DIFFERENTIAL LOCKING SYSTEM

Description

- The differential locking system slides the differential lock sleeve which is meshed to the axle shaft, and by meshing with the differential case, restricts the operation of the differential.
- In the vehicles, an electric motor is used to slide the differential lock sleeve. Driving of the motor is accomplished by the ECU (Electronic Control Unit) in accordance with signals from the differential lock control switch on the instrument panel and from various other switches and sensors. This motor is built into the differential lock actuator.
  For RJ and LJ series, the locking system is adopted only into the rear differential.

Parts Location and System Diagram

