

## PL-4100 Case 9100 Series

## **Undercarriage Installation Instructions**

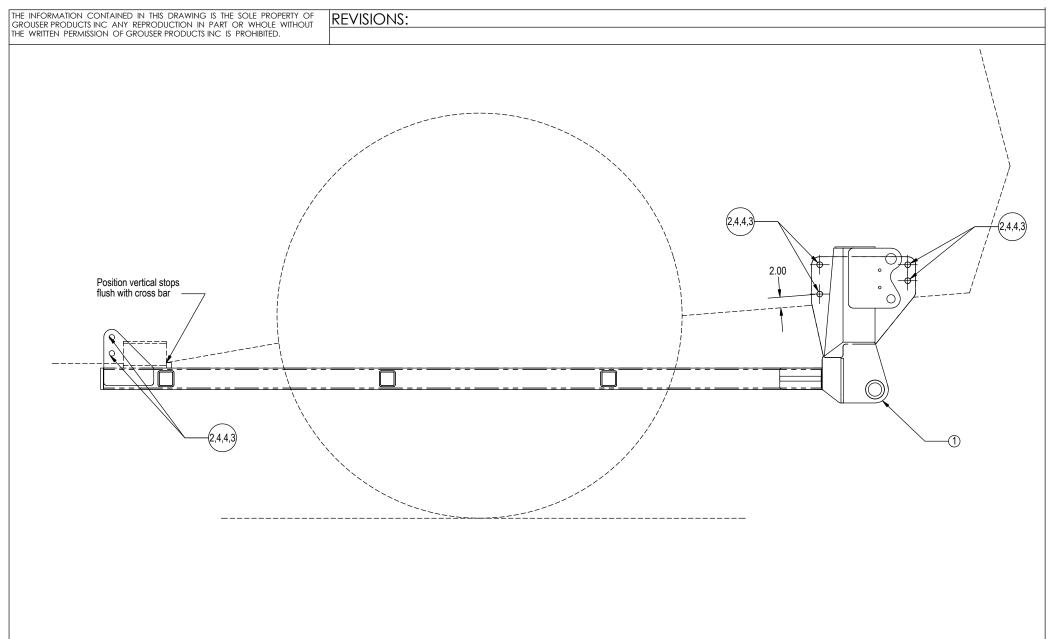
## Caution:

- · 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 existing toolboxes and weights if equipped.
  - **3.** Position the undercarriage (U/C) (PN: 54-8700) under the tractor such that the rear stops of the U/C are tight against the cross bar near center of tractor.
  - **4.** Raise the front of the U/C until the bottom rear hole on the mount plate is 2" above the side frame of the tractor.
  - **5.** Use the U/C front side frame holes as guides and drill 8 1-1/16" holes through the side of the tractor frame. Then use the U/C rear mount plates as guides and drill 4 1-1/16" holes through the side of the tractor frame. 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.

- **6.** Install a 1" x 2-1/2" bolt (PN: 16-20560) with 2 1" heavy duty flat washers (PN: 57-20819) and a 1" nut (PN: 70-20599) in each of the previously drilled holes. See attached diagram for clarification.
- 7. Torque all 1" bolts to 903 ft-lbs.
- 8. After first 8 hours of use, re-torque all bolts.
- **9.** Check all fasteners regularly to ensure proper operation of equipment.

PN: 63-9518-INS 1 Date: 4-18-2008



| ITEM NO | QTY. | PART NO. | DESCRIPTION                          |  |
|---------|------|----------|--------------------------------------|--|
| 1       | 1    | 54-8700  | Undercarriage                        |  |
| 2       | 12   | 16-20560 | 1" X 2-1/2" Hex Bolt Gr. 8 NC        |  |
| 3       | 12   | 70-20599 | 1" Hex Nut Gr. 8 NC                  |  |
| 4       | 24   | 57-20819 | 1" Heavy Duty Flat Washer Gr 8 (USS) |  |



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| TITLE<br>CASE 9100 Moun | DWG. NO.<br><b>54-9518</b> |        |
|-------------------------|----------------------------|--------|
| Date:                   | Scale:                     | Sheet: |
| 4/18/08                 | 1:18                       | 1      |