



ENGINE GOVERNING SYSTEMS

Service Letter

Section EG 120-2

SUBJECT:

Tolerance Between Lever Assembly and Ball of AGD 130 E1 Metering Valve Plunger

Future production assemblies of the AGD 130 E1 will have no gap between the lever assembly and ball of the metering valve plunger.

Actuators in the field will not require adjustment unless they are utilized on Cummins K-16 engines, where maximum fuel flow is required.

The adjustment is accomplished by the following:

- A. Lay the actuator on its cover.
- B. Loosen lever assembly - linkage (LE 6710A).
- C. Visually align lever assembly with center line of the ball of the metering valve plunger.
- D. Rotate the lever until there is firm contact between the lever, the link, and the ball of the metering valve plunger. Do not rotate far enough to move the metering valve plunger.
- E. Tighten lever assembly to 40 - 50 in. lb. of torque.