

# PRODEMAND

YMMS: 2007 Chrysler Pacifica Limited

Engine: 4.0L Eng

VIN:

Dec 22,  
2019

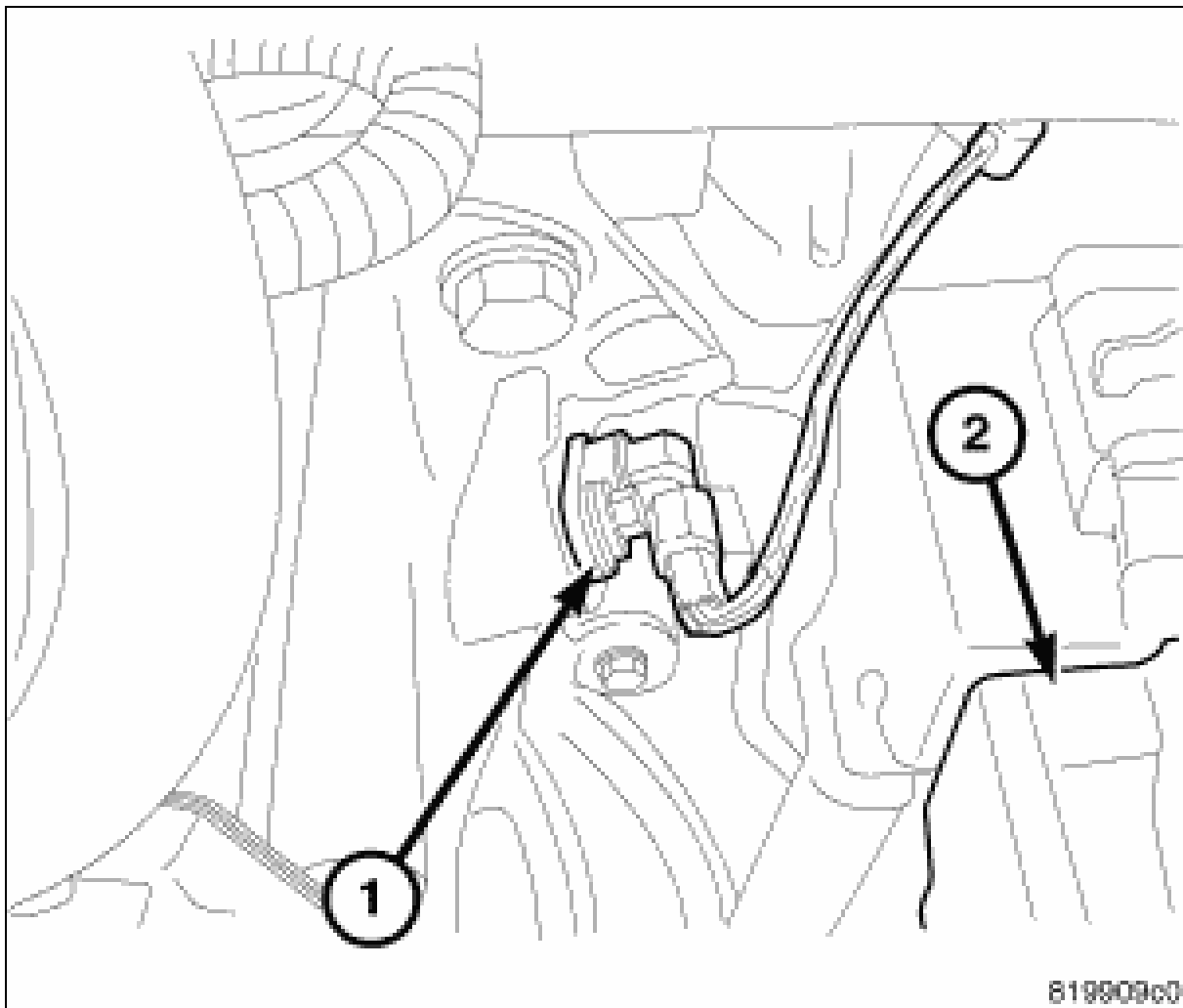
License:

Odometer:

## REMOVAL

### SENSOR-CRANKSHAFT POSITION - 4.0L

Fig 1: Crankshaft Position Sensor 4.0L



Courtesy of CHRYSLER LLC

The crankshaft sensor is located on the driver side of the vehicle, above the differential housing. The bottom of the sensor sits above the drive plate.

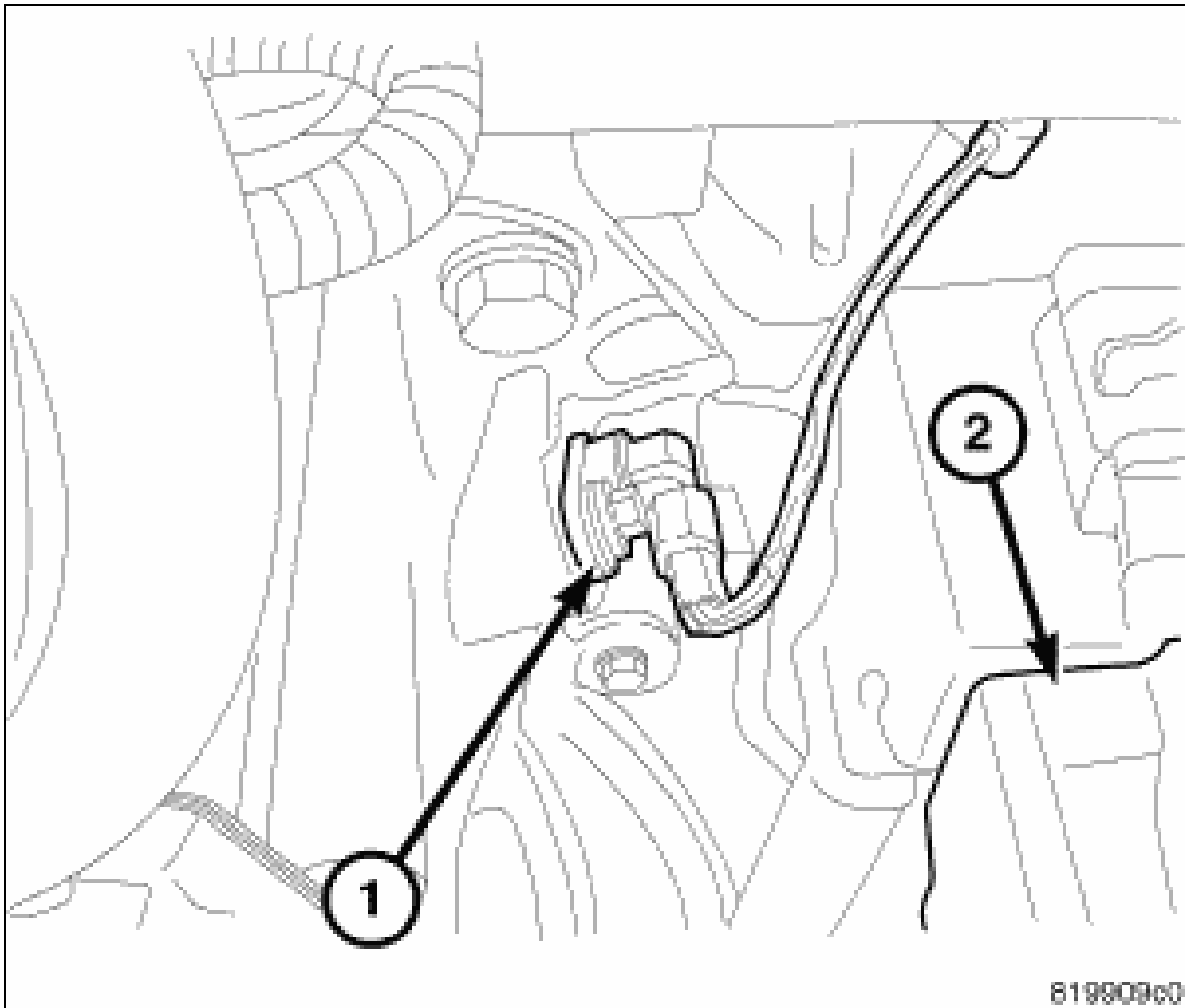
1. Disconnect negative battery cable.

2. Unlock and disconnect electrical connector from crankshaft position sensor.
3. Remove sensor mounting screw. Remove sensor.

## INSTALLATION

### SENSOR-CRANKSHAFT POSITION - 4.0L

Fig 2: Crankshaft Position Sensor 4.0L



Courtesy of CHRYSLER LLC

1. Install sensor and push sensor down until contact is made with the transmission case. While holding the sensor in this position, install and tighten the retaining bolt to 12 N.m (105 in. lbs.) torque.
2. Connect electrical connector and lock to crankshaft position sensor.
3. Connect the negative battery cable.

