

INSTALLATION INSTRUCTIONS FOR MOUNTING MODEL 301013277 ROPS ON THE JOHN DEERE STANDARD SERIES 4x2 AND 6x4 TRADITIONAL SERIES TH 6x4

WARNING: DO NOT CUT, WELD OR ALTER ROPS!

ROPS INSTALLATION

NOTE: The item numbers listed in these steps refer to the exploded parts illustration at the end of these instructions.

1. Make sure the passenger seat is mounted in it's inward most position. Slots are provided in the seat mount attached to the bottom of the seat.
2. Lift cargo bed and latch in the upright position .
3. Remove bolts,washers and tinnerman nuts (A) securing the rear edge of the cover. (Figure 1)
4. Using a 17/32" drill bit, drill out the forward four tread holes inthe vehicle floorboard. (Figure 2)
5. Place the ROPS subframe under the vehicle floorboard. Align the front brackets with the holes drilled in Step #4. Secure with four 1/2 x 1 1/2 bolts (Item #14), lock washers (Item #17) and nuts (Item #12).
6. With the ROPS subframe bolted into position, use the rear brackets as a guide and transfer drill six 17/32" holes up through the floorboard.
7. Manuever the ROPS frame (Item #1) over the seats and into position on the vehicle floorboard, aligning it with the six previously drilled holes. Secure using six 1/2 x 1 1/2 bolts (Item #13), flat washers (Item #17), lock washers (Item #11) and nuts (Item #12).
8. Secure rear cross member brackets.
Standard Series: Install two 3/8 x 1 bolts (Item #16), lock washers (Item #7) and nuts (Item #8).
Traditional Series: Place a 3/8 flat washer and spacer (Figure 3) under each cross member bracket then secure using two 3/8 x 2 bolts (Item #16), lock washers (Item #7) and nuts (Item #8).
9. Install rear cargo screen (Item #3) using four 1/4 x 1/2 bolts (Item #6) and nuts (Item #15).
10. Install seat belts (Item #4) using three 3/8 x 1 bolts (Item #5), lock washers (Item #9) and nuts (Item #10).
11. Tighten all hardware the following torque specifications:
1/2" Bolts = 50 ft-lbs
3/8" Bolts = 20 ft-lbs
1/4" Bolts = 6 ft-lbs

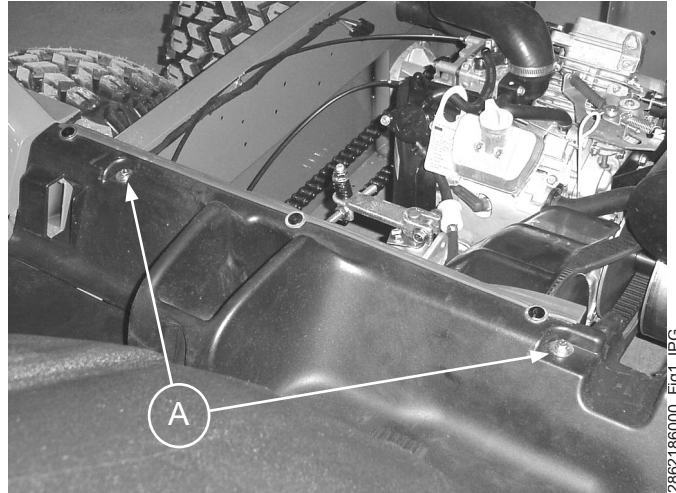


Figure 1

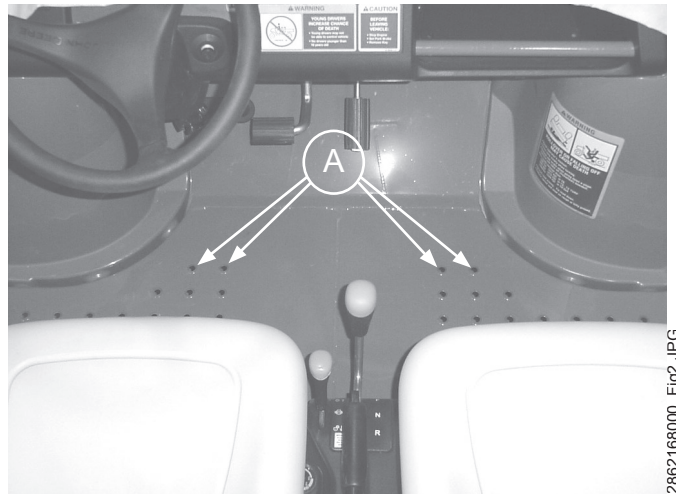


Figure 2



Figure 3

