

AQUATECH

PARTS BULLETIN

Up until about 1990, the 8" booms used on Aquatech B-Series machines were imported. In some cases it is difficult to order the right part for these older booms as they are not all the same. At least two different models (that we know of for sure) were ordered by the old Aquatech company, but there seems to have been more. The older parts manuals show a design featuring a cast turret housing - the manufacturer informs us that parts for this unit are no longer available. The imported 8" boom we seem to run into the most has a fabricated steel turret. It has been stated that the current Aquatech standard 8" boom was patterned off of this boom and some parts are interchangeable. We cannot verify this since we do not have drawings of the components for the earlier boom. One part that we know will not interchange is the turret bearing assembly. The differences are noted below and if you are servicing a late 80s or early 90s boom, you can use this information to determine if you have the earlier boom or not.



IMPORT BOOM TURRET BEARING

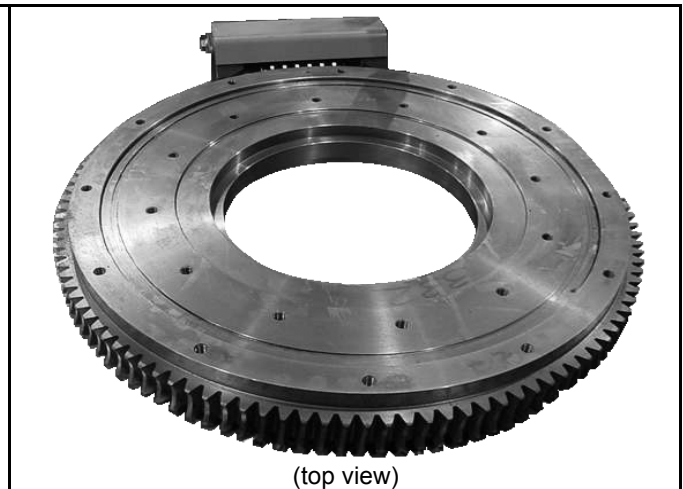
Assembly Part No. A159595

Bearing & Ring Gear Only: A238441

9-7/8" I.D. Center Hole

Ring Gear has 122 Teeth

Special order only - 6 - 8 weeks lead time.



AQUATECH BOOM TURRET BEARING

Assembly Part No. A241090

Bearing & Ring Gear Only: N/A

10-1/4" I.D. Center Hole

Ring Gear has 114 Teeth

Current design - normally stocked item.

Turret and mounting flange bolt patterns are virtually the same.