

that neutral throttle lever is down all the way before attaching throttle cable to engine.

*NOTE: Throttle cable is one on which nylon end moves last when moving control handle from neutral position.*

2. Move throttle lever on engine forward to throttle stop (idle position) and hold in this position.
3. Align brass barrel on throttle cable so that distributor is held lightly against idle stop screw with cable installed. (Figure 9)
4. Move control handle to full forward, full reverse and return to neutral.
5. Check to see that magneto has returned to idle stop.
6. If necessary, readjust brass barrel on cable to accomplish correct final adjustment. (Figure 9)

*NOTE: If magneto is forced too tightly against idle stop, neutral throttle lever will not open carburetor throttle shutters, and hard starting will result.*

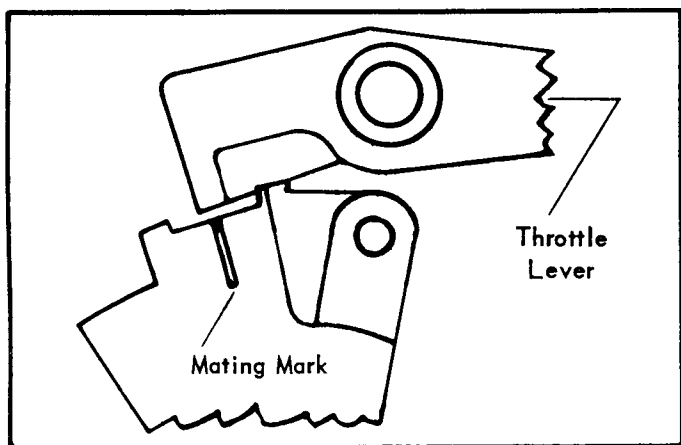


Figure 10. Lever Positions

**Gear Shift Cable**

1. Place control handle in neutral (detent) position and

shift lever on engine in neutral position.

*NOTE: Gear shift cable is one on which nylon end moves first when moving control handle from neutral (detent) position.*

2. Adjust brass barrel so that cable is connected without disturbing either lever or handle.
3. Move control handle to forward position and be sure that detent spring is in forward notch (detent) of shift control lever plate in bottom cowl.
4. Shift back into neutral and check to see that throttle lever and shift lever are in position as shown in Figure 10. Disengage cable end and readjust brass barrel of throttle cable, if necessary, to be sure that mating mark on shift lever is to the right of indicating portion of throttle control lever, as shown in Figure 11. This will assure that engine is in neutral when control handle of remote control is in its detent position (neutral).

*NOTE: If control cables are not properly adjusted, engine cannot operate satisfactorily.*

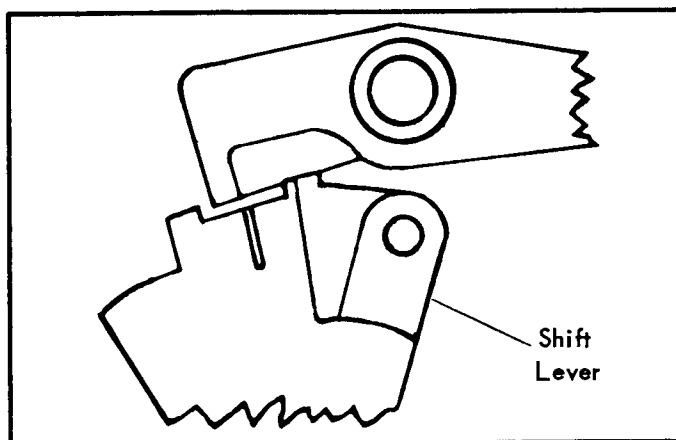


Figure 11. Lever Positions