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2885 – POLARIS RANGER & BOBCAT UTV PLOW MOUNT

Use the attached page to help with part identification during installation. We recommend using Loctite (Blue) on all fasteners.

Tools:	
9/16 Wrench	17mm Wrench
9/16 Socket & Ratchet	17mm Socket & Ratchet

Plow Mount Installation:

STEP 1:

- On machines with bumpers, remove the two M10 bolts on the bottom side of the front bumper (one on each side).
- On machines without bumpers, the bottom side of the bolt-on plastic piece will need to be trimmed back to allow the plow mount to attach to the frame.

STEP 2: Place a 3/8 flat washer (Item 8) on four of the 3/8 x 1" hex bolts (Item 5). Lift the plow mount (Item 1) up to the underside of the machine with the ears on the mount toward the front of the machine and line the four holes toward the rear of the mount up with the four holes in the frame between the A-Arms. The mount should follow the profile of the skid plate. Place the bolts through the holes in the middle and towards the back of the mount and through the corresponding holes in the frame of the machine. Place another 3/8 flat washer (Item 8) on each of the bolts and start a 3/8 Nylock nut (Item 4) on each of the bolts as well. Do not fully tighten.

STEP 3: On machines without bumpers, slide the 3/8" spacer plate (Item 2) in between the frame and the plow mount directly at the front of the plow mount. Line the holes in the spacer plate up with the holes in the plow mount.

STEP 4:

- On machines with bumpers, place a 3/8 flat washer (Item 8) on each of the 3/8 x 1-1/4" hex bolts (Item 7). Insert the 3/8 bolts with the flat washer through the front most holes in the mount, through the frame and then place another 3/8 flat washer (Item 8) on the bolts and start a 3/8 Nylock nut (Item 4) on them. Do not fully tighten.
- On machines without bumpers, place a 3/8 flat washer (Item 8) on each of the 3/8 x 1-1/2" hex bolts (Item 6). Insert the 3/8 bolts with the flat washer through the front most holes in the plow mount, through the 3/8 spacer plate, through the frame and then place another 3/8 flat washer (Item 8) on the bolts and start a 3/8 Nylock nut (Item 4) on them. Do not fully tighten.

STEP 5: Square the mount up to the front of the machine and then fully tighten all of the hardware working in a criss-cross pattern to keep the mount straight.

*NOTE: There will be extra bolts left over in the hardware kit after installation is complete. The two 3/8 x 1" hex bolts and two M10 x 30mm bolts are not needed for this mount.

Attaching the Push Tube to the Plow Mount:

STEP 1: Roll the UTV over the push tube assembly.

STEP 2: Lift the push tube up to the plow mount and line the holes in the ears on the push tube up with the holes in the ears on the plow mount.

HDW2351 Rev. A Page 1 ECO 1565

STEP 3: Insert each of the 3/4 x 2" clevis pins (Item 10) through the holes and secure in place using the hair pin clips (Item 11).

STEP 4: Attach the lift system of choice and the plow is ready for use.

Removing the Push Tube from the Plow Mount:

Reverse the previous steps to remove the push tube. Once the 3/4" pins are removed, place them back into the holes on the push tube assembly with the hair pin clips to prevent them from getting lost when the plow is not in use.

Additional Notes:

• (Optional) Mount the cable stop (Item 3) using the wire clip (Item 9) along the winch cable to prevent interference between the plow system and the machine when the plow is lifted.

It is the operator's responsibility to periodically check all fasteners/mounting hardware to ensure none have come loose during use and to check for any signs of wear.

Do NOT plow at speeds over 5mph. Doing so will void warranty on any parts that become damaged or break.

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	2885-4	1	PLOW MOUNT WLDMT, RANGER
2	2885-5	1	SPACER PLATE
3	3918-4	1	CABLE STOP
4	H17043	7	NUT, 3/8-16 NYLOCK
5	HDW220	4	BOLT, 3/8 X 1
6	HDW393	2	BOLT, 3/8-16UNCx1 1/2" HEX HD ZINC
7	HDW417	2	BOLT, 3/8-16UNCx1.25" HEX HD ZINC
8	HDW1223	13	WASHER, 3/8" FLAT, SAE, Z
9	HDW1247	1	3/16 IN WIRE ROPE CLIP
10	HDW1260	2	CLEVIS PIN, 3/4 X 2, ST,ZN
11	HDW1261	2	HAIRPIN, Ø1/8 X 2" Z

