

INSTALLATION INSTRUCTIONS FOR IMCO-NV OUTBOARD STEERING

- A. REMOVE THE STOCK TILT TUBE AND REPLACE WITH IMCO TILT PIN TIGHTEN THE 7/8" NUT UNTIL THE TILT PIN IS SNUG, DO NOT OVER TIGHTEN FOR THEY MUST PIVOT!
- B. INSTALL WING PLATE, FOR PROPER FIT IT MAY BE NECESSARY TO TRIM OR REMOVE THE COWLING TORQUE NUTS @ 35 FT LBS, FOR STUDS AND BOLTS PROVIDED USE 1 FULL DROP OF LOCTITE PER STUD/BOLT AND TORQUE @ 40 FT LBS
- C. INSTALL CLEVIS STUD(S) ON WING PLATE PER DRAWING TORQUE 3/4" NUT @ 120 FT LBS
- D. IF APPLICABLE INSTALL TIE BAR PER DRAWING, FOR PROPER MOTOR ALIGNMENT MEASURE PROP SHAFT CENTERS TO NOSE CONE CENTERS, ADJUST UNTIL THEY BECOME EQUAL, INSTALL BEVELED WASHERS AND NYLOC JAM NUTS TORQUE @ 30 FT LBS
- E. INSTALL STEERING RAM PER DRAWING, INSTALL BEVELED WASHERS AND NYLOC JAM NUTS TORQUE @ 30 FT LBS
- F. INSTALL THE BULKHEAD TUBE(S) IN AN AREA WHERE HOSES CAN MOVE FREELY WITH NO TIGHT BENDS, FOR SEALING USE 100% SILICONE

NOTE:

IT IS IMPORTANT THAT THE CAPTAIN OF THE VESSEL INSPECT ALL STEERING HARDWARE BEFORE EACH USE!

