INSTALLATION INSTRUCTIONS

DESCRIPTION: Spare Tire Mount Kit

PART NUMBER: 2HC-K75J0-XX (Various Colors)

MODEL: '16~ YXZ1000R



♠WARNING

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:

In the United States, see your Yamaha dealer for a copy of the Yamaha Genuine Parts and Accessories Limited Warranty statement.

DEALER OR INSTALLER:

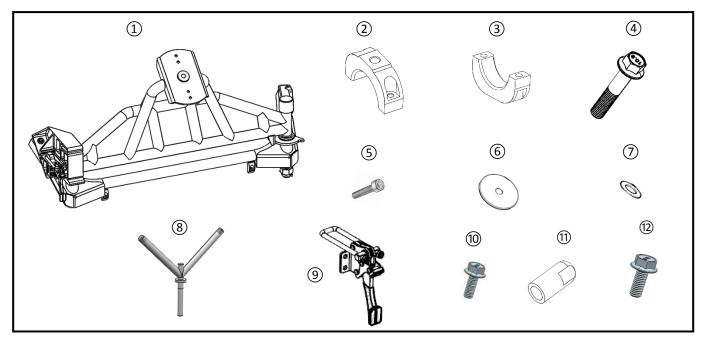
These instructions contain important information for future reference and *must* be given to the customer.

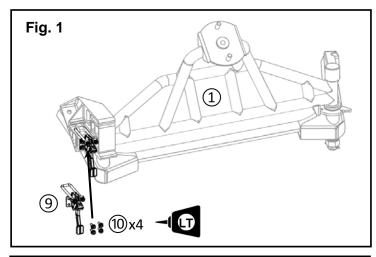
Note: '16 - '18 model years require the installer to print the template found on the last page of this instruction.

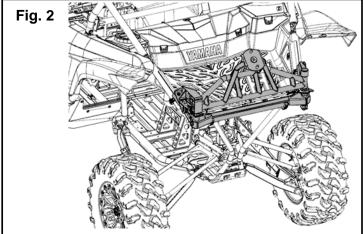
PARTS LIST:

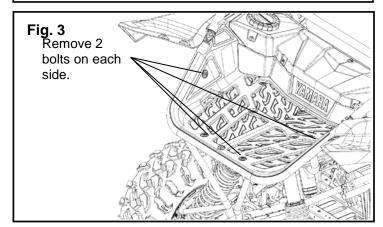
No.	Part Number	Description	Qty
	2HC-K75J0-XX	Spare Tire Mount Kit	
1	*	Spare Tire Holder	1
2	*	Upper Clamp	2
3	*	Lower Clamp	4
4	*	M10x55mm Flange Bolt	2
(5)	*	M6 Hex Socket Bolt	8
6	*	Spacer	1
7	*	Washer	1
8	2HC-K8213-V0	Y-Bolt	1
9	2HC-K7170-V0	Toggle Clamp	1
10	90105-06881	M6x16mm Flange Bolt	4
11)	*	Pin	2
(12)	95812-08016	M8x16mm Flange Bolt	2

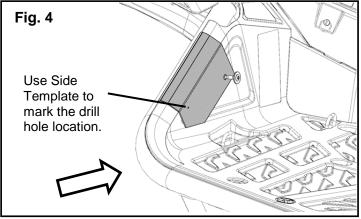
^{*} Part supplied with kit only and not available separately. ** Templates are part of kit but not shown.











PREPARATION:

- Place the vehicle on a secure and level surface.
- Set the parking brake.
- Clean the mount surfaces before starting installation.

Fig. 2 shows the Spare Tire Mount installed on the vehicle.

INSTALLATION:

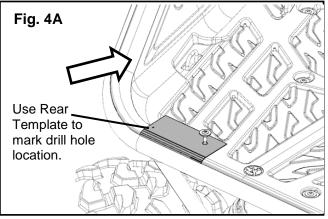
1. Install Toggle Clamp (9) to Spare Tire Holder as shown in Fig. 1.

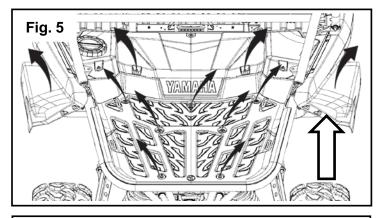
Note: Apply thread locker, (Yamabond Blue Threadlocker p/n ACC-YAMBD-P2-42) or equivalent, to the 4 M6x16 Flange Bolts ①.

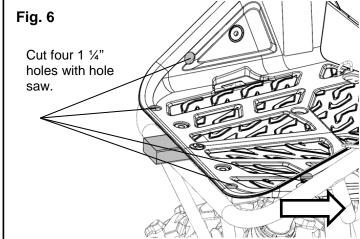
Install the 4 M6x16 Flange Bolts (10) through the mount holes in the Toggle Clamp (9) and thread them into Spare Tire Holder. Torque bolts to 10 Nm (7.5 fl-lb).

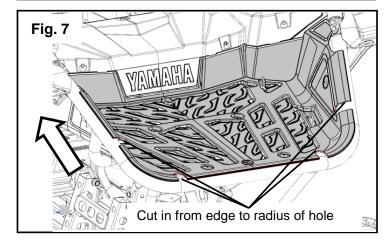
Note: If installing to a 2019 model or newer, skip to step 9.

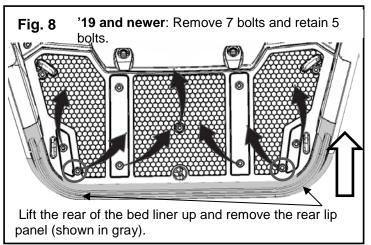
- 2. Remove 4 stock bolts on the Cargo Bed, 2 per side, as shown in Fig.3
- 3. Starting on the left side of the bed, position the Side Template against the Cargo Bed so that the long edge is flush with the surface of the frame tube. Install the stock bolt through the template. Mark the drill hole location, as shown in Fig.4.
- 4. Position the Rear Template against bed with the long edge flush to the surface of the frame tube. Install the stock bolt through the template to hold it in place. Mark the drill hole location, as shown in Fig.4A.
- 5. Repeat steps 3 and 4 on the right side of the bed and frame.









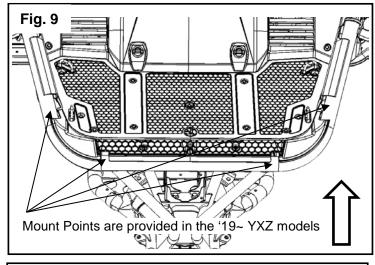


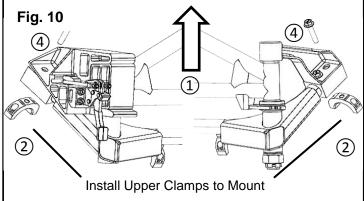
6. Remove the Airbox Cover, the rest of the stock bolts from Cargo Bed, and the left and right Rear Fenders. See Fig. 5.

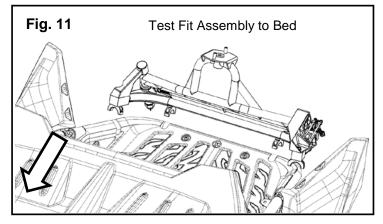
♠WARNING

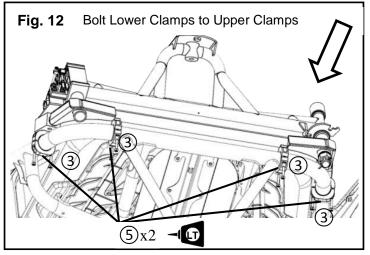
Drill and cut with extreme care and precision. Do not cut through the coating on the frame tubes.

- 7. Raise the rear edge of the Cargo Bed up by wedging a piece of 2x4 between frame and bed. Use a 1.25" hole saw to cut 4 holes marked with the templates in steps 4 and 4A. See Fig. 6.
- 8. Use a hack saw or similar reciprocating saw to cut straight lines from the edge of the plastic bed to the holes drilled in step 9. See Fig. 7. Re-install the stock bolts on the cargo bed to secure it to the frame. Skip to Step 11 if you are installing to a '16-'18 model year YXZ.
- For '19 and newer model year YXZs: Remove 7 bolts from the bed. Lift the rear of the bed carefully and remove the rear lip rail. See Fig. 8. After the lip is removed, secure the bed with the original bolts, omit the two bolts circled. Torque bolts to 7 Nm (5 fl-lb).





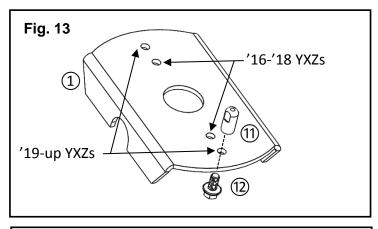


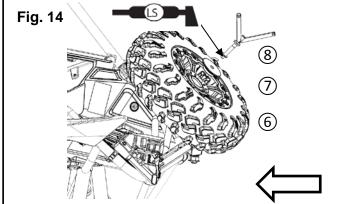


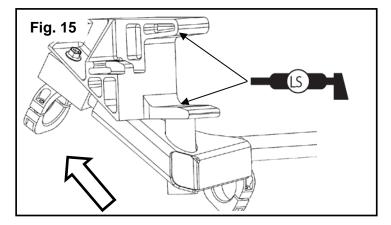
- 10. Mount points on the '19~ YXZ models, as shown in Fig. 9, are already open. No cutting required.
- 11. Install an Upper Clamp ② to the left side of the Spare Tire Mount ① with 1 M10x55mm Flange Bolt ④ hand tight. Install an Upper Clamp ② to the right side with an M10x55mm Flange Bolt ④. See Fig. 8 to see the difference between the left and right sides of the Spare Tire Mount. See Fig. 10.
- 12. Test fit the Spare Tire Mount assembly to the vehicle. The Upper Clamps ② on the Spare Tire Rack ① must fit snugly through the bed cutouts and against the frame tube. See Fig. 11.

Note: If the plastic bed interferes with the Spare Tire Rack, carefully mark the bed for additional trim cuts. Enlarge the cutouts just enough to fit the clamps and rack to the tube frame. See Fig. 7 and 9.

- 13. Apply thread locker, (Yamabond Blue Threadlocker p/n ACC-YAMBD-P2-42) or equivalent, to all 8 M6 Hex Socket Bolts ⑤. Install 2 M6 Hex Socket Bolts ⑥ through each of the 4 Lower Clamps ③ and thread bolts into the upper clamps on of the Spare Tire Mount as shown in Fig. 12. Torque the bolts to 11 Nm (8.5 ft-lb).
- 14. Torque the two M10x55mm Flange Bolts ④ to 60 Nm (45 ft-lb). Check your work. The Spare Tire Mount should be securely attached to the vehicle (Fig.10).







- 15. Install the pins ① to the spare tire mount using M8x16mm bolts ② in the locations shown based on the model year of your vehicle. Apply thread locker to the bolts before installation. The outermost holes are to be used with '19~ YXZ models, the inner holes are for '16-'18 models. Torque the bolts to 11 Nm (8.5 ft-lb) See Fig. 13.
- 16. Install the spare tire and wheel assembly on the mount. Put the Spacer 6 on top of the wheel. Apply a thin layer of lithium based grease (Yamalube® Race Grease p/n ACC-RACEG-RE-AS) to the threads of the Y-Bolt 8. Install the Washer 7 and Y-Bolt 8 as shown in Fig. 14. Tighten the Y-Bolt 8 to secure the spare tire to the Spare Tire Mount.
- 17. Apply thin layer of lithium grease to the top and bottom surfaces of the latch closure as shown in Fig. 15. Note: When the grease becomes dirty, clean the surfaces and reapply.

MAINTENANCE:

Periodically, check torque on all hardware. If loose hardware is found, re-torque to specification.

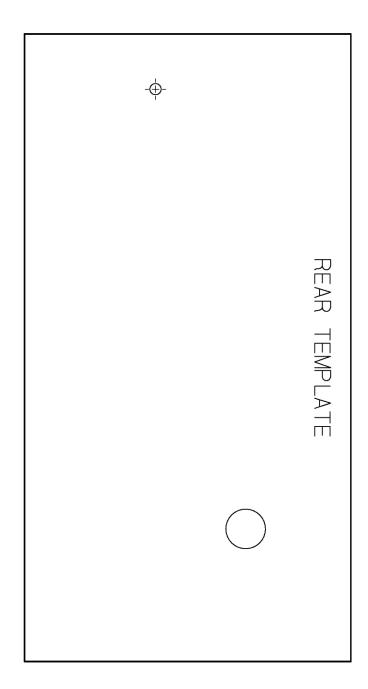
CARE AND CLEANING:

Clean painted metal parts with a clean soft cloth and mild soap and water. Rinse and dry. Reapply grease as required.

CUSTOMER SERVICE:

For further information see your Yamaha dealer.

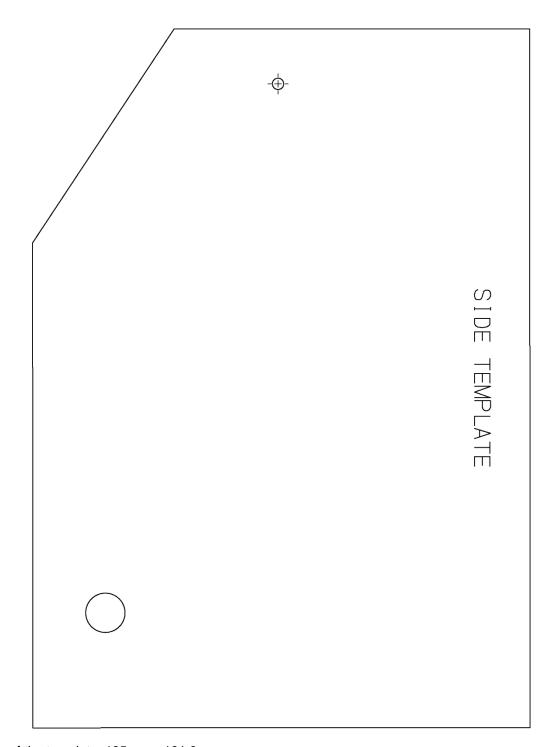
ESTIMATED TIME TO INSTALL: 1.5 HRS.



Dimensions of the Template: 166.1 mm x 86.2mm

WARNING: Use 8.5" x 11" paper. When you print this PDF file, be sure to select PRINT 'actual size'. Do not print with settings set to 'Fit' or 'Shrink Oversized Pages' or 'Custom Scale'.

The line above is 127 mm (5.0") long. Measure this line on your printed installation to verify the templates on pages 6 and 7 print correctly.



Dimensions of the template: 185mm x 131.6mm