

INSTALLATION GUIDE



- 1. Park unit on level surface.
- 2. Make sure parking brake is engaged.
- 3. Raise front of unit with floor jack at recommended lift points and secure with safety jack stands per Operator's Manual.
- 4. Remove wheel off of standard forks with 15/16 socket and 15/16 open end wrench. (See Figure 1)
- 5. Retain bushings between wheel and fork for instillation on ZGLIDE forks.
- 6. Remove fork cap. (See Figure 2)
- 7. Using a 1 7/16 inch socket, remove nut on top of spindle. (See Figure 3)

 WARNING: There are two thin washers on top of seal and
 - WARNING: There are two thin washers on top of seal under nut; make sure to keep these in place.
- 8. Remove standard fork by sliding downward out of spindle.
- 9. Grease upper portion of ZGLIDE forks with multi-purpose grease. (See Figure 3)
- 10. Install ZGLIDE forks, making sure the washers on top of seal are still in place.
- 11. Tighten lock nut to fully seat bearing. (See Figure 4) Tighten to the point where the fork rotates but does not spin freely or 70 foot lbs
- 12. Grease the assembly using the grease zerk on the side of the spindle. Return grease to factory level.
- 13. Using provided hardware (5/8-11-8" bolt 5/8-11 nut), install wheel on upper hole of the ZGLIDE fork. (See Figure 5) Install the retained bushings between wheel and fork.
- 14. Make sure the wheel spins freely.
- 15. Lower unit.
- 16. Check the level of the mower deck using a mower deck leveling gauge.
- 17. Follow instructions in the machine's Operator's Manual for direction on how to properly level the deck. Neglecting to do this will cause unlevel cut when mowing.
- 18. Re-check mower deck level after 50 hours of operation. Initial compression of ZGLIDE Suspension's torsion technology may lower the front of the machine. The height can easily be raised by relocating the wheel from the upper mounting hole on the ZGLIDE fork to the lower mounting hole. Be sure to recheck the level of the mower deck using a mower deck leveling gauge to ensure a level cut.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5