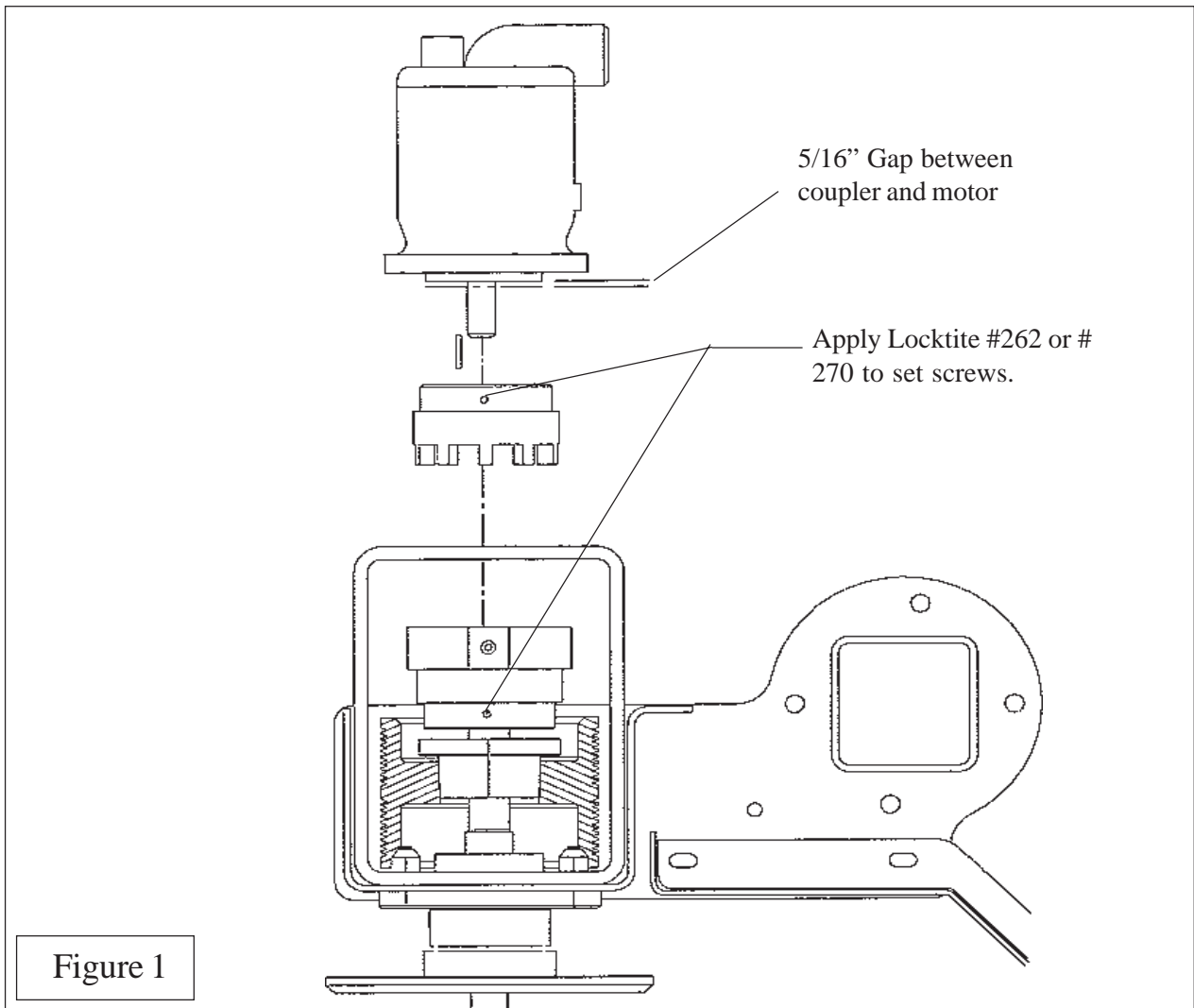
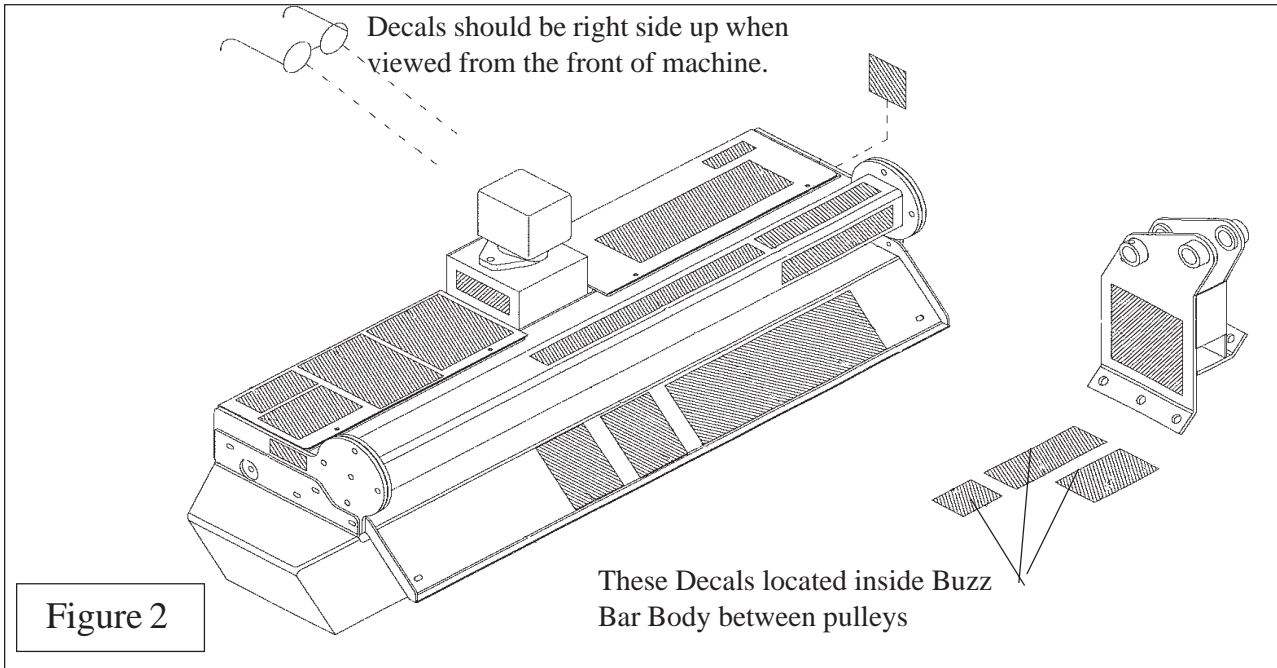


Motor & Coupling Installation:

1. Bolt motor mount and drive hub assembly to body.
2. After motor mount and hub assembly are secured. Install pulley sheave and modified QD bushing to drive spindle, tighten as required. See taper bushing and sheave installation detail.
3. Install belts and adjust tension as required, See Belt tension detail.
NOTE - Inspect lower and upper hubs of coupler, be certain that each hub has 2 tapped holes for setscrews.
4. Install lower hub of coupler, it is allowed to ride on top of QD bushing. Install key and tighten set screws.
5. Install nylon cover onto insert and tighten fasteners. Place insert and cover assembly onto lower hub.
6. Slide hub onto motor shaft and install key. Leave a 5/16" gap between the motor and hub.
7. Position motor and hub into place on the insert and bolt to mount.
8. After motor is secured, tighten set screws in hub.

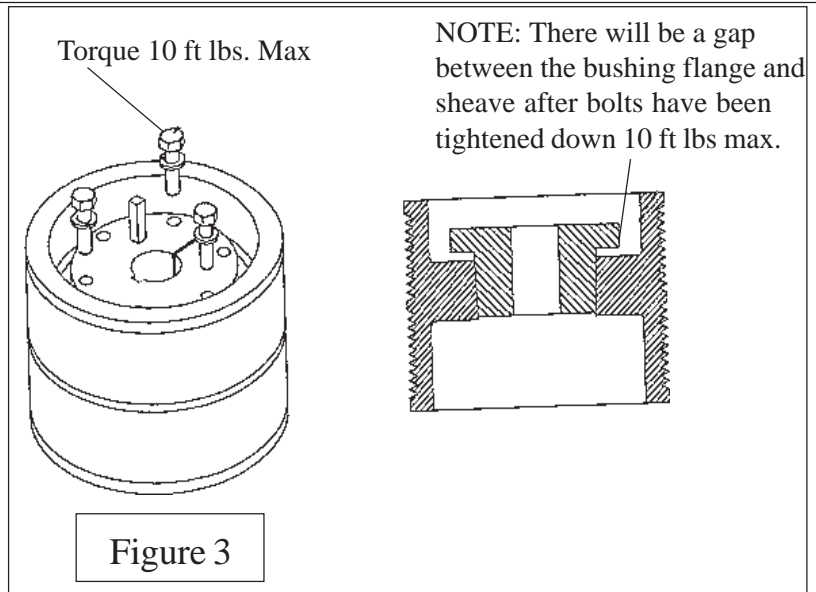


Buzz Bar Decal Installation:



Taper Bushing & Sheave Installation:

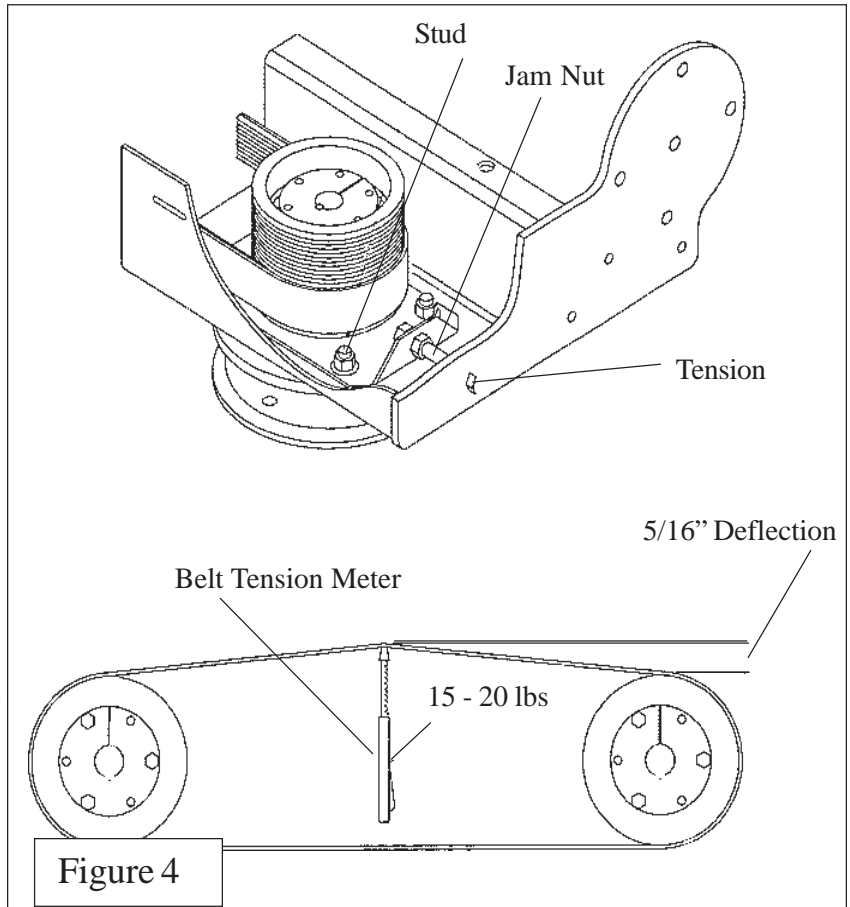
1. Do Not use lubricants during installation, This may cause Sheave breakage.
2. Make certain the bushing and bore of the of the sheave are free of dirt, paint, metal chips and etc.
3. Insert bolts and lockwashers engaging only 2 or 3 threads of bolt.



4. With the Key in the keyway, slide the loosely assembled unit on to the shaft and position for good belt alignment. Shimming under pulley may make it easier to position.
5. Carefully tighten bolts alternately and progressive until tapered hubs are seated (about 5 ft. lbs.)
6. Check sheave alignment and run out (wobble).
7. Continue carefully alternate and progressive tightening bolts in tapered hub to 10 ft. lbs. max. (caution maximum torque should be achieved on each individual bolt only two times).

Belt Tension Adjustment Instruction:

1. Loosen Nuts on the 4 studs and the jam nut.
2. Use a hand wrench or socket to tension belts. **CAUTION:** Never use power or air equipment to tighten belt! This could cause damage to belt, sheave, seals and bearings.
3. Once the belts begin to tighten, small adjustments will produce large changes in tension.
4. Belts should be tensioned to 15-20 lbs of force for 5/16" deflection in belt.
5. Tighten nuts on studs and jam nut to hold tension. After a few hours of running it is recommended that belt tension be rechecked and adjusted if required.



Cover and Fastener Installation:

