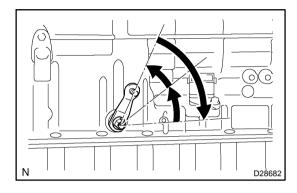
400Y2-03

ADJUSTMENT

1. INSPECT SHIFT LEVER POSITION

- (a) When shift from P to R position only with ignition switch ON and depress brake pedal, make sure that the shifting lever moves smoothly and can be moderately operated.
- (b) When starting engine, make sure that the vehicle moves forward when shifting from N to D position and moves rearward when shifting to R position.



2. ADJUST SHIFT LEVER POSITION

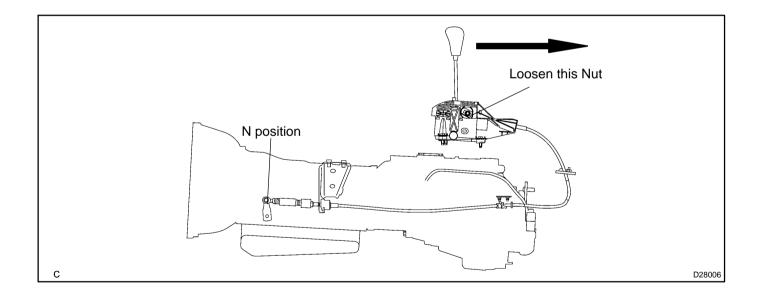
- (a) Loosen the nut. (1 mm MAX)
- (b) Be sure to position the outer lever of the transmission in N position.
- (c) Put the shift lever in N position, and fasten the shift cable temporarily.
- (d) Push the shift cable end into the rear side of the vehicle approx. 1 kgf of force and then fasten the shift cable completely with the specified torque.

Torque: 12 N·m (122 kgf·cm, 9.0 ft·lbf)

NOTICE:

Put the shift lever in N position, and check that shifting to D position has less looseness than shifting it to P position. HINT:

- Hands can be released after pushing into the shift cable end.
- Perform the final fastening so as not to move the shift cable as much as possible.



2005 LEXUS GX470 REPAIR MANUAL (RM1164U)

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