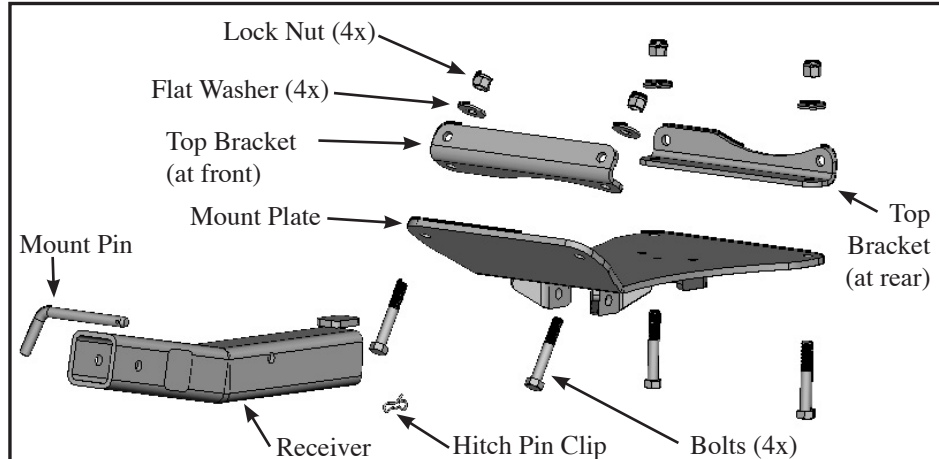


ATV HONDA RANCHER 420

Plow Mount Instructions Kit #60150

Plow Mount Parts

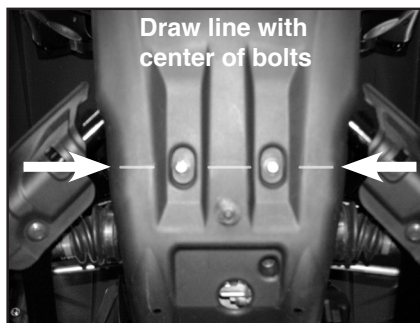


Tools: 12" straight edge ruler
 Marking pen
 Drill with 13/32" bit
 9/16" wrench, 9/16" socket & ratchet
 Torque wrench ft. lbs.
 Protective eyewear

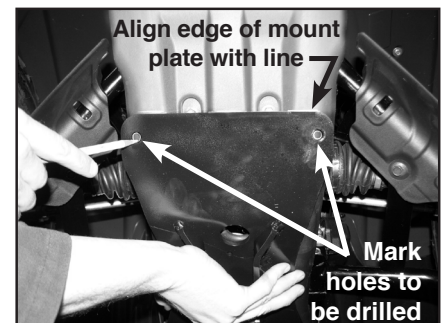
1



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

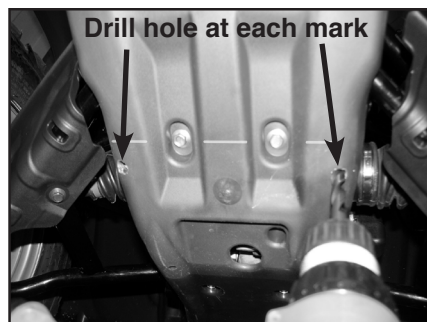


b) Mark a straight line on skid shield all the way across and in line with center of bolts as shown.

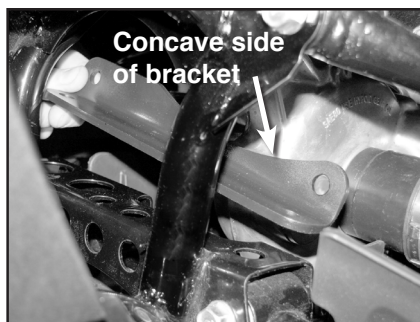


c) Raise and support plow mount plate up against bottom of skid shield. Align front edge of mount plate with line drawn on skid shield. Then mark front plow mount hole locations on skid plate.

2



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



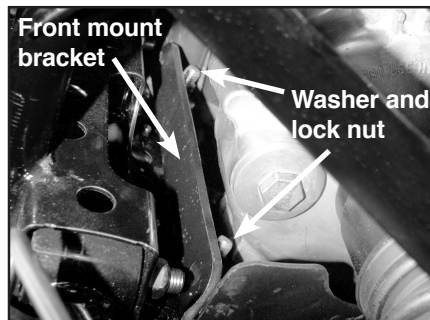
b) With concave side of front mount bracket orientated as shown - lower bracket down so concave side rests on top of machine frame - fitting neatly around the front differential for maximum clearance.



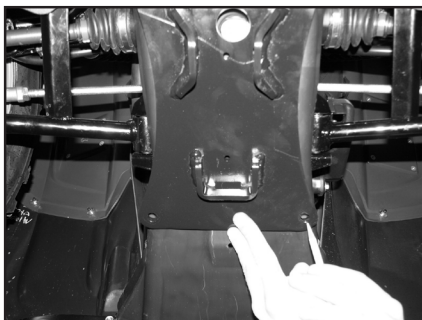
c) Align holes in front of mount plate with holes drilled in skid shield. Insert bolt in each hole through mount plate, skid plate and until threads protrude through mount bracket. (mount bracket is on top of frame behind skid shield hidden from view) See photo 3a for view from top.

(continued on back)

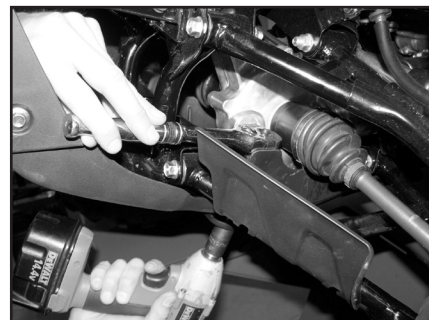
3



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

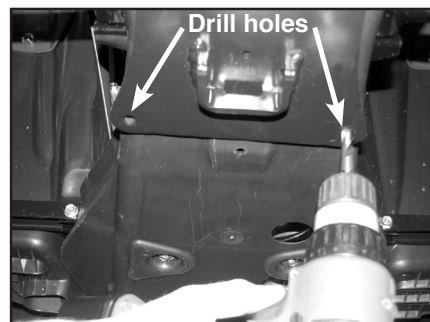


b) Push up firmly on rear of mount plate and support it against bottom of skid plate.

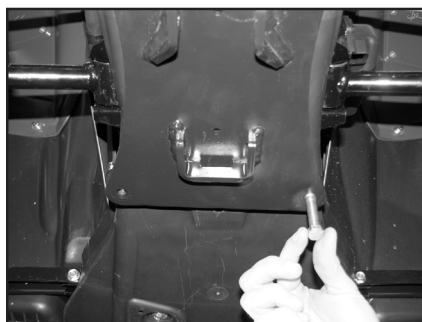


c) While mount plate is supported up - turn front of both bolts snug tight enough to hold plate in position.

4

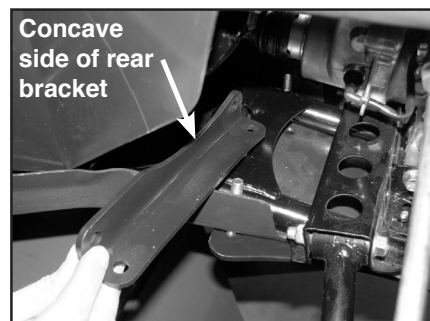


a) Under rear of mount plate, use holes as template and drill 13/32" hole through plastic skid shield only. Use care when drilling.

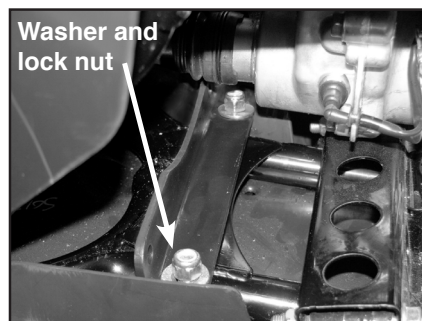


b) Insert a bolt from bottom up through each hole in mount and push it through hole drilled in plastic skid shield.

5

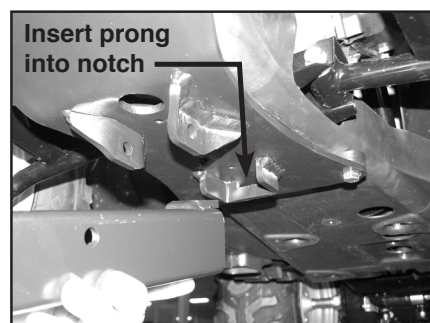


a) Place second mount bracket with concave side orientated as shown over exposed threads of bolts from top of machine frame. The concave side should fit neatly around the drive shaft for maximum clearance.

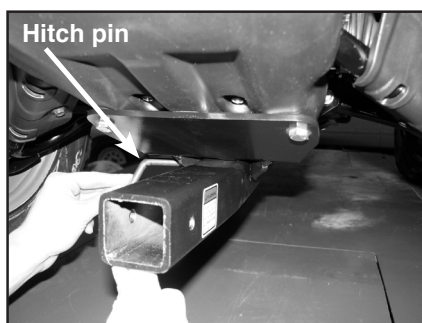


b) Place flat washer over each bolt and turn a lock nut on. Using 9/16 wrenches tighten both bolts. **Torque to 31 ft. lbs.** Then go to front and tighten and **torque those 2 bolts to 31 ft. lbs.**

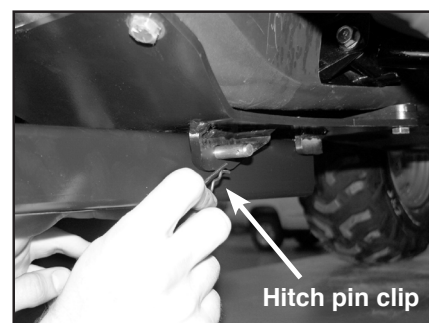
6



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.