Plow Mount Parts

Lock Nut (4x)
Flat Washer (4x)
Top Bracket (at front)
Mount Plate
Mount Pin
Receiver
Hitch Pin Clip
Bolts (4x)

Tools:
- 12” straight edge ruler
- Marking pen
- Drilling with 13/32” bit
- 9/16” wrench, 9/16” socket & ratchet
- Torque wrench ft. lbs.
- Protective eyewear

Plow Mount Instructions Kit #60150

1

Skid Shield

a) Under machine at front, hold straight edge ruler across center of front two bolts on skid shield as shown.

Draw line with center of bolts

b) Mark a straight line on skid shield all the way across and in line with center of bolts as shown.

Align edge of mount plate with line
drawn on skid shield. Then mark front plow mount hole locations on skid plate.

Mark holes to be drilled

2

Drill hole at each mark

a) Drill 13/32” hole at center of marks through plastic skid shield only. Use care when drilling.

Concave side of bracket

b) With concave side of front mount bracket orientated as shown - lower bracket down so concave side rests on top of machine frame - fitting neatly around the front differential for maximum clearance.

Align holes in front of mount plate with holes drilled in skid shield. Insert bolt in each hole through mount plate, skid plate and until threads protrude through mount bracket. (mount bracket is on top of frame behind skid shield hidden from view) See photo 3a for view from top.

(continued on back)
(continued from front)

3

Front mount bracket

a) From top, add a flat washer and turn a lock nut finger tight on each bolt.

b) Push up firmly on rear of mount plate and support it against bottom of skid plate.

c) While mount plate is supported up - turn front of both bolts snug tight enough to hold plate in position.

4

Drill holes

a) Under rear of mount plate, use holes as template and drill 13/32” hole through plastic skid shield only. Use care when drilling.

b) Insert a bolt from bottom up through each hole in mount and push it through hole drilled in plastic skid shield.

5

Concave side of rear bracket

a) Place second mount bracket with concave side oriented as shown over exposed threads of bolts from top of machine frame. The concave side should fit neatly around the drive shaft for maximum clearance.

b) Place flat washer over each bolt and turn a lock nut on. Using 9/16 wrenches tighten both bolts. **Torque to 31 ft. lbs.** Then go to front and tighten and **torque those 2 bolts to 31 ft. lbs.**

6

Insert prong into notch

a) Insert rear prong of receiver into notch under rear of mount plate.

b) Lift front of receiver up and insert receiver pin through receiver and mount plate.

c) Insert hitch pin clip into receiver pin. Installation is complete. Periodically check bolts and retorque if needed.