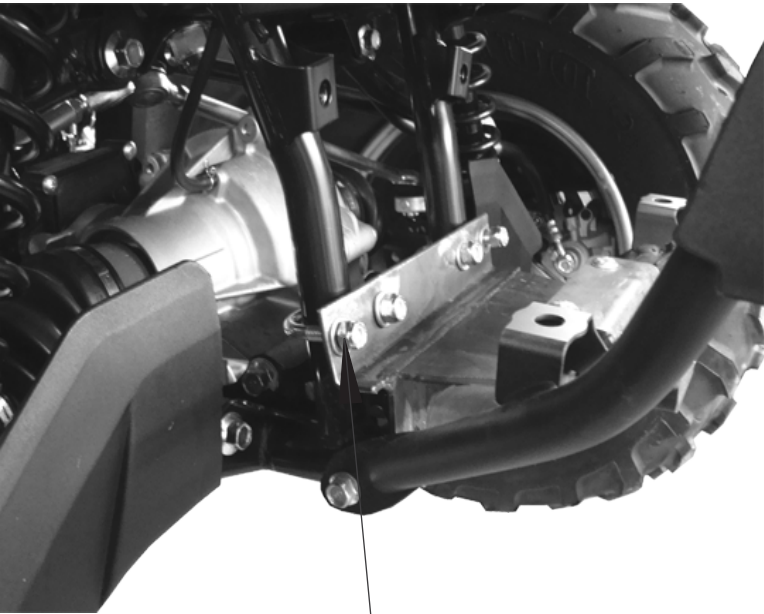
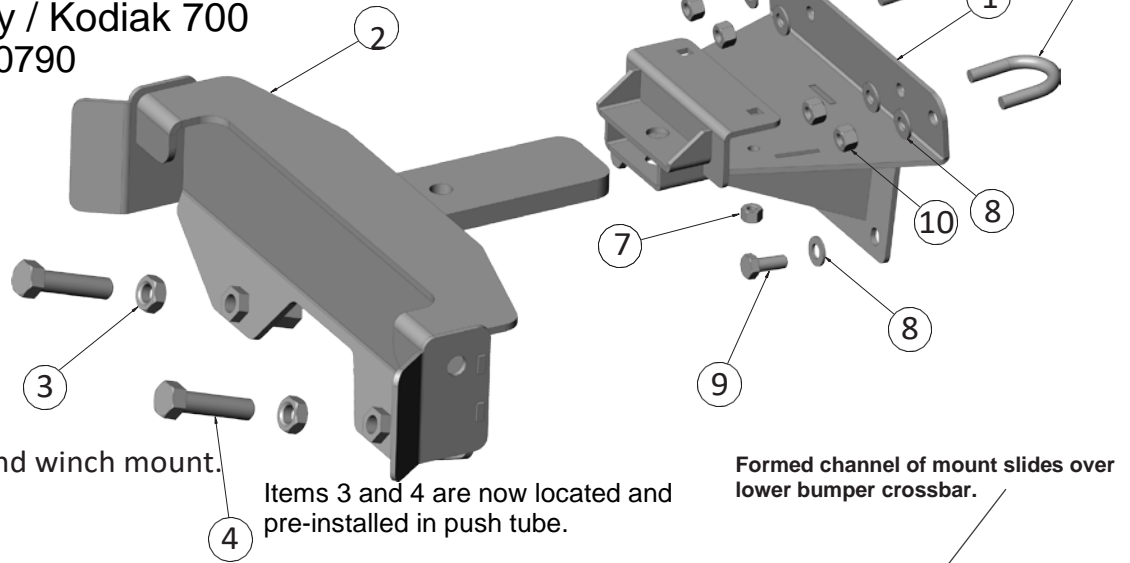


RM4 Plow Mount Installation Instructions

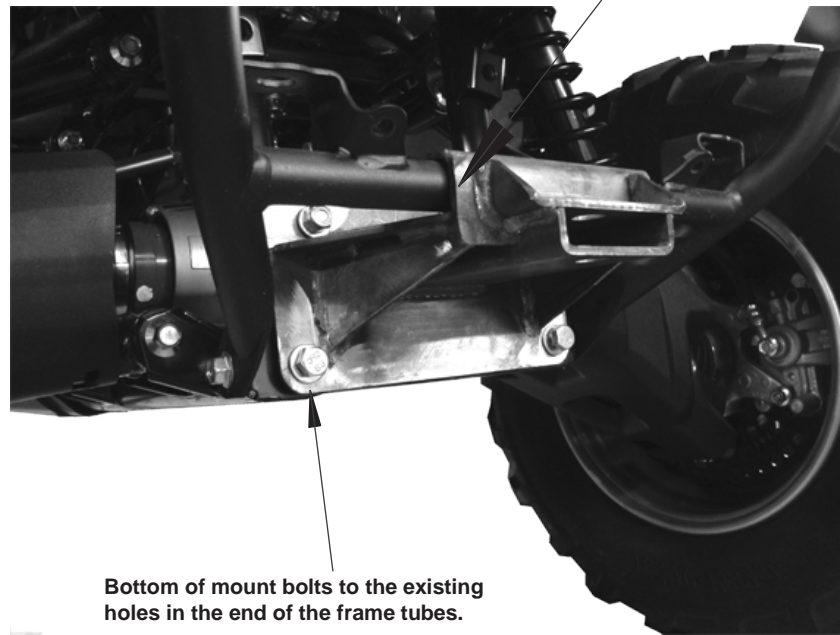
2016 Yamaha Grizzly / Kodiak 700
Part #: 4501-0790

Page 2

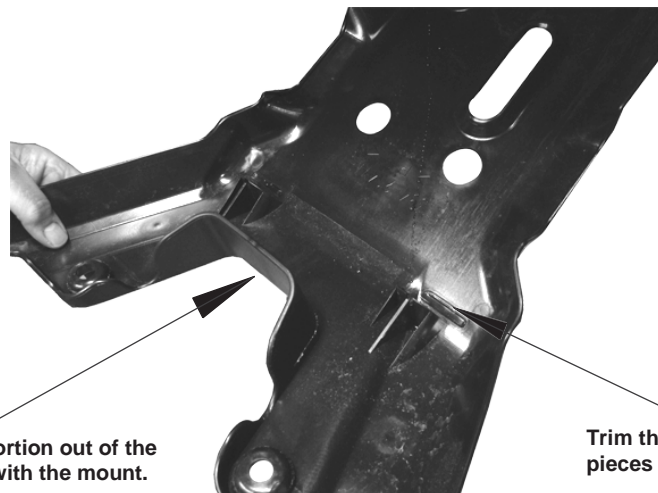
NOTE: You will need to use the two 1/4" spacers in hardware kit on the winch mount to raise it up a 1/4" to clear the bolt heads in the front location. Spacers go between front bumper tab and winch mount.



Clamp the upper part of the mount in place using the supplied U-bolts around the main frame tubes.



Bottom of mount bolts to the existing holes in the end of the frame tubes.



Trim the raised center portion out of the skidplate for clearance with the mount.

Trim these raised plastic pieces off the skidplate.

FOR QUESTIONS OR COMMENTS PLEASE CALL: 320-964-1616 (7:00 to 4:30 CST Monday through Thursday).

INST2598PF-2



Ref.	Qty.	Part#	Description
1	1	2598-100	Mount Plate
2	2	KD100	Removable Mount
3	2	in push tube	1/2" Nut
4	2	in push tube	1/2" x 2" Hex Bolt
5	1	HDW9185	Locking Pin
6	2	HDW9189	1/4"x 1-1/2" Carriage Bolt
7	2	HDW7050	1/4" Nylock Nut
8	6	HDW9002	5/16" Flat Washer
9	2	HDW1050	8mm x 20mm Hex Bolt
10	4	HDW7058	5/16" Nylock Nut
11	2	HDW2049	5/16" x 1-1/4 U-Bolt

RM4 Plow Mount Installation Instructions

2016 YAMAHA 700 GRIZZLY / KODIAK
Part #: 4501-0790

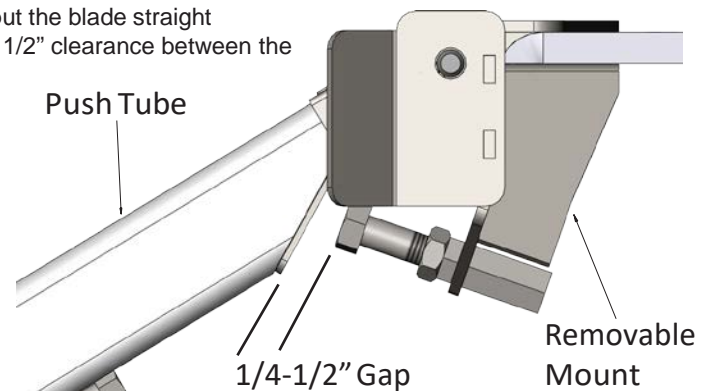
The RM4 Mount kit is designed to allow for quick removal when not needed for plowing. This mount design uses the machine's front bumper and frame member to push against and distribute the load when plowing. See below for installation instructions of the mount kit.
NOTE: This RM4 mount will fit with both the Moose winch mount kit and the Yamaha winch mount kit. If you are experiencing difficulties installing with another brand of winch mount, we recommend purchasing a Moose winch mount kit.

INSTALLATION:

1. Remove the front lower plastic skidplate. **If you already have a winch installed:** You may need to unbolt the winch mount to ease the installation of the RM4 mount and the carriage bolts.
2. The RM4 permanent mount (#1) will install with the top channel over the existing horizontal lower bumper tube. The lower holes in the mount will line up with the ends of the main frame tubes. The frame tubes are threaded for the 8mm bolts. The upper holes in the mount are for clamping u-bolts around the main frame tubes. See illustration on back page.
3. Bolt the bottom of the mount in place using the two 8mm x 20mm hex bolts (#9) and 5/16" flat washers (#8). Bolt the upper channel of the RM4 mount around the horizontal bumper tube using two 1/4" x 1-1/2" carriage bolts (#6). Secure with two 1/4"nylock nuts (#7).
4. Slide the two 5/16" U-bolts (#11) around the main frame tubes and out through the upper holes in the RM4 mount. Secure with four 5/16"flat washers (#8) and four 5/16" nylock nuts (#10).
5. Reinstall your winch mount (if previously unbolted).
6. You will need to trim the plastic skidplate for clearance with the RM4. Hold the skidplate in place and mark the area that will be trimmed out for the mount and receiver to fit. See Illustration on back page. Use a sharp knife, hacksaw, or other cutting tool to cut out the skidplate. Put skidplate back in place.
7. Locate the 1/2" x 2"hex bolts (#4) and 1/2" nuts (#3) pre-installed in the push tube. These are used as droop stops to keep the plow from dropping down too far. Thread them in about halfway for now. Slide the removeable mount into place on the machine mount and pin from the top with the locking pin (#5). You can now attach your push tube and plow assembly.
8. Once the complete plow assembly has been installed on the machine, put the blade straight and on the ground. Adjust both droop stop bolts so there is about 1/4" - 1/2" clearance between the bolt heads and the bottom of the push tube. Tighten the lock nuts.

NOTE: Failure to properly adjust the droop stop bolts can put excessive load on the mount, the machine, and winch. This may cause damage and will not be warranted.

NOTE: Droop stop bolts are pre-installed in the new RM4 push tubes they will adjust in the same way.



WARNING!

THIS MOUNT KIT IS DESIGNED TO WITHSTAND NORMAL PLOWING FORCES AT A MAXIMUM SPEED OF 5 MPH. EXCESSIVE PLOWING SPEED OR IMPACTING IMMOVABLE OBJECTS MAY DAMAGE THE PLOW, MACHINE, OR OPERATOR AND WILL NOT BE WARRANTED. THIS PLOW SYSTEM IS COVERED BY A ONE YEAR WARRANTY FROM DEFECTS IN MANUFACTURING. PLEASE CONTACT THE MANUFACTURER AT THE NUMBER LISTED BELOW FOR ANY POSSIBLE WARRANTY CLAIMS. BENT OR BROKEN COMPONENTS FROM ABUSE OR EXCESSIVE SPEED WILL NOT BE WARRANTED.

FOR QUESTIONS OR COMMENTS PLEASE CALL: 320-964-1616 (7:00 to 4:30 CST Monday through Thursday).

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