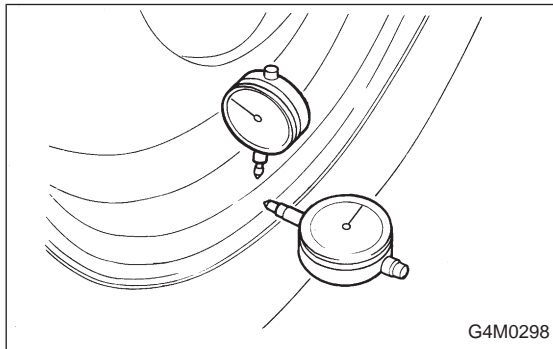
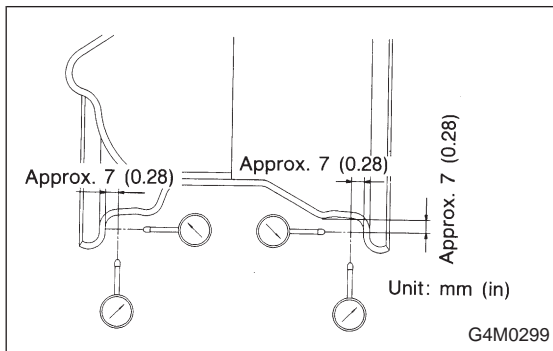


- Avoid mixing radial, belted bias or bias tires on the vehicle.



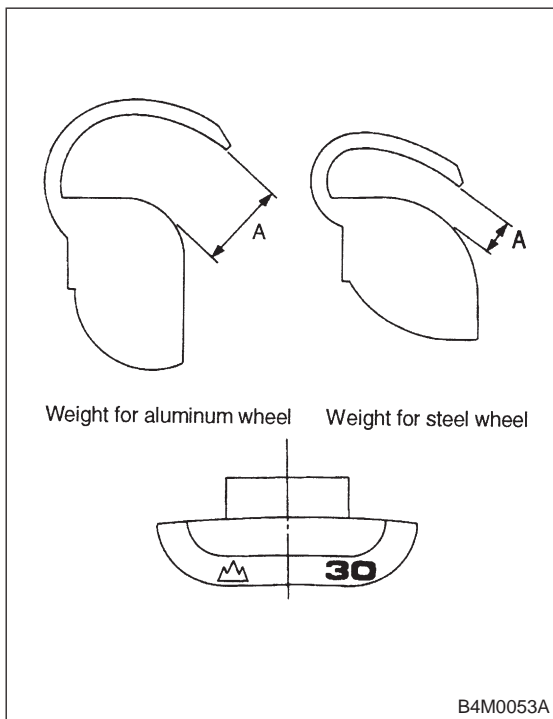
A: INSPECTION OF WHEEL RUNOUT

- 1) Jack-up vehicle until wheels clear the floor.
- 2) Slowly rotate wheel to check rim “runout” using a dial gauge.



	Axial runout limit	Radial runout limit
Steel wheel	1.5 mm (0.059 in)	
Aluminum wheel	1.0 mm (0.039 in)	

- 3) If rim runout exceeds specifications, remove tire from rim and check runout while attaching dial gauge to positions shown in figure.
- 4) If measured runout still exceeds specifications, replace the wheel.



7. Wheel Balancing

- 1) Proper wheel balance may be lost if the tire is repaired or if it wears. Check the tire for dynamic balance, and repair as necessary.
- 2) To check for dynamic balance, use a dynamic balancer. Drive in the balance weight on both the top and rear sides of the rim.
- 3) Some types of balancer can cause damage to the wheel. Use an appropriate balancer when adjusting the wheel balance.
- 4) Use genuine balance weights.

Service limit: A

- Weight for steel wheel;**
1.6 — 2.0 mm (0.063 — 0.079 in)
- Weight for aluminum wheel;**
4.3 — 4.7 mm (0.169 — 0.185 in)

CAUTION:

- 55 g (1.94 oz) weight used with aluminum wheel is not available.
- Balance weights are available for use with any of 13- to 15-inch wheels.