

131 County Rd. 34 E. Jackson MN, 56143 1.800.446.8222 www.eagleplows.com

2890 – INTIMIDATOR/MAHINDRA 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	13mm Socket
9/16" Socket	Ratchet

Plow Mount Installation:

NOTE: The front bumper options vary depending on the model of Intimidator or Mahindra UTV. Remove all lower bumper guards/pieces (not the bumper/brush guard that is up higher). On models that have a 2" front receiver, the receiver does NOT need to be removed. However, the lower set of 3/8 bolts where the receiver assembly attaches to the lower frame of the machine need to be removed. Also, remove the lowest set of 3/8 bolts in the cluster of 4 bolts on each side up higher on the receiver assembly. These will be re-installed after the bolt-in plate is in place. On models that have a plate installed similar to Item 2 on the attached page, remove the plate.

STEP 1: Lift the bolt-in support plate (Item 2) up to the front of the machine (on models with a receiver, Item 2 will need to be maneuvered in between the receiver assembly tubes in order to get it inside of the tubes and in place. The upper ears on the plate should line up with holes in the upper frame tubes. Also, the lower flange of the plate should rest on the bottom side of the frame. Start each of the 3/8 x 1" flange hex head thread forming screws (Item 13) in each of the holes in the upper ears. On models that came with a similar plate, the original two bolts that were removed from this location can be re-used if desired. Do not fully tighten.

NOTE: On models with a front receiver, the four 3/8 bolts that were removed in order to install the bolt-in support plate (Item 2) can now be re-installed.

STEP 2: Place the mount strap (Item 3) on the inside of the frame tubes directly over the two holes that are already there that line up with the slots at the bottom of the bolt-in support plate. Place a 3/8 lock washer (Item 5) and 3/8 flat washer (Item 9) on both of the 3/8 x 1-1/2" hex bolts (Item 6). Lift the plow mount (Item 1) up to the front of the machine. Insert the bolts through the holes in the rear most holes in the plow mount, through the bottom slots in the bolt-in plate, through the corresponding holes in the frame of the UTV and thread into the strap that was just placed. Do not fully tighten.

STEP 3: Line the three square holes in the front of the plow mount up with the three slots at the front of the bolt-in plate. Insert the 3/8 x 1" carriage bolts (Item 8) through both sets of holes and start a 3/8 serrated flange nut (Item 7) on each of the bolts. Do not fully tighten.

STEP 4: Square the mount up to the front of the machine and then fully tighten all of the hardware working in a crisscross pattern to keep the mount straight.

Attaching the Push Tube to the Plow Mount:

STEP 1: Roll the UTV over the push tube assembly. HDW2710

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.

STEP 3: Insert each of the $3/4 \times 2$ " clevis pins (Item 11) though the holes and secure in place using the hair pin clips (Item 12).

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 4) using the wire clip (Item 10) 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.

