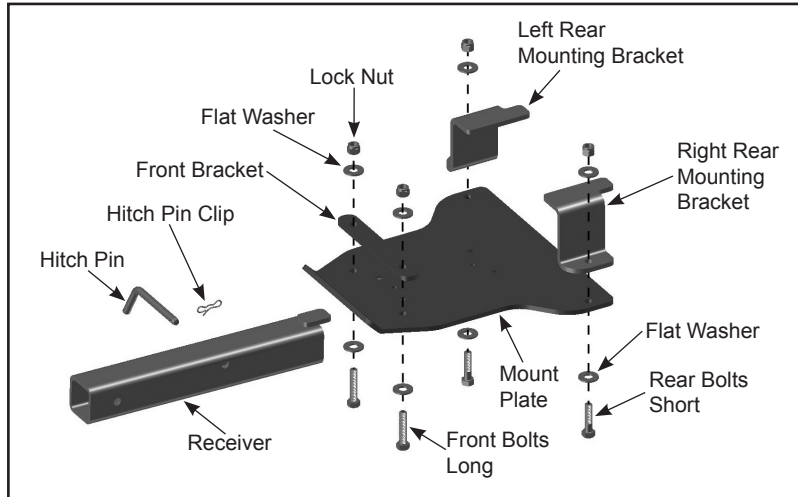


POLARIS RANGER 500 UTV

Plow Mount Instructions Kit #80110

PLOW MOUNT PARTS



Tools:

- 9/16" wrench (2x)
- ft. lb. torque wrench w/ 9/16" socket
- Protective eye wear

Note:

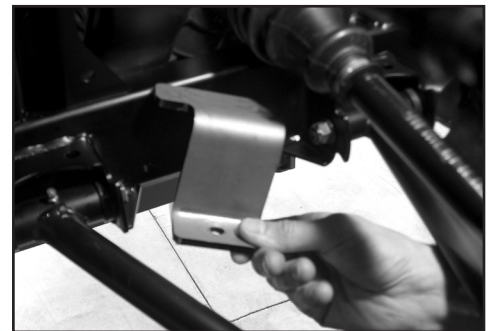
Remove protective wheel well shield/shields for ease of installation.



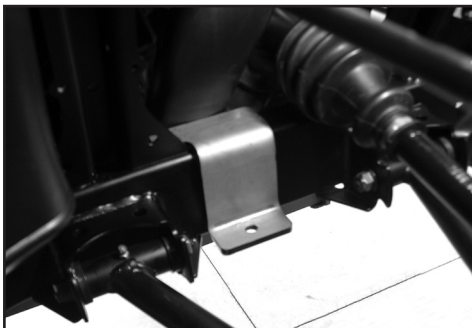
A. Right side: From behind front shaft, place right rear mounting bracket along side of machine frame. Orientate bracket so tab rests along side of gusset and on top of frame.



B. View showing right rear mounting bracket in place. (tab behind gusset, hidden by wheel well shield in photo)



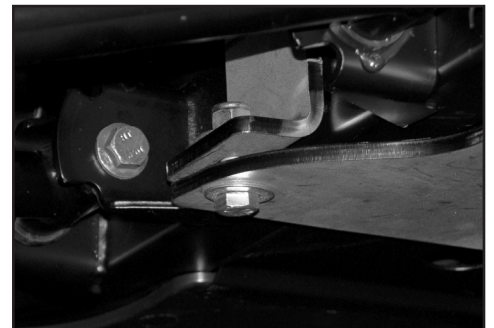
C. Left Side: From behind front drive shaft, place left rear mounting bracket along side of machine frame. Orientate bracket so tab rests along side of gusset and on top of frame.



D. View showing right rear mounting bracket in place. (Tab behind gusset)



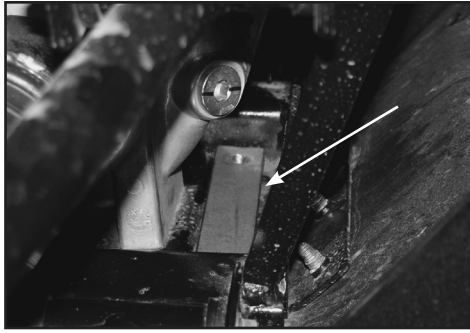
E. From under machine, lift mount plate up as shown, hold it and insert a short bolt (2) with washer through mount plate and rear bracket directly above (both sides). Turn each lock nut tight enough to hold mount plate up but do not fully tighten yet.



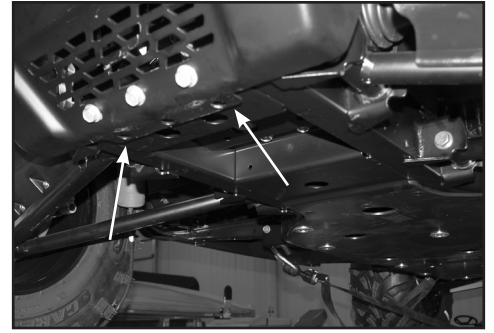
F. Add a flat washer and turn a lock nut onto each bolt.



G. At front of machine, place front bracket on top of machine frame behind front shield.



H. View of front bracket in place on top of machine frame. When positioned correctly, holes will line up with holes in machine.



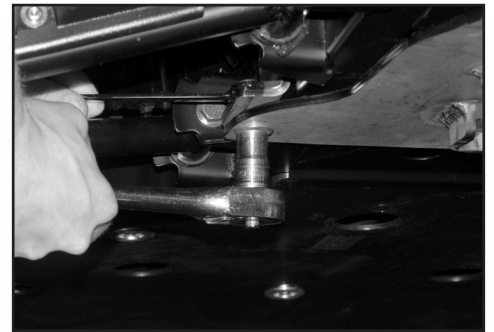
I. Bottom view of machine with arrows pointing at outer holes that line up with holes in bracket directly above.



J. From under machine insert a long bolt (2) with washer into front hole. Bolt goes through plate, through hole on machine and into hole on front bracket (hidden from view).



K. From top, add flat washer and start lock nut on bolt. Repeat on bolt hidden from view on opposite side.



L. View of bolts with flat washers and lock nuts on. Torque each bolt to 31 ft. lbs.



M. Insert prong of receiver into notch under rear of mount plate.



N. Lift front of receiver up and insert hitch pin through holes on mount plate and through receiver to opposite side.



O. Insert hitch pin clip. Installation is complete. Periodically check torque on bolts and retighten if needed.