



# 660 Buhler 435, 485, & 535

## Undercarriage Installation Instructions

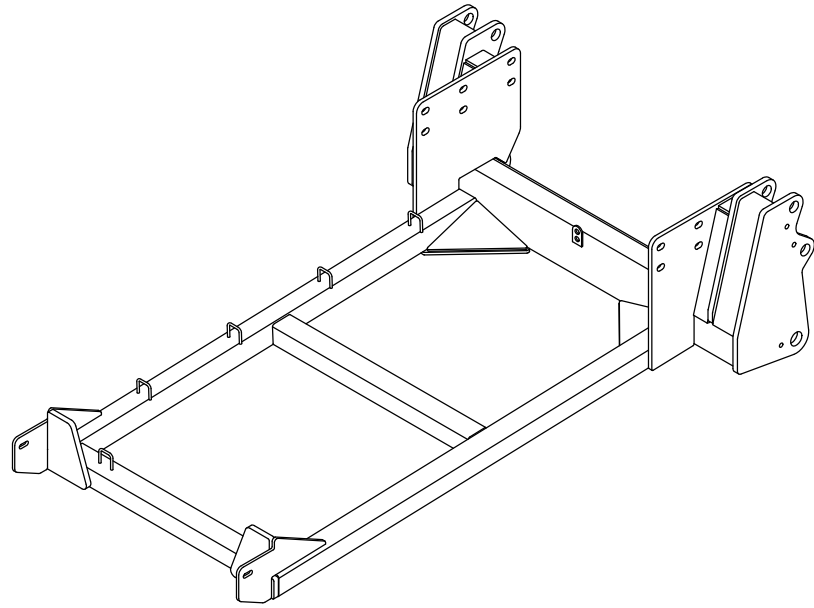
### **Caution:**

- Always use precaution when working around any equipment.
- Always wear safety glasses.
- Follow tractor manufacturer's safety guidelines when installing this product.
  1. Read all instructions prior to installation.
  2. Remove weights and weight bracket from front of tractor if necessary.
  3. Remove front toolbox/step.
  4. Position the undercarriage (U/C) under the tractor and center with the frame of the tractor.
  5. Remove the 2 bolts from below and behind the front transmission mount. Keep the bolts, washers and nuts for attaching the U/C.
  6. Enlarge existing holes on the front sides of the tractor frame for the 1" bolts. See attached diagram for clarification.
  7. Lift the U/C and push back until the U/C is firmly against the transmission mount.
  8. Attach the rear of the U/C to the tractor frame with the previously removed bolts, washers and nuts.
  9. Install 5 - 1" x 3" bolts (PN: 16-20562) with a 1" ID washer (PN: 57-3682) on each bolt through the side holes of the U/C and into the holes of the tractor. See attached diagram for clarification.
  10. After all 10 bolts are through the tractor frame, attach with a 1" ID washer (PN: 57-3682) and 1" nut (PN: 70-20599) on each bolt.
  11. Verify that the U/C is tight up against the front transmission mount.
  12. Torque the rear bolts to the tractor manufacturer's torque specifications and the 1" bolts to 903 ft-lbs.
  13. Using the side frame holes as guides, drill a 1" hole on each side of the tractor for the remaining bottom, center hole of the U/C. See attached diagram for clarification.

**Caution: When drilling, be aware of all parts behind the material being drilled so that you do not mistakenly hit or puncture components on engine side of tractor frame.**
  14. Use 1 - 1" x 3" bolt (PN: 16-20562), 2 - 1" ID washers (PN: 57-3682), and a 1" nut (PN: 70-20599) in the previously drilled holes on each side of the tractor.
  15. Torque the last 2 - 1" bolts to 903 ft-lbs.
  16. After first 8 hours of use, re-torque all bolts.
  17. Check all fasteners regularly to ensure proper operation of equipment.

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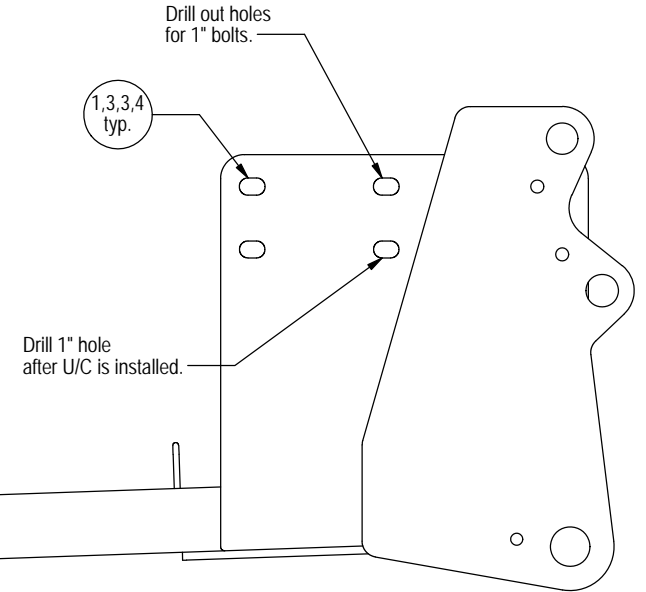
REVISIONS:



Push tight up against transmission mount.

Reuse tractor hardware.

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Item No.	Qty.	Part Number	Description
1	12	16-20562	1" X 3" Hex Bolt Gr 8 NC
2	1	54-14510	660 Buhler 435, 485, 535 Undercarriage
3	24	57-3682	1.00" ID x 2-1/2" OD x .375" Heavy Washer CZ Plated
4	12	70-20599	1" Hex Nut Gr 8 NC



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TITLE <b>660 UC</b> <b>Buhler 435, 485, 535</b>		DWG. NO. <b>14510-A</b>
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