SA059-02

REMOVAL

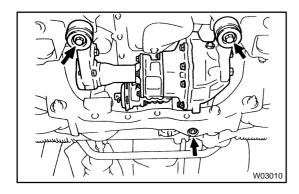
REMOVE UNDER COVER AND DRAIN DIFFERENTIAL

Torque: 65 N·m (660 kgf·cm, 48 ft·lbf)

- 2. REMOVE DRIVE SHAFTS (See page SA-17)
- 3. REMOVE FRONT PROPELLER SHAFT (See page PR-8)
- 4. REMOVE TUBE FROM DIFFERENTIAL
- (a) w/o A.D.D.: Disconnect the breather hose.
- w/ A.D.D.: (b)
 - Disconnect the breather hose, A.D.D. switch connector.
- Remove the 1 (w/o A.D.D.) or 2 (w/ A.D.D.) bolts and tube (c) from the differential.

Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)

- 5. REMOVE FRONT DIFFERENTIAL ASSEMBLY
- Support the front differential with a jack. (a)



(b) Remove the rear mounting nut.

Torque: 87 N-m (890 kgf-cm, 64 ft-lbf)

Remove the 2 front mounting bolts and nuts. (c)

Torque: 137 N-m (1,400 kgf-cm, 101 ft-lbf)

(d) Lower the jack and remove the front differential assembly.

6. REMOVE DIFFERENTIAL MOUNTING CUSHIONS

Remove the 2 bolts and rear mounting cushion. (a)

Torque: 108 N·m (1,100 kgf·cm, 80 ft·lbf)

(b) Remove the 5 bolts and 2 front mounting cushions.

Torque: 157 N-m (1,600 kgf-cm, 116 ft-lbf)

2002 4RUNNER (RM887U)

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