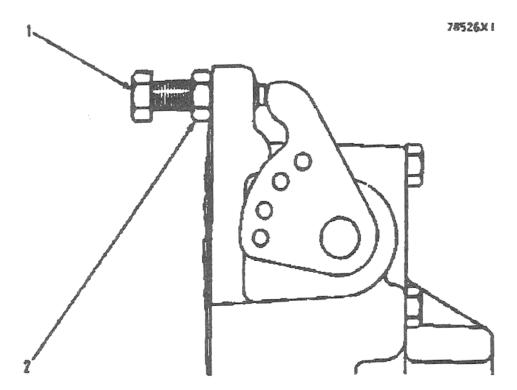
### Governor Adjustments

## NOTICE

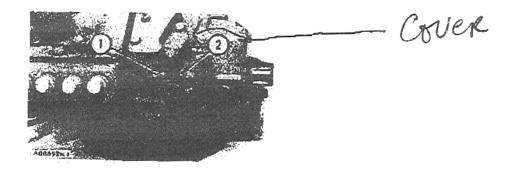
A mechanic that has the correct training is the only one to make the adjustment of low idle and high idle rpm. The correct low idle and high idle rpm, and the measurements for adjustment of fuel setting are given in the RACK SETTING INFORMATION.

Check engine rpm with a tachometer that has good accuracy. If the low idle or high idle rpm needs a adjustment, use the following procedure:



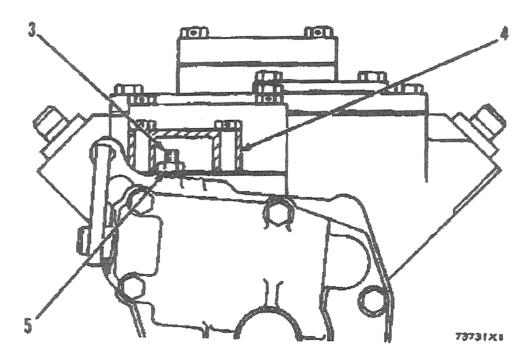
#### ADJUSTMENT OF LOW IDLE RPM

- 1. Adjustment bolt for low idle. 2. Locknut.
- 1. For adjustment of low idle, loosen locknut (2) and turn adjustment bolt (1) to get as near as possibl to the correct low idle rpm.
- 2. After the low idle adjustment is correct, tighten locknut (2)



# ADJUSTMENT OF LOW IDLE RPM

- 1. Adjustment bolt for low idle. 2. Locknut.
- 3. To make an adjustment to the high idle rpm, remove the small cover (4) at the top rear of the fuel system.
- 4. Loosen locknut (5) and turn adjustment screw (3) to get as near as possible to the correct high idle rpm.



#### ADJUSTMENT OF HIGH IDLE RPM

- 3. Adjustment screw. 4. Cover. 5. Locknut.
- 5. After each idle adjustment is made, move the governor lever to change the rpm of the engine. Now move the governor lever back to the point of first adjustment to check the idle adjustment. Keep doing the adjustment procedure until the low idle and high idle rpm are the same as given in the RACK SETTING INFORMATION.
- 6. After adjustment of high idle rpm is correct, tighten locknut (5) and install cover (4).