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a - Mounting Bolts

Figure 4. Rear Mounts

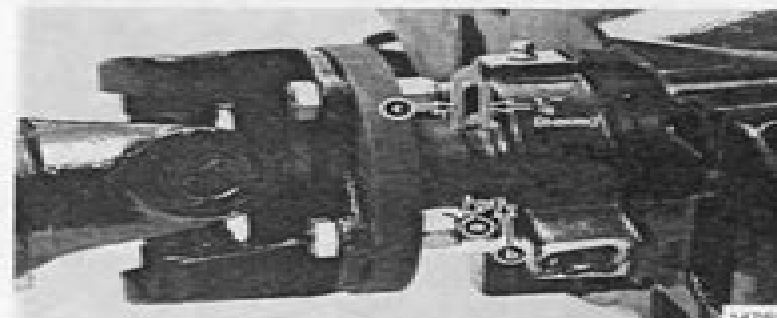
INSTALLATION

NOTICE

If engine mounts or drive shaft have been changed, refer to "Alignment" before starting installation.

1. Lift engine with an overhead hoist, using suitable sling and lifting eyes on engine.
2. Set engine on stringers.
3. Connect drive shaft to output flange. Torque screws and nuts to specifications.
4. Relieve hoist tension from engine; then slide engine fore or aft as needed to obtain a $\frac{1}{4}$ " (6mm) between flange shoulder and extension shaft housing bearing. (Figure 1)

IMPORTANT: Failure to properly position output shaft flange (as described following) may result in bearing damage.

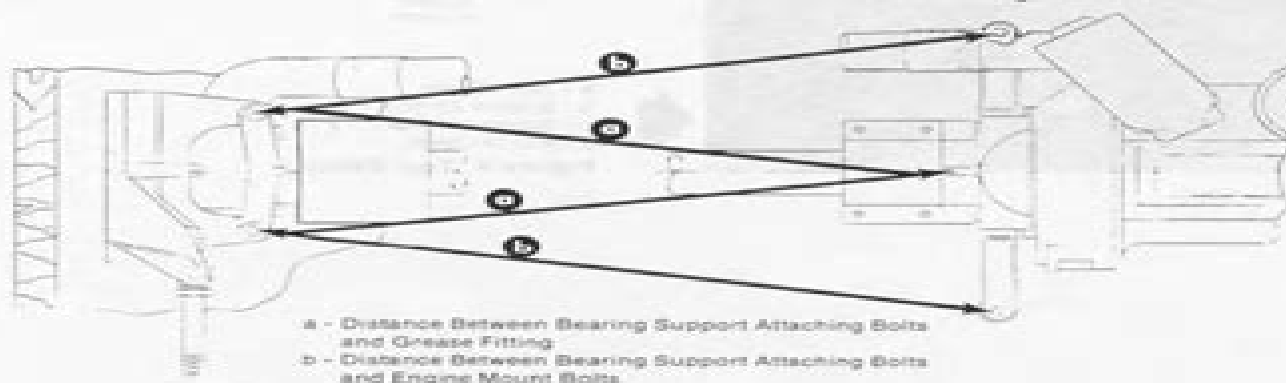


a - Flange Shoulder

b - Bearing

c - $\frac{1}{4}$ " (6mm)

Figure 1. Distance Between Output Shaft Shoulder and Bearing



- a - Distance Between Bearing Support Attaching Bolts and Grease Fitting
b - Distance Between Bearing Support Attaching Bolts and Engine Mount Bolts

Figure 2. Engine Alignment

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