



WINCH MOUNT INSTALLATION INSTRUCTIONS

POLARIS RANGER

PART# 4505-0692

ITEM	QTY.	PART#	DESCRIPTION
1	1	1618-1	Winch Mount Plate
2	1	1618-2	Left Mount Bracket
3	1	1618-3	Right Mount Bracket
4	10	HDW7058	5/16 Nylock Nut
5	6	HDW2050	5/16 x 3/4 Hex Bolts
6	12	HDW9002	5/16 Flat Washer
7	4	HDW2051	5/16 x 1 Hex Bolt
8	4	HDW1054	8mm x 25mm Hex Bolt

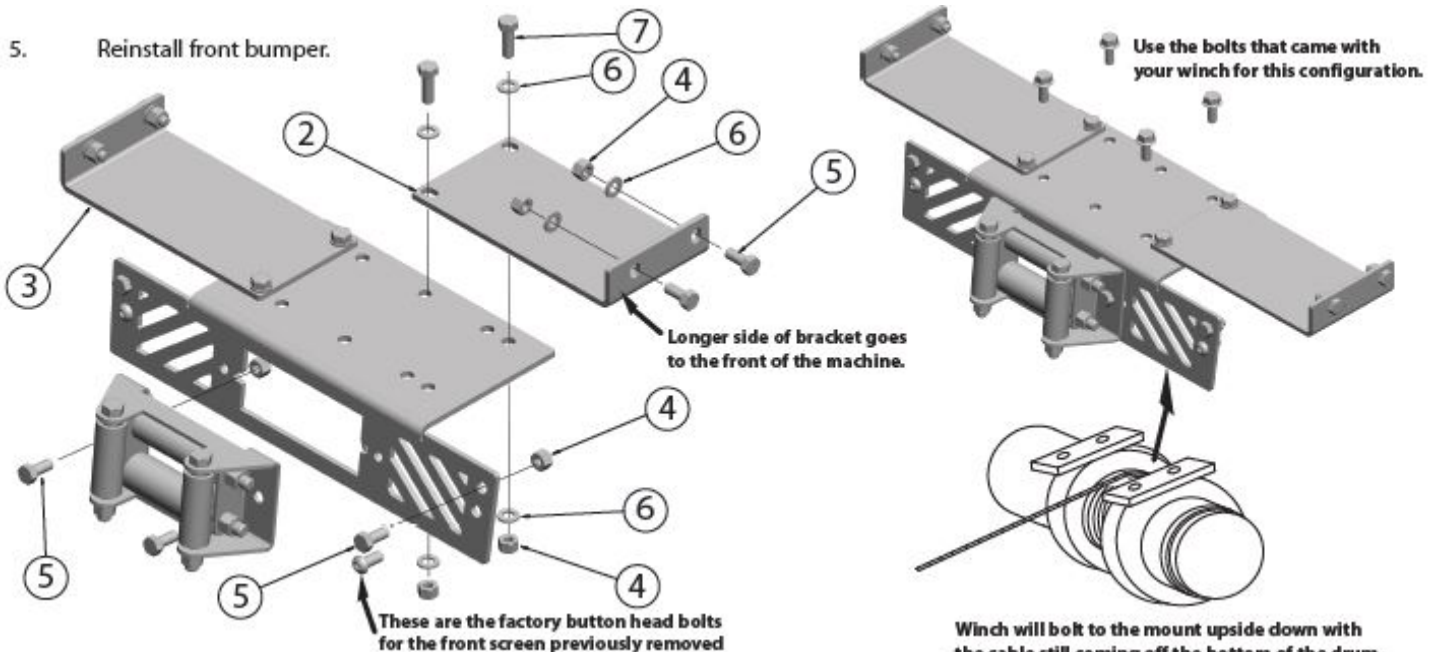
1. Remove the factory bumper from the machine. Remove the center screen out of the bumper. The mount kit and winch will install onto the bumper and then you will reinstall it to the machine.
2. Slide the main winch plate in place where you removed the center screen. Position it so the plate that extends back behind the bumper is facing up. The winch will hang upside down off this plate. Bolt the upper holes on the front of the winch mount to the bumper using two 5/16" x 3/4" hex bolts (#5) and 5/16" nylock nuts (#4). Use the two button head bolts that you removed to take off the center screen to install through the two remaining holes in the front of the winch mount.
3. Install the right and left side brackets from the horizontal upper bumper brackets to the outer holes of the main winch plate. The side brackets will go on top of the main winch bracket. **NOTE:** The left and right side brackets are different; the holes on the short sides are offset, the longer side goes to the front of the machine. See illustration. Bolt the short side of each bracket to the outside of the horizontal bumper brackets using four 5/16" x 3/4" hex bolts (#5), 5/16" flat washers (#6) and 5/16" nylock nuts (#4).

For all winches up to 3500# with the standard width drum: Bolt the side plates to the main winch plate using four 5/16" x 1" hex bolts (#7), eight 5/16" flat washers (#6) and four 5/16" nylock nuts (#4). You can now install the winch placed upside down on the mount. 2 bolt pattern winches will use the two center holes and 4 bolt pattern winches will use the four remaining outer holes. Pull some winch cable out through the fairlead hole.

NOTE: Do not use the included 8mm x 25 mm hex bolts included in this kit to mount your winch. Use the hardware that came with your winch. The added length could cause the winch housing to crack if overtightened.

For all 4000# and larger winches with the wide drum: These winches will use the outermost holes in the mount and will hold all the brackets together. Using the four 8mm x 25 hex bolts (#8) and 5/16" washers (#6), bolt the winch in place upside down through all mounting brackets. Pull some winch cable out through the fairlead hole.

4. The mount bracket accepts both size fairleads, you only need to use the set of holes that match up to your fairlead. Use hardware that came with your fairlead to mount up to winch mount. The bolts in illustration are not provided with winch mount, they now come in your winch box.



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

INST1618PF-1



Mount Installation Instructions

Page 2

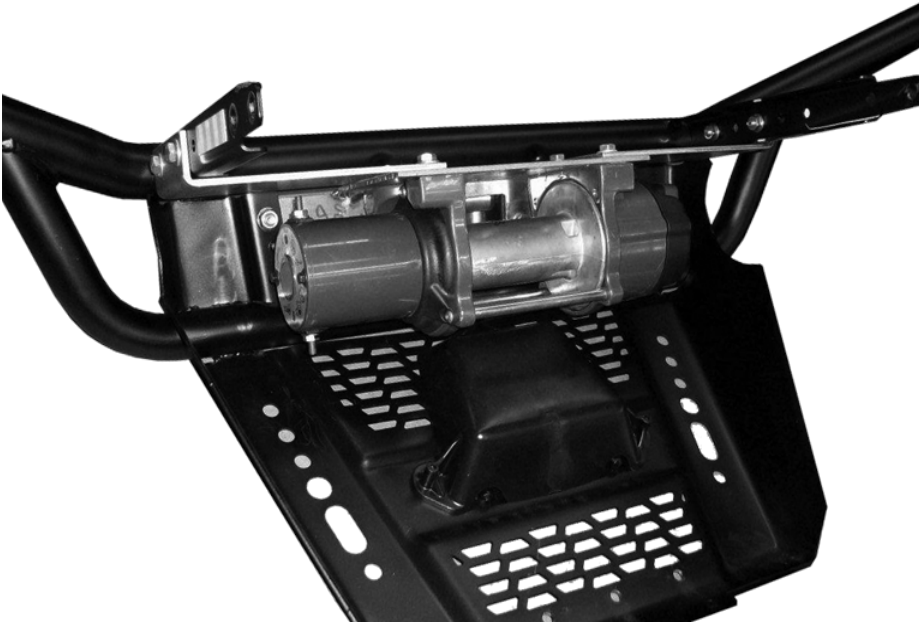


Fig 2.

Winch mounted on inside of bumper.

When mounting on the 2016 Ranger 570, the bracket in Fig 3 will need to be switched from side to side for mounting, so the end with the gap faces the radiator.

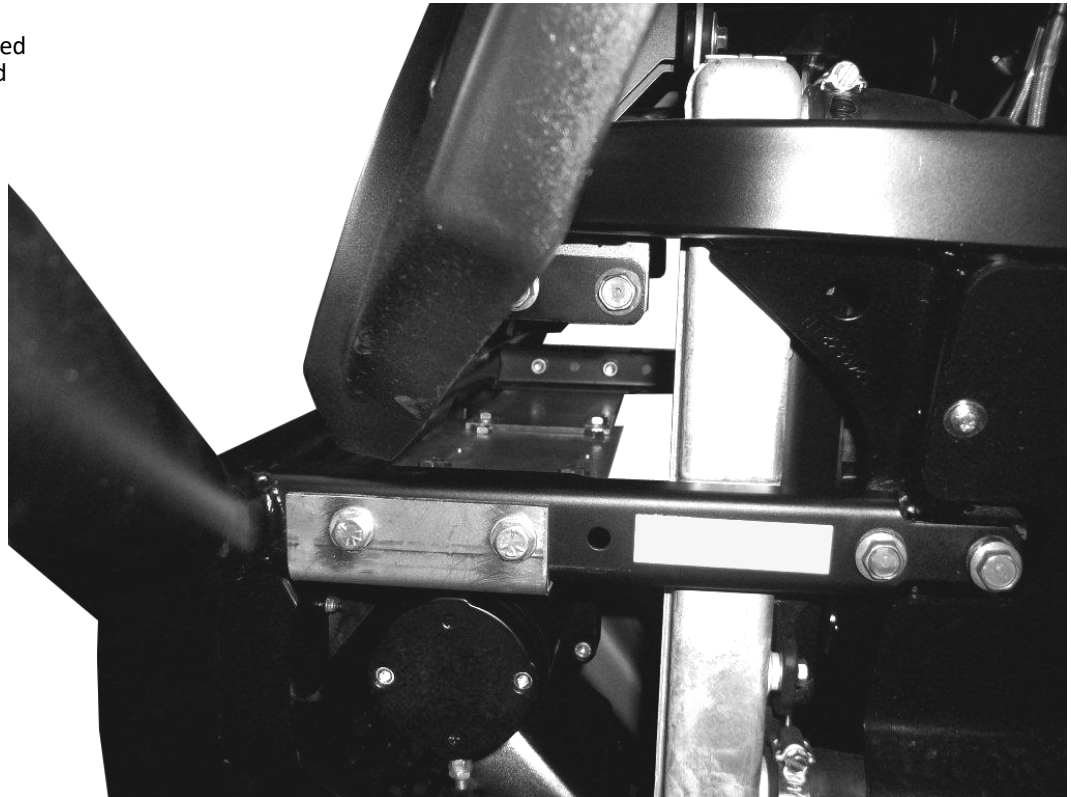


Fig 3.

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

INST1618PF-2



FLOW MOUNT INSTALLATION INSTRUCTION
POLARIS RANGER 500 (mid size)
4501-0884

ITEM	PART#	QTY.	DESCRIPTION
1	2821-70	1	Plow Mount Plate
2	HDW9063	4	5/16 x 1-1/2 x 4-1/4 Sq. U-Bolt
3	HDW7058	8	5/16 Nylock Nut
4	HDW9002	8	5/16 Flat Washer

Remove plastic skid plate.

You may mark where the plow mount goes and then mark the skid plate and drill the skid plate so you can place the mount on the outside of skid plate. You also may have to loosen floorboards up so you can pry up on them to get the front U-bolts up around the frame tube.

Place the U-bolts around frame as shown and bolt the plow mount up onto the U-bolts using the nylock nuts and flat washers. Align and tighten.

Watch for any small brake line on back side of frame tube and make sure you move them out of the way.

Push tube will pin up to the mount with the wire loop pins that came in the push tube kit.



QUESTIONS OR COMMENTS CALL 320-964-1616 MONDAY thru THURSDAY 7:00 to 4:30 CST
INST2821PF



PLOW MOUNT INSTALLATION INSTRUCTIONS

08-14 RZR 800 / 11-14 Ranger 400-500-570

03-08 Ranger 500-700 / 12-14 RZR 570

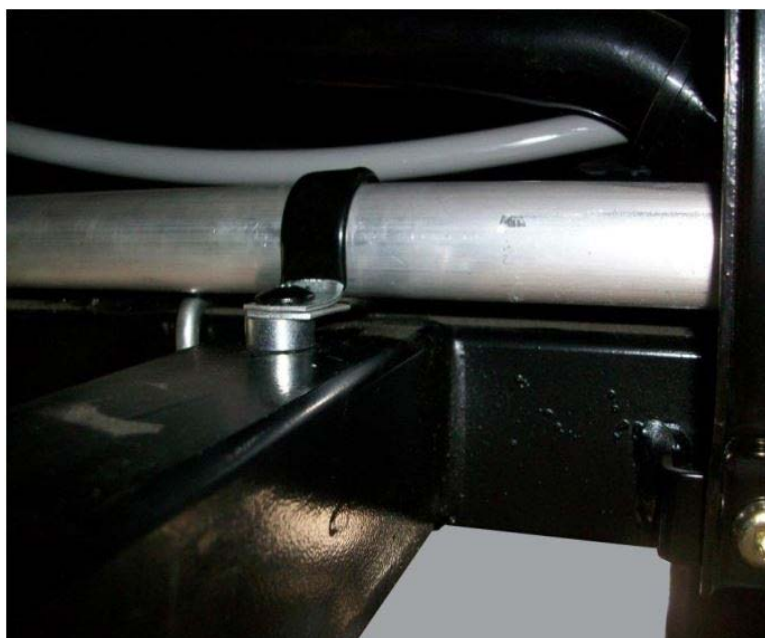
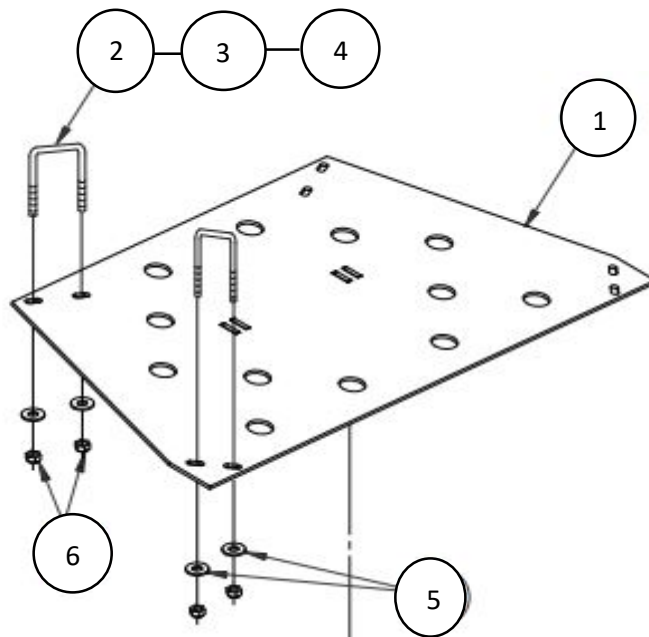
13-14 Ranger 800 Mid / 2012 Ranger EV

06-13 Prowler 550-650-700-1000

12-14 Bobcat 3400

ITEM	PART#	QTY.	DESCRIPTION
1	2754-70	1	Plow Mount Weldment
2	HDW9063	4	5/16 x 1-1/2 x 4-1/4 Sq U-Bolt
3	HDW9062	4	5/16 x 2 x 3-1/2 Sq U-Bolt
4	HDW2073	2	5/16 x 1-1/2 x 3-1/2 Sq U-Bolt
5	HDW9002	8	5/16 Flat Washer
6	HDW7058	8	5/16 Nylock Nut
7	HDW9412	1	5/8rd x 1/4Lg Spacer Tube

PART# 4501-0630



ARCTIC CAT PROWLER

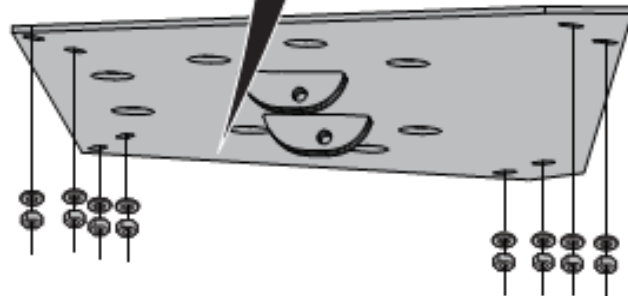
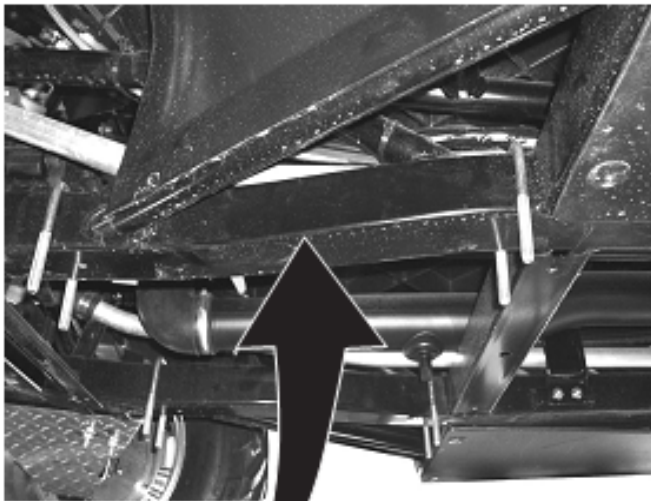
On some of the Prowlers you will need to use the spacer which will go under the rubber clamp that holds a coolant line to the floor board support. This spacer will go under the clamp to raise up the line to make clearance for a mounting u-bolt. It is not required on all models.

BOTTOM MOUNT INSTALLATION INSTRUCTIONS

ARCTIC CAT PROWLER

1. Hang u-bolts over the main frame tubes as illustrated. The narrow side of the mount goes toward the front of the machine. **Note: Skid plates can either be removed for installation, or holes can be drilled into the skid plate where the u-bolts hang.** Use four 2" x 3.5" square u-bolts around the frame tubes.
2. See diagram #2 below for which holes to use for the Prowler. Install the bottom mount onto the u-bolts and install flat washers and nylock nuts. Tighten firmly.
3. Slide the blade/push tube assembly under the ATV. Lift the rear of the assembly up and align the holes in the bottom mount tabs and push tube and install the wire loop pins.

← Front of Machine

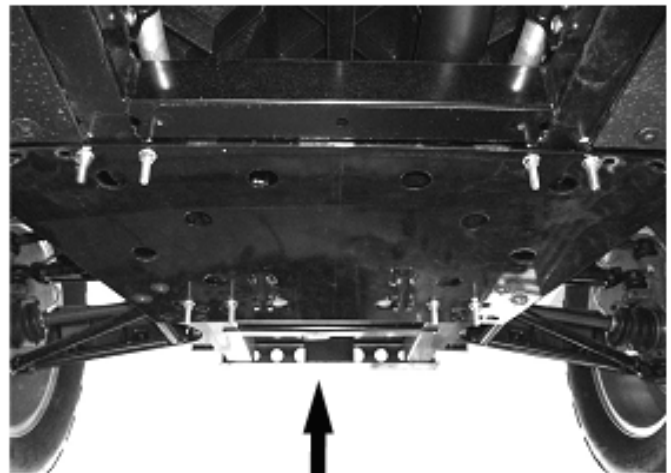


U-BOLTS:

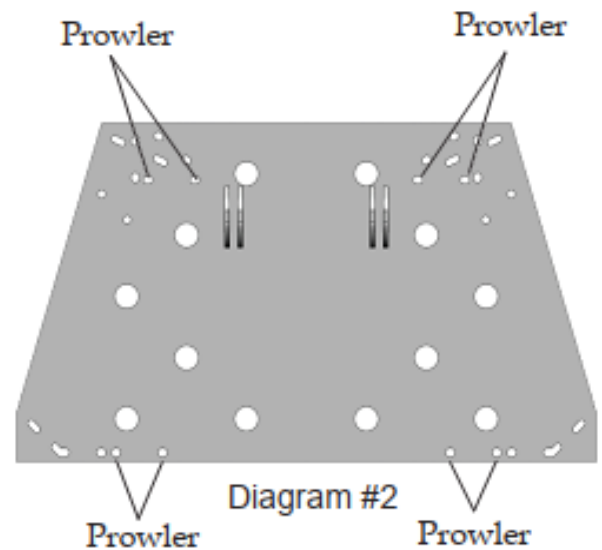
For Prowler:

- Use (4) HDW9062 2" x 3.5" U-bolts

NOTE: YOU MAY WANT TO CUT OFF ANY EXCESS THREADS FROM THE U-BOLTS AFTER INSTALLATION.



↑ Front of Machine



INST2754PF

BOTTOM MOUNT INSTALLATION INSTRUCTIONS

POLARIS RZR 570/800

1. Hang u-bolts over the main frame tubes as illustrated. The narrow side of the mount goes toward the front of the machine. **Note: Skid plates can either be removed for installation, or holes can be drilled into the skid plate where the u-bolts hang.** For the front of the mount use two 2" x 3.5" square u-bolts, and the rear will use two 1.5" x 4 - 1/4" square u-bolts. NOTE: You may have to push the plastic floor up using a pry-bar to get the u-bolts in place.
2. See diagram #2 below for which holes to use for the RZR. Install the bottom mount onto the u-bolts and install flat washers and nylock nuts. Tighten firmly.
3. Slide the blade/push tube assembly under the ATV. Lift the rear of the assembly up and align the holes in the bottom mount tabs and push tube and install the wire loop pins.
4. Some 2014 and newer models have a welded steel bottom pan that will require drilling two holes for the front inner u-bolts. Bolt the back of the mount in place making sure to line up the front holes over the frame rail. Use the front inner hole in the mount as a template to drill a 3/8" hole through the steel pan.

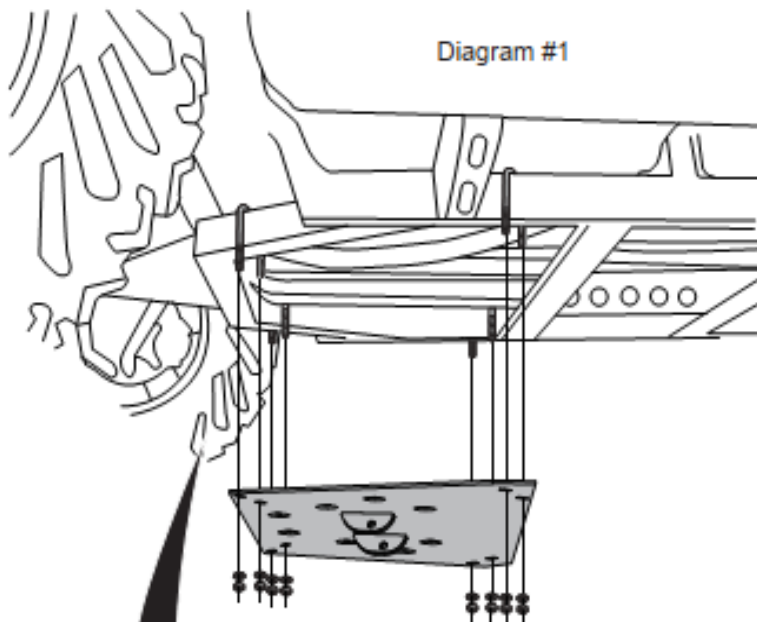


Diagram #1

U-BOLTS:

For RZR:

- Use (2) HDW9062 2" x 3.5" U-bolts in front and (2) HDW9063 1.5" x 4.25" in back.

NOTE: YOU MAY WANT TO CUT OFF ANY EXCESS THREADS FROM THE U-BOLTS AFTER INSTALLATION.

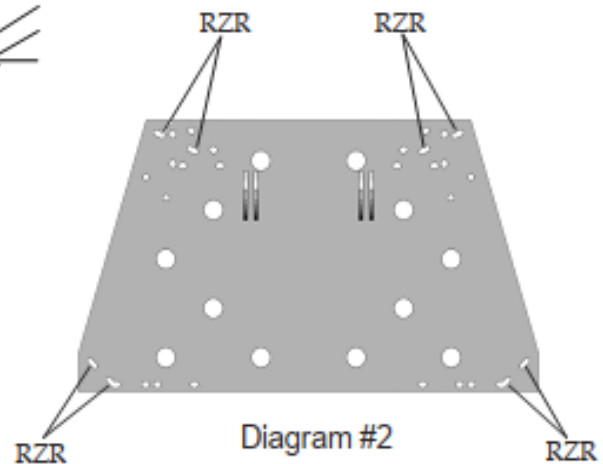
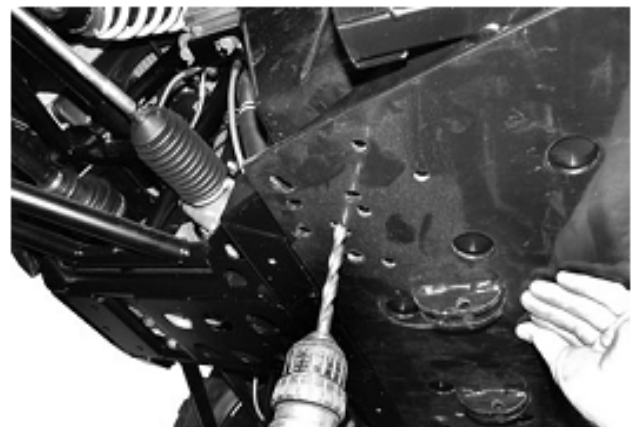


Diagram #2

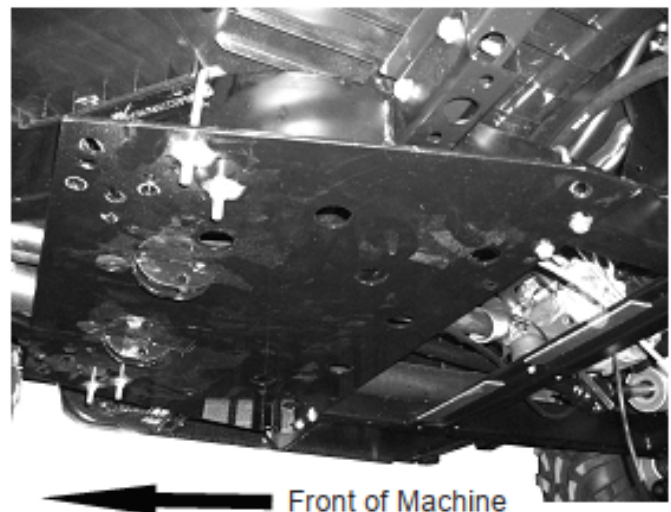
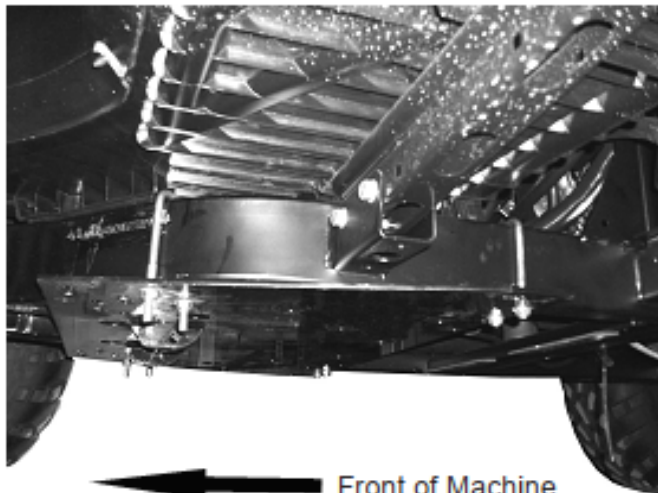


Drill through the steel skidpan for the front inner holes on 2014+ models.

BOTTOM MOUNT INSTALLATION INSTRUCTIONS

2011-13 POLARIS RANGER 400/500

1. Hang u-bolts over the main frame tubes as illustrated. The narrow side of the mount goes toward the front of the machine. **Note: Skid plates can either be removed for installation, or holes can be drilled into the skid plate where the u-bolts hang.** Use four 1.5" x 4-1/4" square u-bolts. **NOTE:** You may have to push the plastic floor up using a pry-bar to get the u-bolts in place.
2. See diagram #2 below for which holes to use for the Ranger. Install the bottom mount onto the u-bolts and install flat washers and nylock nuts. Tighten firmly.
3. Slide the blade/push tube assembly under the ATV. Lift the rear of the assembly up and align the holes in the bottom mount tabs and push tube and install the wire loop pins.



U-BOLTS:

For Ranger 400/500:

Use (4) HDW9063 1.5" x 4.25" u-bolts.

NOTE: YOU MAY WANT TO CUT OFF ANY EXCESS THREADS FROM THE U-BOLTS AFTER INSTALLATION.

