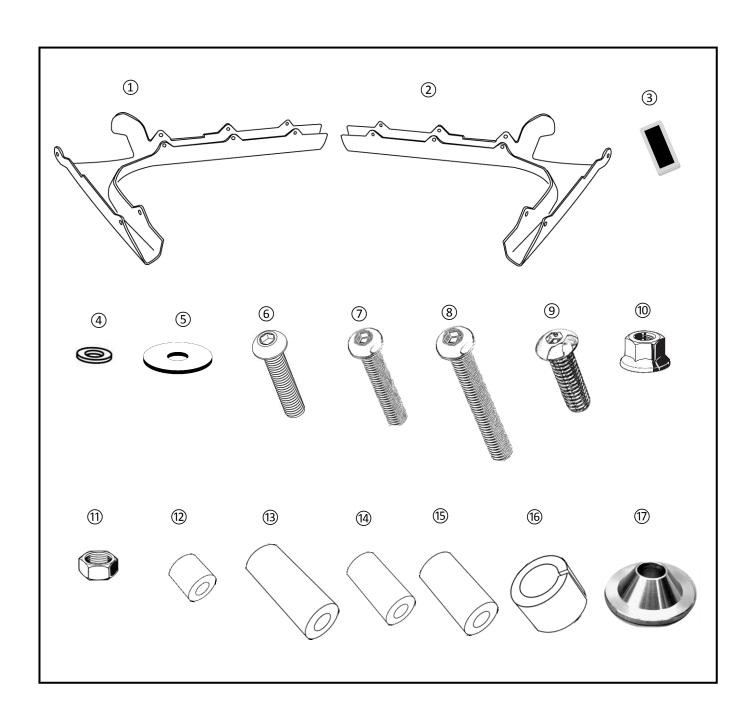
DEALER OR INSTALLER:

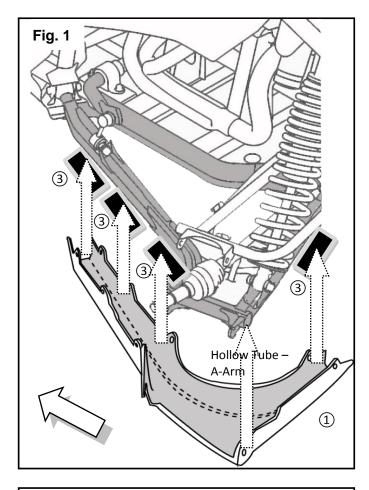
These instructions contain important information for future reference and *must* be given to the customer.

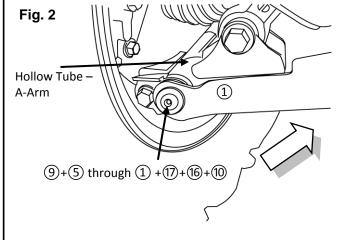
PARTS LIST:

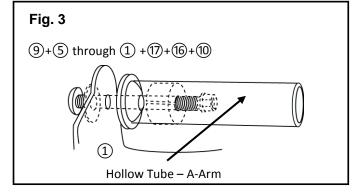
No.	Part Number	Description	Qty
	B57-F21A0-V0	Rear A-Arm Guard Kit	
1	*	Left Guard	1
2	*	Right Guard	1
3	*	Rubber Pad	8
4	*	M8 Fender Washer	16
(5)	*	M10 Fender Washer	2
6	*	M8x55mm Button Head Bolt	2
7	*	M8x60mm Button Head Bolt	4
8	*	M8x70 Button Head Bolt	2
9	*	M10x60mm Button Head Bolt	2
10	*	M10 Hex Flange Head Lock Nut	2
11)	*	M8 Hex Lock Nut	8
12	*	29.5mm Spool	2
(13)	*	44mm Spool	2
(14)	*	35.5mm Spool	2
(15)	*	37mm Spool	2
16	*	Inside Taper Bushing	2
17)	*	Outside Flange Taper Bushing	2

^{*} Part supplied with kit only and not available separately.







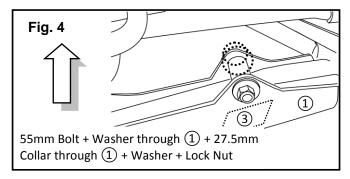


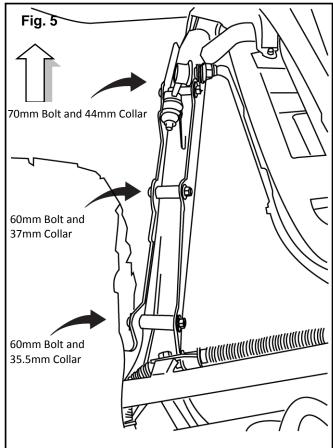
PREPARATION:

- Place the vehicle on a secure and level surface.
- Set the parking brake.
- Clean the rear A-arms before starting installation, taking note to clean the hollow tube in the a-arm.

INSTALLATION:

- 1. Raise and secure the rear end of the vehicle and remove the rear wheels.
- 2. Working from the left rear of the vehicle, test fit the Left Guard ①. (Fig. 1). Mark the locations of the 4 bolt mounts on the a-arm.
- Peel the paper from the adhesive pad and install the 4 Rubber Pads 3 roughly where the 4 bolts will be installed – as shown in Fig. 1. The pads must be installed onto the bottom of the a-arm, not to the a-arm guard.
- 4. Collect the components used in the expander assembly. Button Head M10x60mm (8), M10 Fender Washer (5), Inside Taper Bushing (15), Outside Flange Taper Bushing (16), and M10 Hex Flange Head Nylock Nut (9).
- 5. Refer to Fig. 2 and Fig. 3 and begin to assemble the Expander Assembly. Put a Washer (5) on an M10x60mm Bolt (9). Pass the Bolt through the mount hole in the A-Arm guard. Then, on the inside of the A-Arm guard, Install an Outside Flange Taper Bushing (7) (flat side against the A-Arm Guard).
- 6. Work from the other end of the Hollow Tube A-Arm. Insert the Inside Taper Bushing (6) to the Bolt (9). Use an extension with deep socket to thread an M10 Nylock nut (10) to the bolt end. Leave this snug but not tight to allow some movement.





 There are 4 bolt/collar assemblies that secure the A-Arm Guard. All 4 are assembled as shown in Fig. 4. Figure 4 shows the 55mm bolt and 27.5mm collar installed on the short leg of the aarm guard.

Note: There are 3 different bolt lengths and 4 different collar lengths. Each collar is sized for a specific location. See Fig. 5 for the locations of the remaining collars and bolts.

- 8. Repeat the process on the right side. The only difference is the Right Guard (part 2).
- Torque M8 nuts to 11Nm (8 lbf-ft). Torque M10 Nuts to 35Nm (26 lbf-ft).

MAINTENANCE:

Periodically, check torque and tightness on all hardware. If loose hardware is found, re-torque or retighten.

CARE AND CLEANING:

Clean metal parts and the plastic A-Arm guards with a clean soft cloth and mild soap and water. Rinse and dry.

CUSTOMER SERVICE:

For further information see your Yamaha dealer.

ESTIMATED TIME TO INSTALL: 0.8 HR