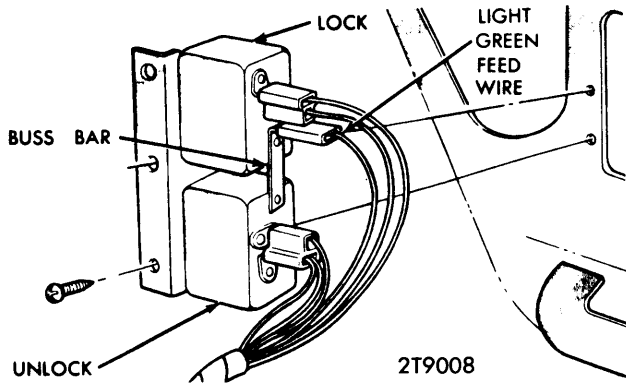


Power Door Locks

1968-74 CHRYSLER CORP. ELECTRIC

DESCRIPTION & OPERATION

All doors can be locked or unlocked electrically by operating either of the front door locking buttons. The tailgate door locks automatically when ignition switch is turned on. Locks are operated by a push-pull double acting solenoid. Solenoid is attached by a connecting rod to door lock actuating lever located in each door. A single pole double throw switch is mounted on each front door. Deck lid lock consists of a push button switch and solenoid. Solenoid is energized only when button is depressed.



ELECTRICAL TESTING

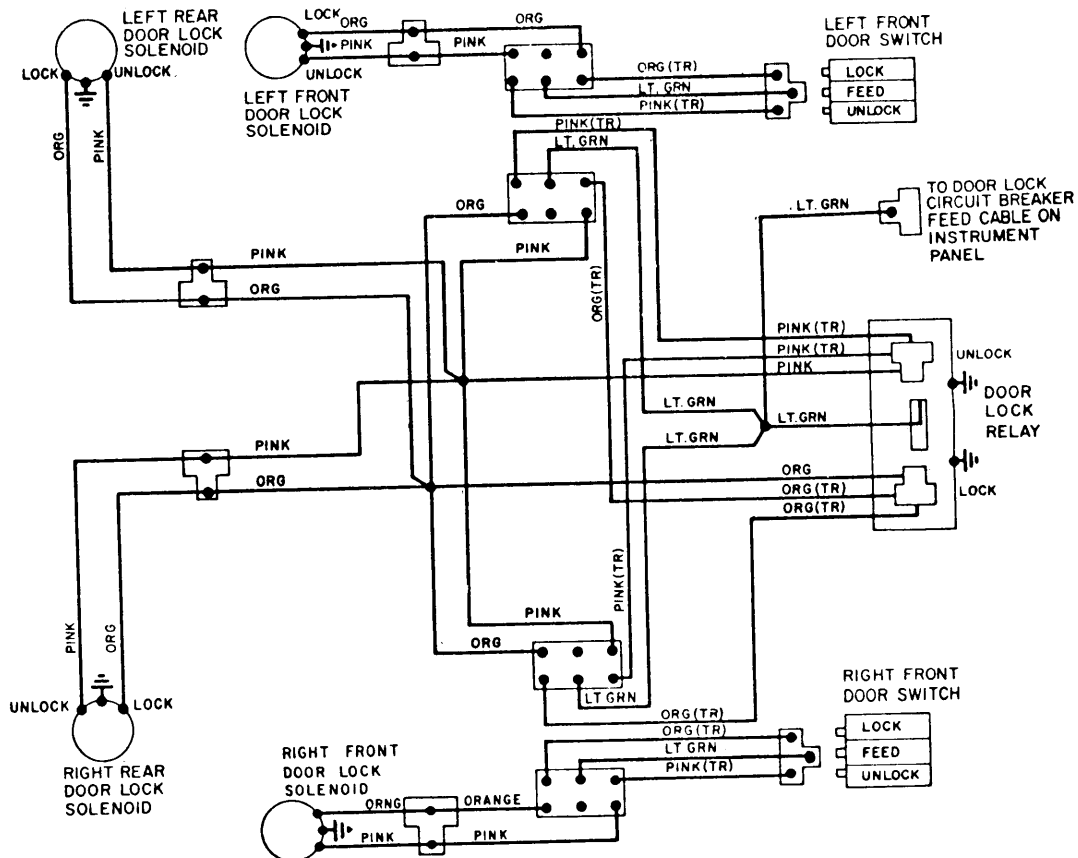
DOORS

Be sure battery is fully charged. Make certain solenoids are correctly adjusted. Circuit breaker is located behind left side cowl trim panel. Door lock relay is located behind right side cowl trim panel. Connect positive lead of voltmeter to buss bar on relay, negative lead to a good ground. With no load voltage should read 12.6 volts, with a load (locks activated) voltage should be 9.4 volts. If no reading is obtained, circuit breaker should be tested next. Connect voltmeter positive lead to light green terminal of circuit breaker and other lead to a good ground. If a reading of 12.4 volts is not obtained, connect voltmeter to battery side of circuit breaker. If a reading is obtained, circuit breaker is probably defective and should be replaced. If no reading is obtained inspect for a broken feed wire or loose connection.

TAILGATE

Battery must be fully charged, and solenoid properly adjusted. Remove wiring connector at solenoid in tailgate. Connect a test lamp to pink lead at the connector in wiring harness. With ignition switch "ON" test lamp should light. Move tailgate unlock switch to the unlock position and hold, lamp should go out. Move test lamp to the orange lead in connector, the test lamp should be lit, release tailgate unlock switch and test lamp should go out. To determine if solenoid is operating properly, connect a hot lead to the orange wire in solenoid connector, solenoid link should extend. Move hot lead to pink wire and solenoid should retract.

DOOR KEY RELAY



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CHRYSLER CORP. DOOR LOCK WIRING 1969-70

Power Door Locks

4-95

1968-74 CHRYSLER CORP. ELECTRIC (Cont.)

DECKLID

Battery must be fully charged. Disconnect wire from solenoid and connect one lead of test lamp to wire and other lead to ground. Actuate deck lid lock switch, test lamp should light. If lamp fails to light check switch and wiring.

SOLENOID ADJUSTMENT

DOORS

Loosen solenoid mounting screws and slide solenoid to full down position. Extend solenoid link until latch is in locked position. Tighten solenoid mounting screws and test operation of lock.

TAILGATE

1968-72

Loosen solenoid attaching screws that mount solenoid to bracket and move solenoid away from locking controls. Grasp solenoid link and pull it toward locking control until push button is in up position. This will move solenoid in direction of locking control, but solenoid must be retained slightly to ensure that internal switch is fully open.

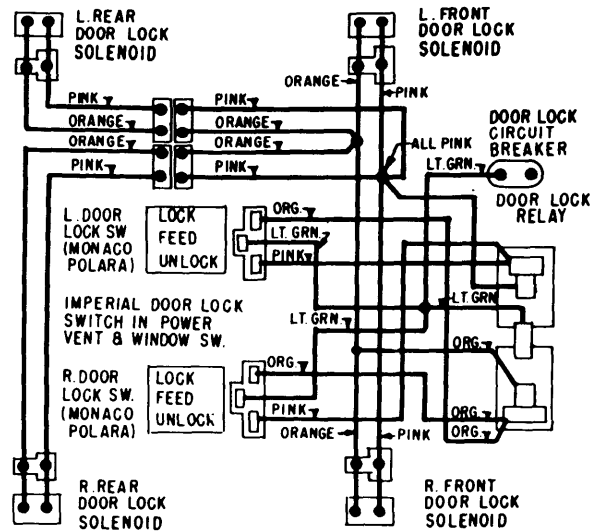
1973

Fury, Chrysler, Polara, Monaco – Loosen solenoid mounting screws. Next, push solenoid toward the bottom of tailgate and hold it lightly while pushing the push button to the locked position. This will locate solenoid correctly. Hold solenoid in this position and tighten mounting screws.

Satellite, Coronet – Loosen solenoid mounting screws. Push solenoid toward locking control assembly. Hold solenoid gently, but firmly, and push locking control push rod until it bottoms out in the locked position. This will locate solenoid in correct position. Hold solenoid in this position and tighten mounting screws. Pull locking button to the unlocked position. There should be about 1/16" clearance between locking lever and tab.

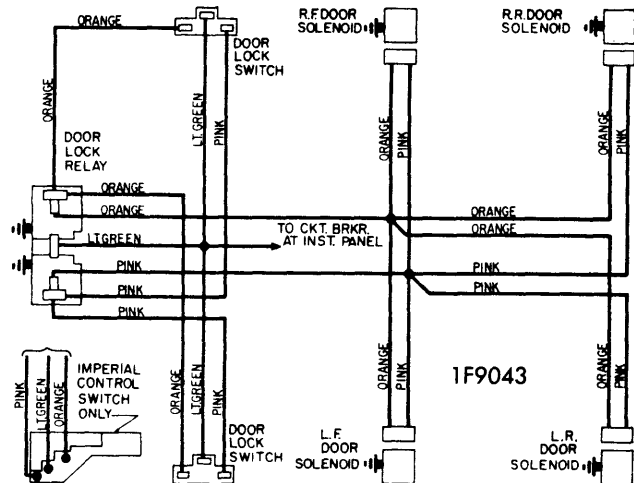
DECK LID

If the deck lid does not latch or unlatch properly; loosen the solenoid mounting screws and move the solenoid toward or away from latch assembly until deck lid properly latches.



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CHRYSLER CORP. DOOR LOCK WIRING 1968



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CHRYSLER CORP. DOOR LOCK WIRING 1971-74