

INSTALLATION INSTRUCTIONS

HINGE SHAFT

for use on Tri-Flex 88 Deck, Model 30715

The following tools are required for installation of new hinge shaft:

- o Drill with 5/16" (8mm) bit.
- o 3/8-16 UNC tap.
- O Loctite #242.
- 1. Lower both wing decks onto support blocks.
- 2. Remove and discard the original hinge shafts.
- 3. Using a 5/16" (8mm) drill bit, enlarge the outboard, 1/4" hole in the front hinge sleeve.
- 4. Thread the hole using a 3/8 16 UNC tap.

- 5. Install the new hinge shaft through the hinge sleeve and bushing so that the flat spot on the shaft is aligned to the 3/8" threaded hole. Make sure washer is positioned between hinge sleeve and bushing.
- 6. Center the shaft so equal amounts of the shaft extends beyond the hinge bushings.
- 7. Apply loctite #242 to the threads of the socket head screw.
- **8.** Install screw and tighten to 20-25 ft-lb (2.8-3.5 kgm).
- 9. Install snap ring on shaft.

