
LONG "CF" & "NC" (Cont.)

Ford Motor Co. (1965-73) — Remove transmission. Disconnect clutch release lever spring from lever end. Remove starter motor. Remove bolts securing engine rear plate to lower front part of flywheel housing. Remove flywheel cover (if equipped). Remove flywheel housing bolts and move housing back just far enough to clear pressure plate, then move it to the right to free the pivot from clutch equalizer bar. Be careful not to disturb linkage and assist spring. Loosen clutch cover screws evenly to avoid warping cover. If same clutch cover is to be reinstalled punch mark cover and flywheel for same position installation.

OVERHAUL

NOTE - Car manufacturers do not recommend clutch cover and pressure plate assembly overhaul. If release lever height not within specifications, or if levers not equal within .031" of each other in height, or if levers do not operate freely without bind, and cannot be adjusted, replace the assembly. Ford Motor Co. recommends replacement if assembly shows wear, burned, or cracked areas, or if housing is more than .014" out of flat alignment.

PINTO

Pinto (1971-73)

DESCRIPTION

The clutch is of the centrifugal single dry disc type, and consists of clutch disc, pressure plate and release bearing.

1972-73 — From under car, loosen cable lock nut and adjusting nut at flywheel housing boss. Pull cable toward front of car until free movement of release lever is eliminated. Hold cable in this position and place a 1/4" spacer against flywheel housing boss. Finger tighten adjusting nut against spacer. Tighten front lock nut against adjusting nut, torque to 40-60 ft. lbs. Tighten rear lock nut against flywheel housing boss and remove spacer.

Linkage

ADJUSTMENT

1971 — Pull flexible cable toward front of car until "C" clip can be removed. Continue pulling after removing "C" clip, until all free movement of release bearing has been eliminated. Hold cable in zero free play position and place a 0.135" spacer against flywheel boss on engine side. Install "C" clip into closest possible groove. Remove spacer and release cable.

REMOVAL

1) Disconnect lower end of clutch cable at release lever, disconnect drive shaft, starter cable, and remove starter motor. Remove transmission and flywheel assembly.

2) Loosen pressure plate cover attaching bolts evenly to release spring pressure gradually. Mark cover and flywheel so that pressure plate can be reinstalled in its original position.