

CAMSHAFT POSITION SENSOR

COMPONENTS

ENGINE WIRE

CAMSHAFT POSITION SENSOR

CAMSHAFT POSITION
SENSOR CONNECTOR

AIR CLEANER ASSEMBLY

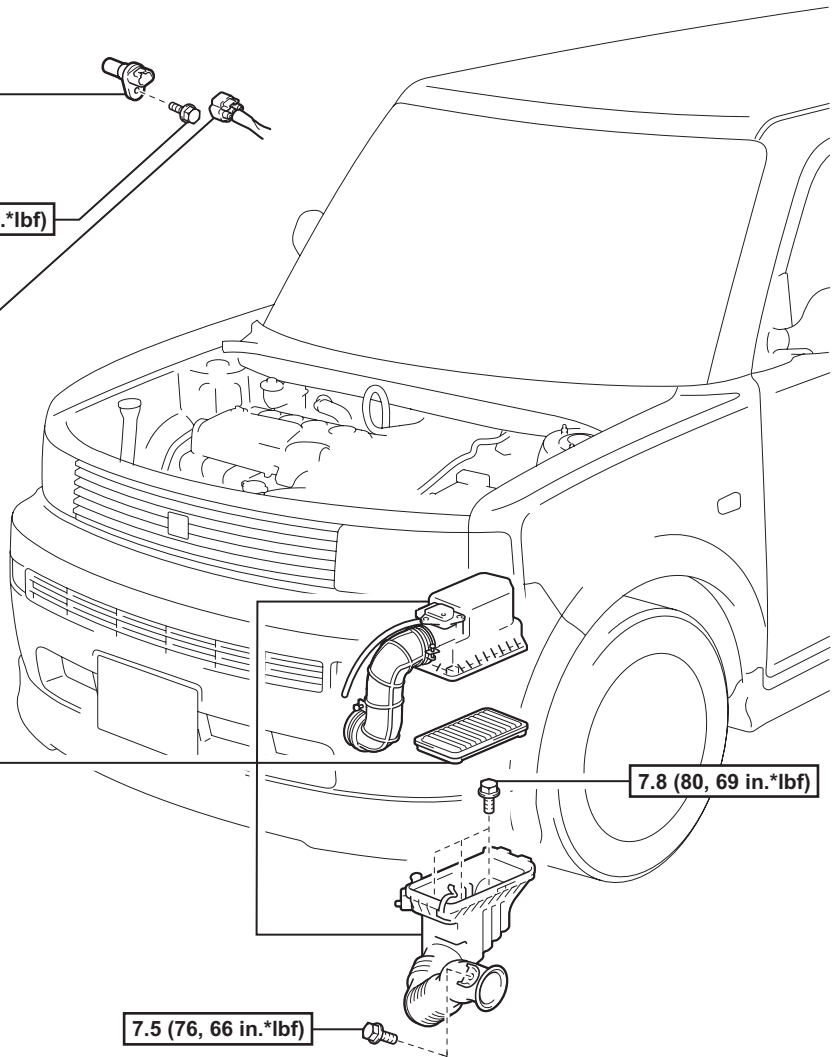
8.0 (82, 71 in.*lbf)

7.8 (80, 69 in.*lbf)

7.5 (76, 66 in.*lbf)

N*m (kgf*cm, ft.*lbf) : Specified torque

ES



REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

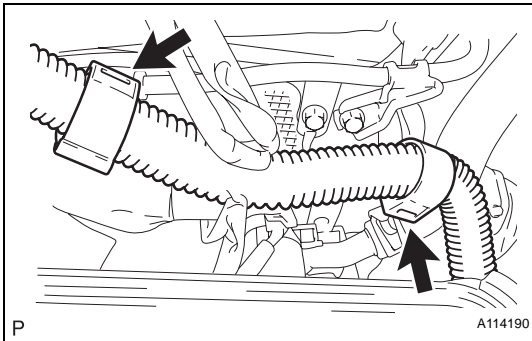
CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE AIR CLEANER ASSEMBLY (See page [ES-346](#))

3. DISCONNECT ENGINE WIRE

(a) Disconnect the 2 clamps of the engine wire.

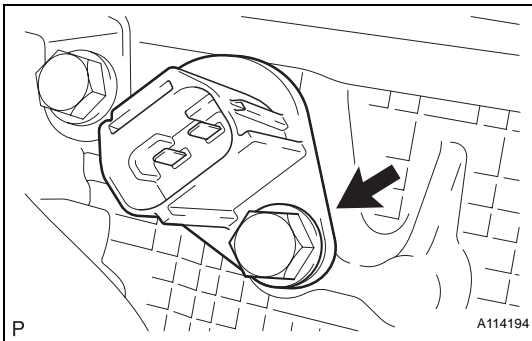


4. REMOVE CAMSHAFT POSITION SENSOR

(a) Disconnect the sensor connector.



(b) Remove the bolt and sensor.



INSPECTION

1. INSPECT CAMSHAFT POSITION SENSOR

(a) Measure the resistance of the sensor.

Standard resistance

Tester Connection	Condition	Specified Condition
1 - 2	Cold	1.630 to 2.740 Ω
1 - 2	Hot	2.065 to 3.225 Ω

If the result is not as specified, replace the camshaft position sensor.

