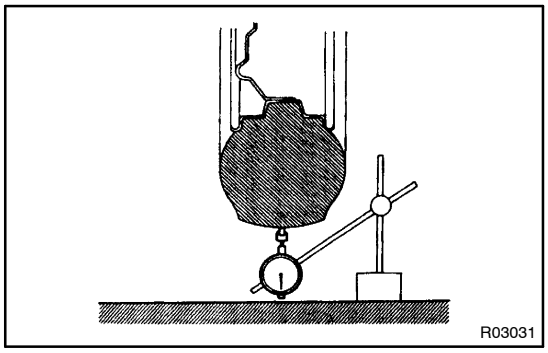
TIRE AND WHEEL

SA28Q–01

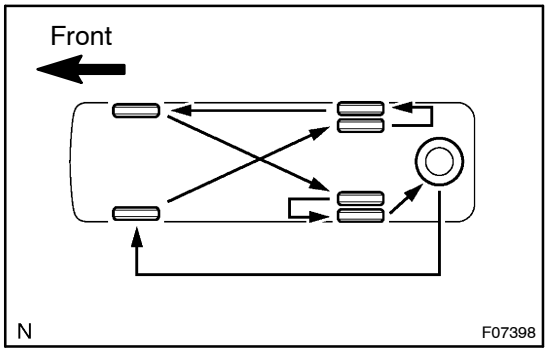
INSPECTION

1. INSPECT TIRE

(a) Check the tires for wear and proper inflation pressure.
Cold tire inflation pressure: **See page SS–4**

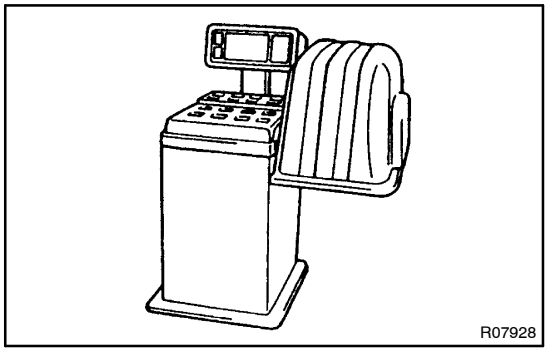


(b) Check the tire runout.
Tire runout: 3.0 mm (0.118 in.) or less



2. ROTATING TIRES

If the front and rear tires have the same ply rating, see the illustration for how to rotate those tires.



3. INSPECT WHEEL BALANCE

Using the Off–the–car balance, check and adjust the wheel balance.

Dynamic unbalance after adjustment:
20 g (0.044 lb) or less

4. CHECK WHEEL BEARING LOOSENESS

Check the backlash in the bearing shaft direction.

Maximum: 0.05 mm (0.0020 in.)

5. CHECK FRONT SUSPENSION FOR LOOSENESS

6. CHECK STEERING LINKAGE FOR LOOSENESS

7. CHECK BALL JOINT FOR LOOSENESS

8. CHECK SHOCK ABSORBER WORKS PROPERLY

- Check that oil leaks.
- Check the mounting bushings for wear.
- Bounce the front and rear parts of the vehicle.