



**Position Control Feedback Rod Adjustment**

- 1. Set the position control lever (1) to the lowest position.
- 2. Start the engine, and after warming-up, set the engine speed to idle.
- 3. Move the position control lever (1) to the uppermost position.
- 4. While pushing the feedback rod forward, turn the adjusting nut (4) counterclockwise until the relief valve begins to be operated.
- 5. From the relief valve operating position, turn the adjusting nut (4) clockwise 2 turns.
- 6. Tighten the lock nut (5).
- 7. Set the engine speed to maximum.
- 8. Move the position control lever (1) to the lowest position and uppermost position to check the relief valve does not operate.
- 9. Set the position control lever (1) to the uppermost position, then move the lift arm to the upper end by hand and measure the free play.
- 10.If the measurement is not within the factory specifications, adjust the position control feedback rod setting length.  
To reduce lift arm free play → Lengthen the position control feedback rod (3).  
To increase lift arm free play → Shorten the position control feedback rod (3).

Lift arm free play at maximum raising position	Factory spec.	10 to 15 mm 0.39 to 0.58 in.
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- (1) Position Control Lever
- (2) Stopper
- (3) Position Control Feedback Rod
- (4) Adjusting Nut
- (5) Lock Nut

W1020369