

INSPECTION

1. INSPECT TIRE

- (a) Check the tires for wear and proper inflation pressure.

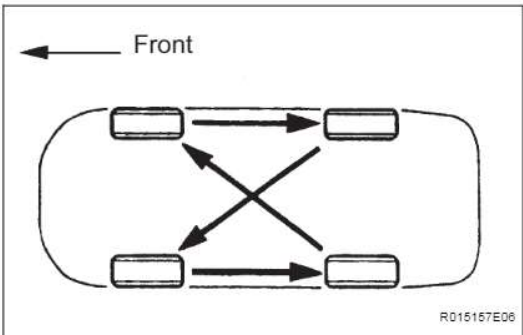
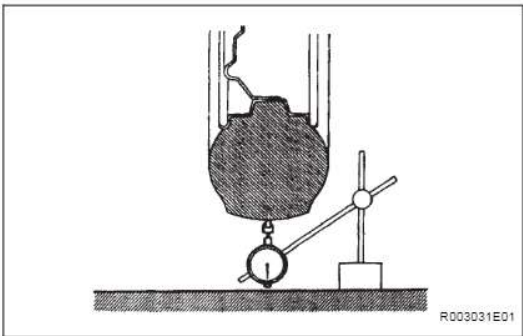
Standard cold tire inflation pressure

Tire Size	Front Pressure	Rear Pressure
185/60R15 84T	200 kPa (2.0 kgf/cm ² , 29 psi)	200 kPa (2.0 kgf/cm ² , 29 psi)

- (b) Using a dial indicator, check the tire runout.

Standard tire runout:

1.4 mm (0.055 in.) or less



2. ROTATE TIRES

HINT:

See the illustration for where to rotate each tire.



3. INSPECT WHEEL BALANCE

- (a) Check and adjust the off-the-car balance.
(b) If necessary, check and adjust the on-the-car balance.

Standard imbalance after adjustment:

8.0 g (0.018 lb) or less

4. INSPECT BEARING LOOSENESS

- (a) Inspect bearing looseness for front (see page [AH-6](#)).
(b) Inspect bearing looseness for rear (see page [AH-15](#)).

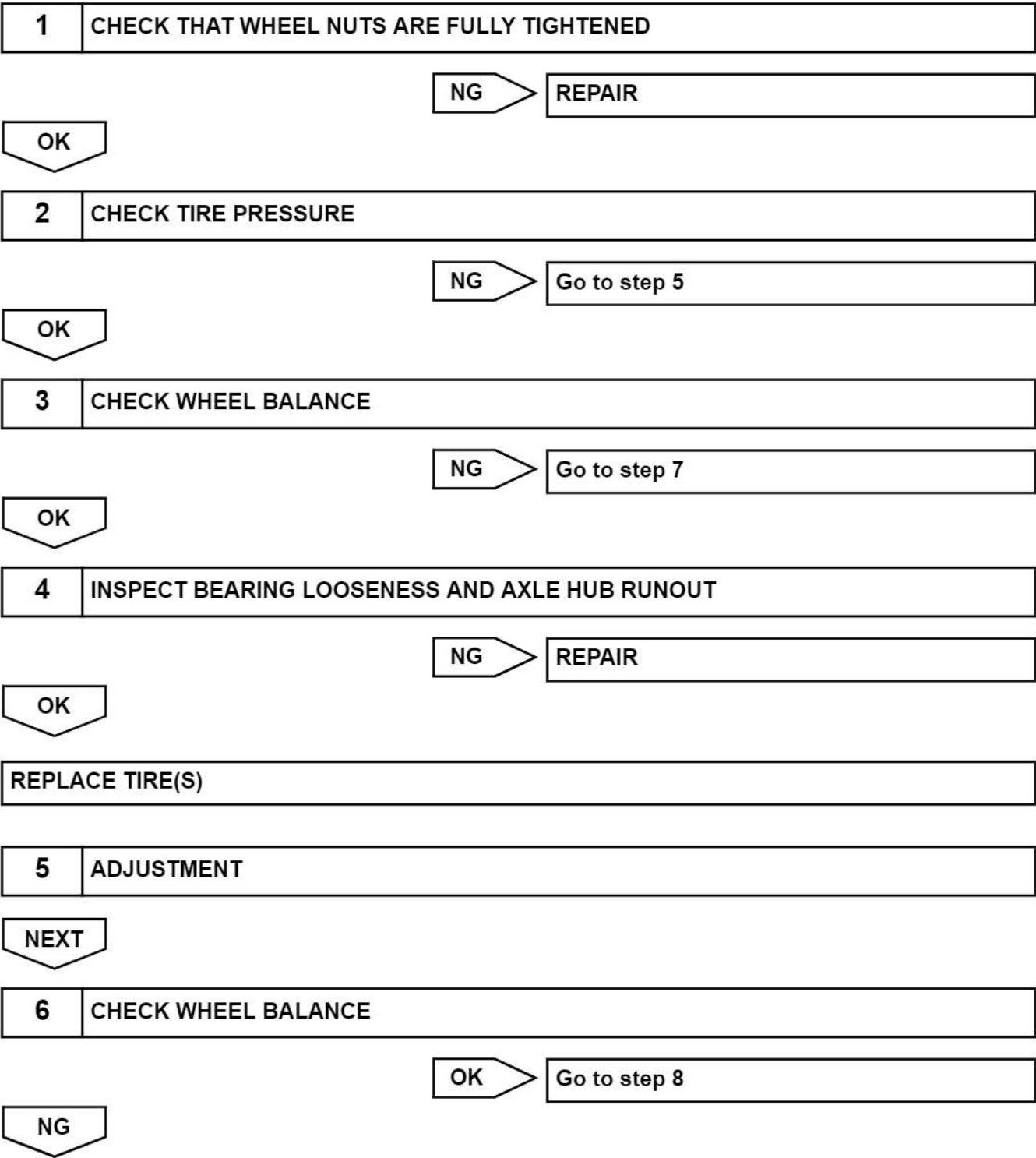
5. INSPECT AXLE HUB RUNOUT

- (a) Inspect axle hub runout for front (see page [AH-6](#)).
(b) Inspect axle hub runout for rear (see page [AH-15](#)).

TIRE AND WHEEL SYSTEM

HOW TO PROCEED WITH TROUBLESHOOTING

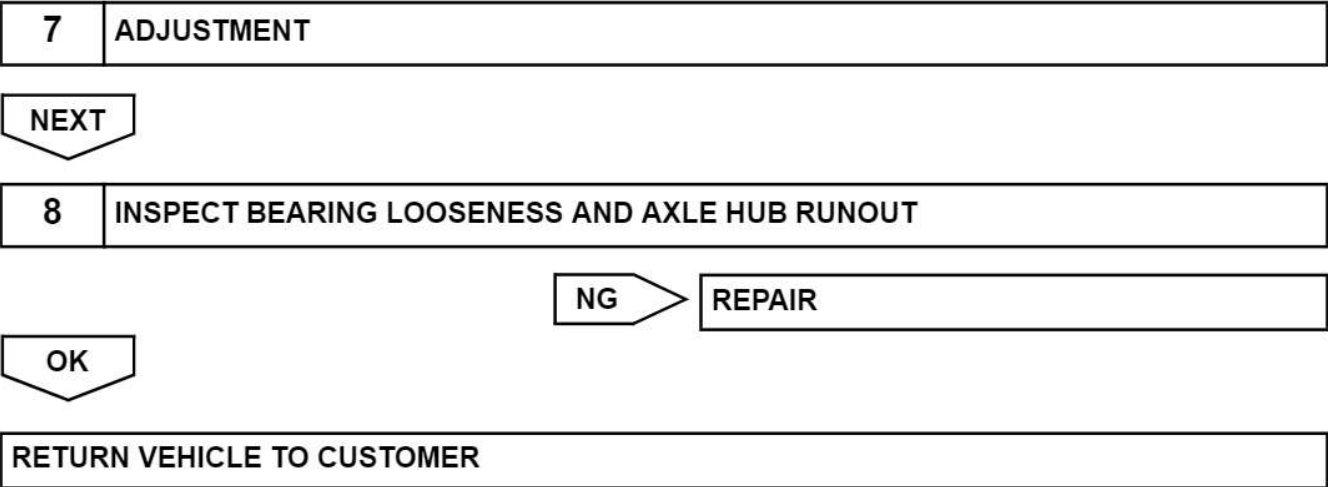
1. FLOWCHART FOR VEHICLE PULL AND TIRE VIBRATION



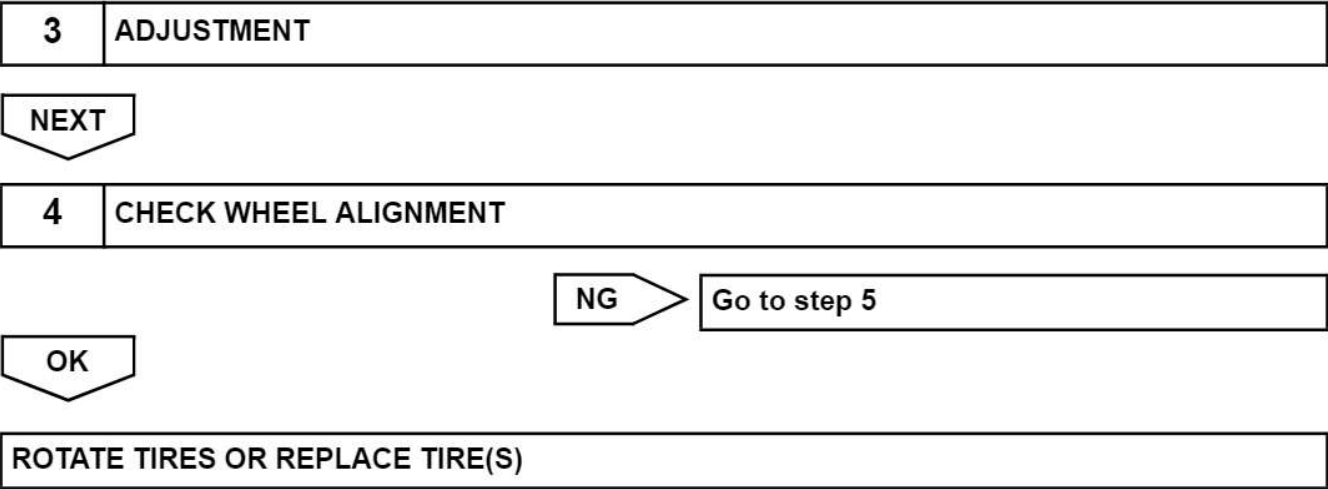
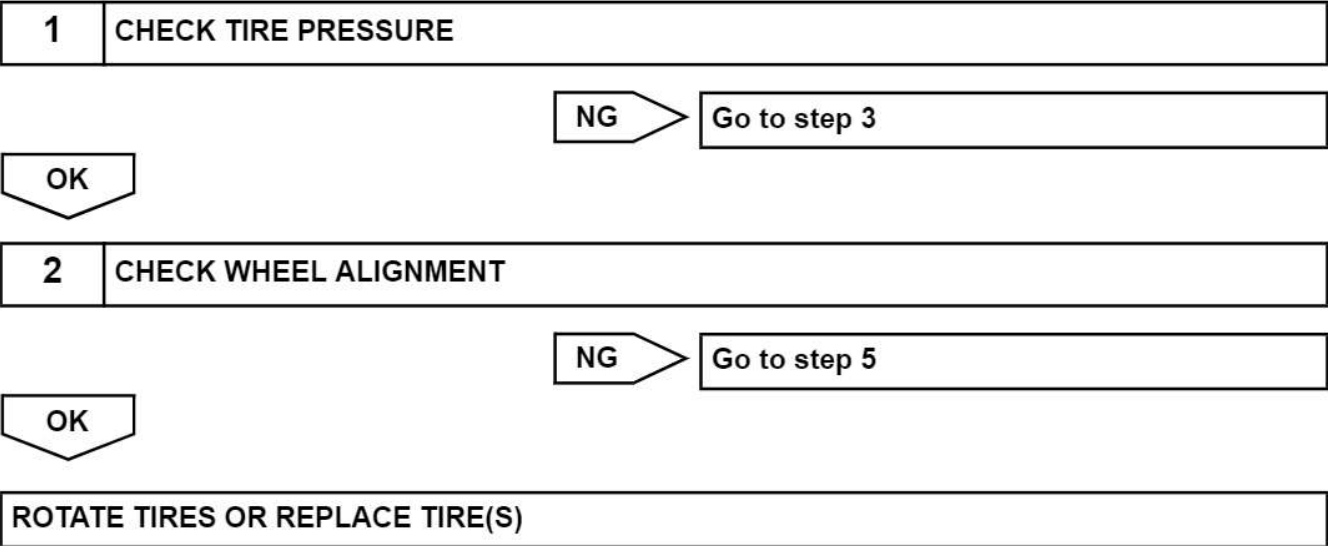
TW

TW-2

TIRE AND WHEEL – TIRE AND WHEEL SYSTEM



2. FLOWCHART FOR IRREGULAR TIRE WEAR



TW

TIRE AND WHEEL – TIRE AND WHEEL SYSTEM

TW-3

5	ADJUSTMENT
---	------------

NEXT

ROTATE TIRES OR REPLACE TIRE(S)

TW