

PB364

Fig. 16 - Transmission Throttle Lever Holding Tool loosened oil pan and remove the oil pan.

(2) Loosen adjusting screw lock nut and back off nut approximately five turns (Fig. 14). Test adjusting screw for free turning in the lever.

(3) Using wrench, Tool C-3380 with adapter C-3705, tighten band adjusting screw 47 to 50 inch-pounds. If adapter C-3705 is not used, tighten adjusting screw to 72 inch-pounds which is the true torque.

(4) **A-904:** Back off adjusting screw 3-1/4 turns (4 turns for 318 cu. in. engine). Hold adjusting screw in this position and tighten lock nut to 35 foot-pounds.

A-727: Back off adjusting screw 2 turns. Hold adjusting screw in this position and tighten lock nut to 35 foot-pounds.

(5) Reinstall oil pan using a new gasket. Tighten oil pan bolts to 150 inch-pounds.

(6) Fill transmission with "DEXRON" type Automatic Transmission Fluid.

THROTTLE ROD ADJUSTMENT

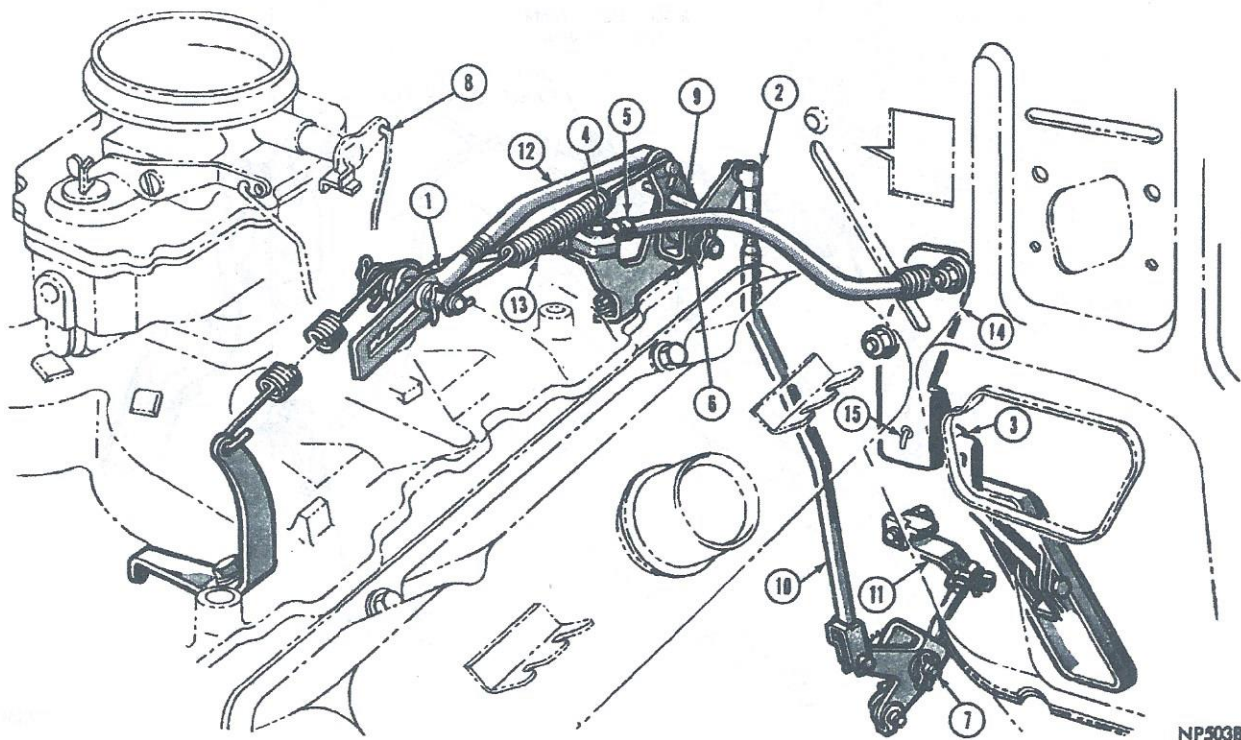
With engine at operating temperature and carburetor off fast idle cam, adjust idle speed of engine using a tachometer. Refer to "Fuel System" Group 14, for idle speed Specifications and carburetor linkage adjustment.

Transmission Throttle Linkage Adjustment - 6 Cylinder Models (Fig. 15)

(1) Follow detailed instructions in Lubrication Section for linkage lubrication of all models.

(2) Disconnect choke (4) at carburetor or block choke valve in full open position. Open throttle slightly to release fast idle cam, then return carburetor to curb idle.

(3) Use Special Tool Assembly (with spring) C-4160 to hold the transmission throttle lever for-



NP503B

Fig. 17 - Throttle Rod Adjustment (8 Cylinder Models with 3 Section Throttle Rod)