

FIAT 128

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DESCRIPTION

Clutch is a dry, single disc, diaphragm spring type. Clutch is engaged or disengaged through a cable, actuated by clutch pedal.

REMOVAL & INSTALLATION

CLUTCH

- 1) Disconnect positive battery cable and remove spare tire. Disconnect speedometer cable from transaxle housing. Remove engine protective cover from engine and front of body.
- 2) Disconnect clutch fork return spring and disconnect cable from clutch fork. Remove all bolts securing engine to transaxle accessible from inside engine compartment.
- 3) Attach a suitable support to engine (A. 70526) to secure engine when separated from transaxle. Remove hub caps and separate drive axles from hubs and remove left front wheel.
- 4) Disconnect tie rod from steering arm using a suitable puller (A. 47035). Remove stabilizer bar and disconnect left side strut assembly from steering knuckle.
- 5) From under vehicle, remove lower guards and disconnect exhaust pipe bracket from transaxle. Disconnect gear shift linkage from transaxle and remove starter.
- 6) Remove engine support crossmember and flywheel cover. Remove remaining bolts securing transaxle to engine. Disconnect ground cable from transaxle.
- 7) Secure drive axles to transaxle with wire to prevent axles from slipping out of transaxle during removal. Secure a suitable lifting fixture (A. 70547) to a floor jack.
- 8) Position floor jack and lifting fixture to transaxle and remove transaxle from vehicle. Mark position of clutch on flywheel and remove clutch assembly.
- 9) To install clutch assembly, reverse removal procedure. Align clutch and flywheel marks and tighten evenly on flywheel. Drive axle to hub nuts must be tightened to specification.

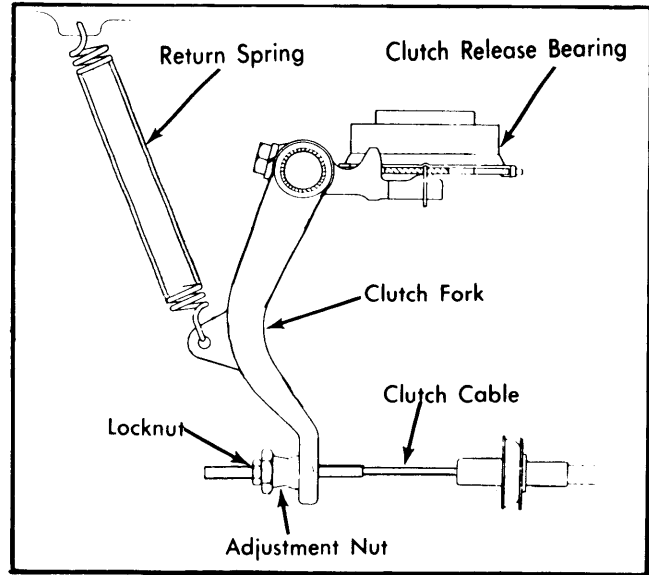


Fig. 1 Clutch Actuating Components Showing Cable Adjustment Point

ADJUSTMENT

CLUTCH PEDAL

Clutch pedal should have approximately 1" (25 mm) free play. If specification is not met, loosen lock nut and rotate adjustment nut (see illustration) until clutch pedal free play is to specification. When free play is correctly adjusted maximum pedal travel (measured from first resistance) should be approximately 4.72" (120 mm).

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (mkg)
Clutch Assembly-to-Flywheel.....	11 (1.5)
Transmission-to-Clutch Housing	18 (2.5)
Clutch Housing-to-Engine.....	58 (8.0)