

## STARTER CLUTCH

1934-36 DeSoto (Except SF). A push button on the instrument panel controls the solenoid on the starting motor. When the relay is closed, the solenoid plunger is pulled forward, and the shift lever engages the starter pinion with flywheel gear. At the end of the plunger travel, the starter switch closes, cranking the engine. When push button is released, the solenoid circuit is broken, which allows the shift lever return spring to disengage the pinion. The relation between the over-running clutch and the solenoid switch must be kept properly adjusted.

With the starter on the bench, remove connector strap from solenoid to starter terminal. Push plunger into engaged position by hand. Connect battery to solenoid terminal and ground to starter housing to energize coil and hold plunger in engaged position. Adjust shift lever stud so there will be 1/8" clearance between starter pinion and starter motor housing. Do not hold the pinion in engaged position by hand, as the correct play between adjusting stud link and slotted hole in lever is obtained only when the solenoid is pulling the linkage.

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STARTER INTERCHANGE

- DeSoto SE - Chry '34 CA6, Dodge Trk '34-35 K22, K34 to 38, K45 to 48, K39X4 (DR)  
DeSoto SG - Chry '35-36 8cyl, '37 Cust Imp & Airflow 8  
DeSoto S2 - Chry '36 C7, C8