# **INSTALLATION INSTRUCTIONS**

DESCRIPTION: Folding Poly Windscreen Kit

PART NUMBER: B4M-F83J0-V0

MODEL: 2021+ Wolverine RMax2, RMax4, X2 and X4



# **AWARNING**

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

### **NOTICE:**

Installation of this kit requires a torque wrench and should be performed by an authorized Yamaha dealer or a qualified mechanic.

### **WARRANTY INFORMATION:**

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

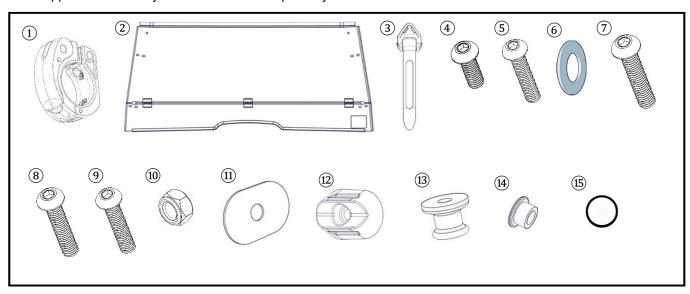
## **DEALER OR INSTALLER:**

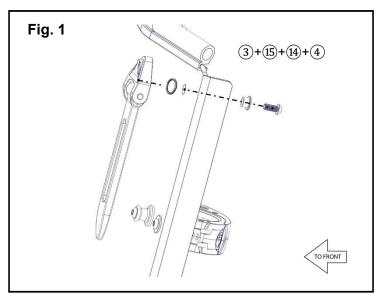
These instructions contain important information for future reference and *must* be given to the customer.

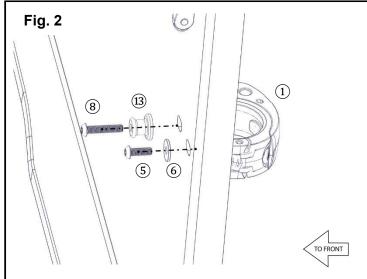
## **PARTS LIST:**

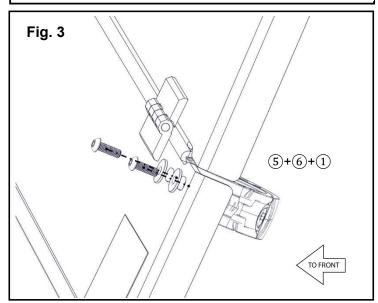
No.	Part Number	Description	Qty
	B4M-F83J0-V0	Folding Poly Windscreen Kit	
1	BG4-F72C2-V0	Clamp	4
2	B4M-F8380-V0	Windshield Assembly	1
3	B4M-F17N0-V0	Latch Assembly	2
4	92017-06014	M6x14 Button Head Hex Bolt	2
(5)	90111-06821	M6x16 Button Head Hex Bolt	6
6	90201-068G7	M6 Washer	10
7	90111-06841	M6x35 Button Head Hex Bolt	2
8	90110-06831	M6x30 Button Head Hex Bolt	2
9	90111-06012	M6x20 Button Head Hex Bolt	2
10	95617-06100	M6 Nylon Locking Nut	4
11)	B4M-F8344-V0	Tape	2
12	B4M-K7529-V0	Spacer Bumper	2
13	B4M-K7175-V0	Latch Holder	4
14)	B4M-K7239-V0	Spacer	2
15)	93210-10118	O-Ring	2

<sup>\*</sup> Part supplied with kit only and not available separately.







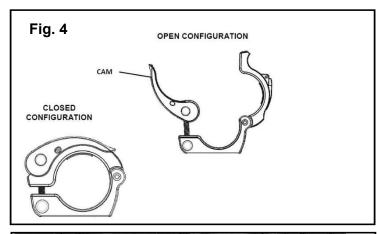


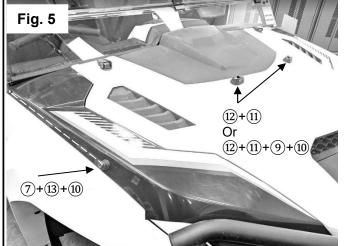
#### PREPARATION:

- Place the vehicle on a secure and level surface.
- Set the parking brake.
- Set up a work area with a scratch free surface to assemble the windshield.
- Clean the mounting surfaces before beginning installation.

### **INSTALLATION:**

- 1. Protect the ② Windshield Assembly by placing a mat between the assembly and the work surface.
- Ensure the seal is properly installed along the top and bottom edge of the 2 Windshield Assembly with the bulb on the seal facing the same direction as the right angle folded edges of 2 Windshield Assembly.
- Assemble the ③ Latch Assembly to the ② Windshield Assembly using one ⑤ O-Ring, one
   Spacer and ④ M6x14 Button Head Hex Bolt. Torque to 5Nm (0.5 kg-m or 3.6 lb-ft). (Fig. 1)
- 4. Place one ① Clamp over slotted holes on the upper windshield. The clamps should have the hinge facing to the outside edge of the windshield.
- 5. Attach the top ① Clamps to the ② Windshield Assembly with one ⑧ M6x30 Button Head Hex Bolt and one ③ Latch Holder on the inside mounting hole. The outside mounting holes use one ⑤ M6x16 Button Head Hex Bolt and one ⑥ M6 Washer. Do not fully tighten the bolts at this step. (Fig. 2)
- 6. Attach the two lower ① Clamps with two ⑥ M6 Washers and two ⑤ M6x16 Button Head Hex Bolts per clamp. Do not fully tighten the bolts at this step. (Fig. 3)
- 7. Place a large towel over the hood of the vehicle and lay the ② Windshield Assembly on top of the towel with the clamps side facing up.
- 8. Open the four ① Clamps and place the two lower clamps on the forward ROPS tubes.
- 9. Ensure that the lower edge of the windshield is seated in the groove on the hood.
- 10. Latch close the two lower ① Clamps. If a clamp is too tight or too loose, open and rotate the latch handle cam until the clamp has the proper tension when closed. (Fig. 4)
- 11. After the lower ① Clamps are closed, rotate the ② Windshield Assembly to the closed positon and latch the upper ① Clamps closed. Adjust the





## Notice:

The Folding Windshield is to be in the closed and locked position on the ROPS for safe towing. The vehicle is to be towed in the forward direction.

### **MAINTENANCE:**

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

#### **CARE AND CLEANING:**

Clean the windscreen with a clean soft cloth and mild soap and water solution. Rinse and dry. For additional cleaning, use Yamalube® Windshield & Visor Plastic Cleaner & Conditioner (ACC-PLASPOL-11).

### NOTICE:

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- Avoid using alkaline or acid cleaner, gasoline, brake fluid, or any other solvent.
- Some cleaning compounds for plastics may leave scratches on surfaces of the windscreen.
- Test by polishing an area which does not affect your visibility.

### **CUSTOMER SERVICE:**

For further information see your Yamaha dealer.

### **ESTIMATED TIME TO INSTALL: 0.5 HRS.**

- clamps until it has the proper tension on the ROPS. (Fig. 4)
- 12. Center the (2) Windshield Assembly on the vehicle.
- 13. Ensure the sealing edge on the upper edge of the ② Windshield Assembly sits flush against the Sun Top. Some additional adjustment may be needed. Torque the clamp hardware to 5 Nm. (0.5 kg-m or 3.6 lb-ft)

**Tip:** If it is positioned too high, it may interfere with how the windshield closes.

- 14. Lower the ② Windshield Assembly onto the hood of the vehicle and insert the ② Spacer Bumper under the top edge of the ② Windshield Assembly. Mark around the edge of the bumpers to mark the location.
- 15. Raise the ② Windshield Assembly and lay it against the ROPS. It is optional to mark the center holes for the ⑫ Spacer Bumpers and drill into the hood. Skip Step 16 and proceed to Step 17 if you do not want to drill into the hood.
- 16. **Optional:** Drill a ¼ inch hole in the marked center location for the 12 Spacer Bumper. Clean the drilled locations of debris.
- 17. Clean the mounting locations and the ② Spacer Bumpers with rubbing alcohol. Peel the backing and attach the ① Tape to the bottom of the ② Spacer Bumpers.
- 18. Peel the other side of the tape and adhere the ①
  Spacer Bumpers to the hood in the marked locations. Only if Drilled: Insert one ⑨ M6x20
  Button Head Hex Bolt through the ② Spacer Bumper and into the drilled hole in the hood.
  Thread on one ⑩ M6 Nylon Locking Nut and torque to 2Nm (0.2 kg-m or 1.4 lb-ft).
- 19. Fold down the ② Windshield Assembly and let it rest on the ② Spacer Bumpers. Pull the ③ Latch Assembly on the right side of the hood above the fender, mark a location on the indicated centerline where the strap has approximately 10mm of preload.
- 20. Repeat Step 20 on the other side of the hood.
- 21. Drill a 6mm hole in the marked locations. Insert one ⑦ M6x35 Button Head Hex Bolt through the ③ Latch Holder and into the hole in the body work. Thread one ⑩ M6 Nylon Locking Nut on the ⑦ M6x35 Button Head Hex Bolt. Torque to 5 Nm (0.5 kg-m or 3.6 lb-ft) (Fig. 5)