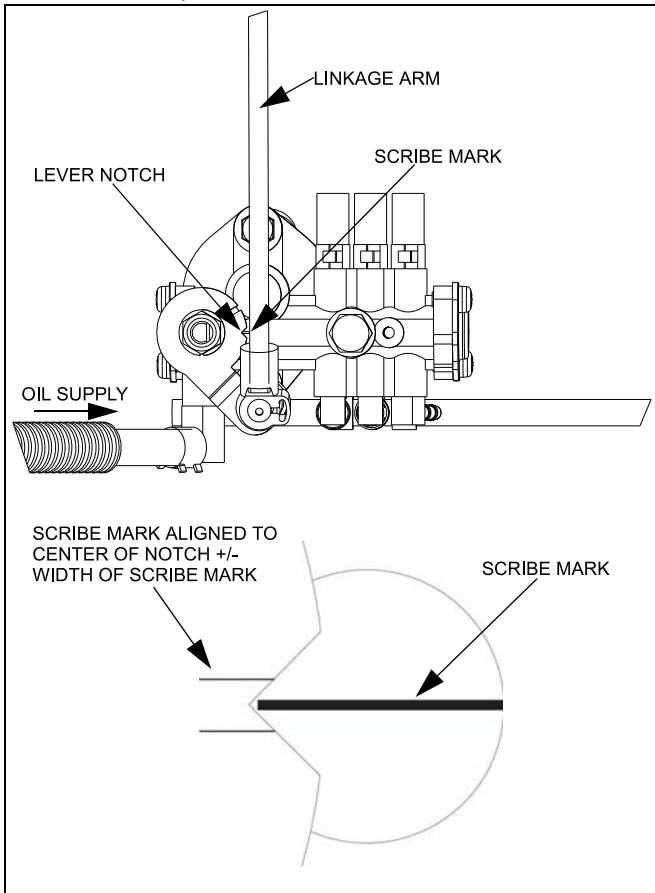


Maintenance

Oil Pump Adjustment

1. Verify the throttle cable free play is set to specification (.010" - .030") and the throttle lever is synchronized to the throttle plates.



Oil Pump Adjustment Settings

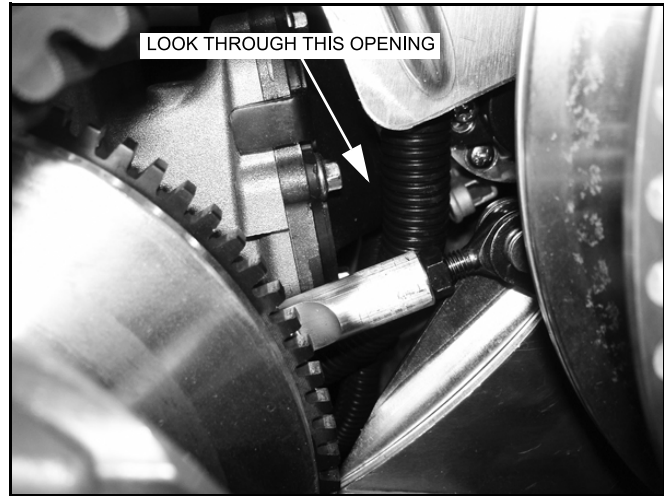
PART NUMBER	ARM MARKING	LEVER SETTING
2521000 1204439	600B	Set lever notch in-line with oil pump scribe mark.
1204695	600C	
1204363 1204438	800B	

CAUTION

Failure to properly set the oil pump lever arm may cause severe engine damage.

2. Remove the following components:
 - Left side compartment door panel

3. Access to the oil pump for inspection is between the drive and driven clutches.

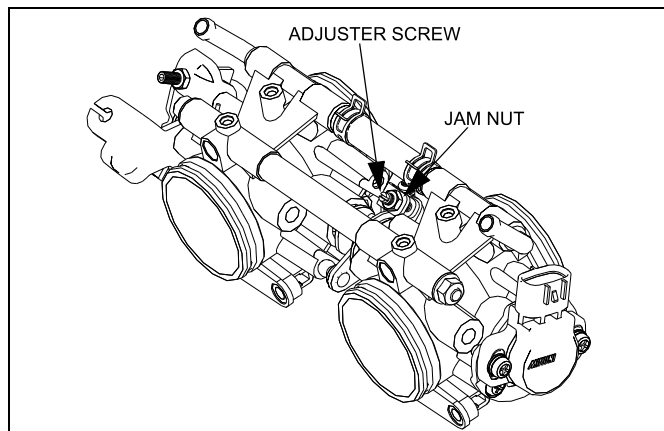


4. Using a mirror and a flash light, visually inspect the current oil pump setting. The scribe mark should be aligned with the point of the lever notch when the throttle plates are closed.

CAUTION

The oil pump lever and pump boss marks must be observed straight-on to yield accurate results.

5. If adjustment is required, locate the oil pump linkage adjuster on the throttle body. Open and release the throttle several times to verify throttle plates are closed.



6. Loosen the adjuster jam nut. Using an Allen wrench, turn the adjuster screw clockwise to raise the oil pump lever arm. Turn the screw counter-clockwise to lower the oil pump lever arm.
7. Visually inspect the lever notch/scribe mark alignment. When in alignment, tighten the jam nut without moving the adjuster screw.