### GROUP 17 - SPRINGS AND SHOCK ABSORBERS

## Springs

The springs are 60 inches in length and have 6 leaves when used with the Firepower 360 engine and 7 leaves are standard with the Firepower 390 engine, optional with the Firepower 360 engine.

The spring "U" bolts and spring shackles should be inspected occasionally to make sure that they are tight, but not binding. No lubrication of any kind should be used on the rear springs or rubber bushings.

#### Shock Absorbers

The shock absorbers are "Oriflow" double acting hydraulic. Heavy duty shock absorbers are optional with the Firepower 360 engine and standard with the Firepower 390 engine.

All service procedures are the same as those outlined in the 1964 Imperial and Chrysler Service Technical Manual.

#### GROUP 19 - STEERING

The service procedures for the steering gear and the power steering pump are the same as those outlined in the 1964 Imperial and Chrysler Service Manual with the exception of the power steering gear unit replacement on the Firepower 390 engine and the adjustable steering wheel (Tilt-Wheel) which follows:

# POWER STEERING GEAR UNIT

## Removal On Firepower 390 Engine

NOTE: Service procedures for the adjustable steering wheel (Tilt-Wheel), is a separate write-up and follows the procedure of removal and installation of the power steering gear unit in this bulletin.

(1) Disconnect the negative (ground) cable from the battery.