

Installation Torques	
<u>CAUTION 1:</u>	MOUNTING HARDWARE MUST BE CLEAN AND DRY TO PREVENT EXCESSIVE PRELOAD OF THE MOUNTING FLANGE.
<u>CAUTION 2:</u>	ALL TORQUES LISTED ARE DRY TORQUE.
<u>CAUTION 3:</u>	REFER TO FIGURE 3-1 FOR TORQUE READING WHEN USING A TORQUE WRENCH ADAPTER.
Hub clamping bolts/spinner mtg. nuts	20-22 ft-lbs (28-29 N•m)
D flange propeller mtg. nuts	75-80 ft-lbs (102-108 N•m)
F flange propeller mtg. nuts, except ()HC-C3YF-5	70-80 ft-lbs (95-108 N•m)
F flange propeller mtg. nuts for ()HC-C3YF-5	80-90 ft-lbs (108-122 N•m)
N flange propeller mtg. nuts	90-100 ft-lbs (123-136 N•m)
L flange propeller mtg. nuts	45-55 ft-lbs (62-74 N•m)
K and R flange propeller mtg. studs	60-70 ft-lbs (82-95 N•m)
Damper assembly mtg. nuts	28-30 ft-lbs (38-40 N•m)
Low pitch stop jam nut -1 Application (See Figure 6-7)	14-16 ft-lbs (19-21 N•m)
Low pitch stop jam nut for -2 and -5 applications that use a one-piece spinner dome (See Figure 6-9)	25-30 ft-lbs (34-40 N•m)
Low pitch stop jam nut/Spinner locknut "A" and "B" for -2 and -5 applications that use a two-piece spinner dome (See Figure 6-8, Figure 3-14, and Figure 3-15)	25-30 ft-lbs (34-40 N•m)
Low pitch stop jam nut -4 Application (See Figure 6-7)	27-33 ft-lbs (37-44 N•m)
Governor Max. RPM Stop locking nut	30-36 in-lbs (3.4-4.0 N•m)

**Torque Table
Table 3-1**