

## Inspection

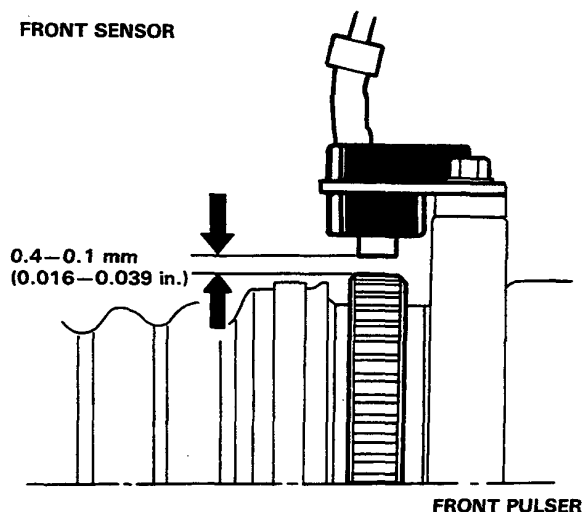
### Front

1. Check the pulser for chipped or damaged teeth and replace if necessary.
2. Measure air gap between the sensor and pulser all the way around while rotating the driveshaft by hand.

**STANDARD: 0.4–1.0 mm (0.016–0.039 in.)**

**NOTE:** If the gap exceeds 1.0 mm (0.039 in.) at any point, the probability is a distorted knuckle which should be replaced.

FRONT SENSOR

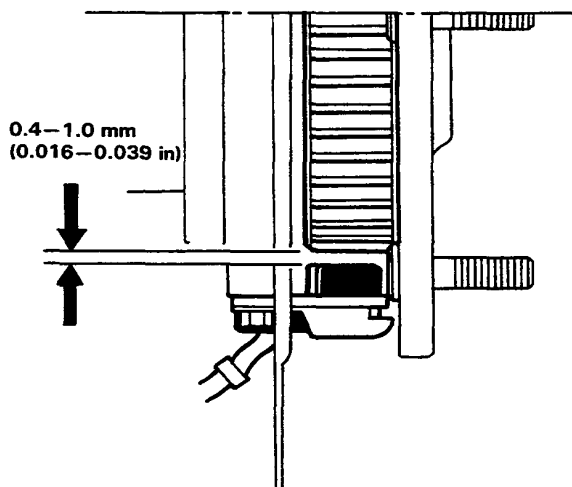


### Rear

1. Remove the rear caliper assembly.
2. Remove the rear brake disc.
3. Check the rear pulser for chipped or damaged teeth and replace if necessary.
4. Measure the air gap between the sensor and pulser all the way around while rotating the hub bearing unit by hand.

**Standard: 0.4–1.0 mm (0.016–0.039 in)**

**NOTE:** If the gap exceeds 1.0 mm (0.039 in) at any point, the probability is a distorted knuckle which should be replaced.



**NOTE:** Tighten the pulser mounting screw to 5 N·m (0.5 kg·m, 4 lb·ft). Set a new nut on the screw and check for the rotation. If it rotates freely, replace the screw.