



COOK MFG

BEARING REPLACEMENT NOTES

Greasing Schedule:

- 1 pump of grease per bearings approximately every 300 hours

Bearing Assembly Notes:

- Make sure the shaft and keyways are replaced along with the bearings.
- Check that the shaft is parallel and centered in the fan housing. Measure between the shaft and housing to ensure the shaft is parallel and centered.
- Make sure the shaft slides easily between the bearings before the bearings are fully torqued.
- All fasteners and set screws should be installed using a medium strength “Blue” Loctite.
- Do not overtighten the belts. The belts only need to be tight enough to prevent slippage.

Bearing Set Screws			
Diameter:	Hex Key:	Torque (In/Lb):	
		Min:	Max:
#10	3/32	28	33
1/4	1/8	66	80
5/16	5/32	126	156
3/8	3/16	228	275
7/16	7/32	348	384
1/2	1/4	504	600

Bearing Bolts	
Diameter:	Torque (In/Lb):
3/8	276
1/2	684

Fan Blade Bushing	
Type:	Torque (In/Lb):
SD	108
SH	96
H or HQ	72