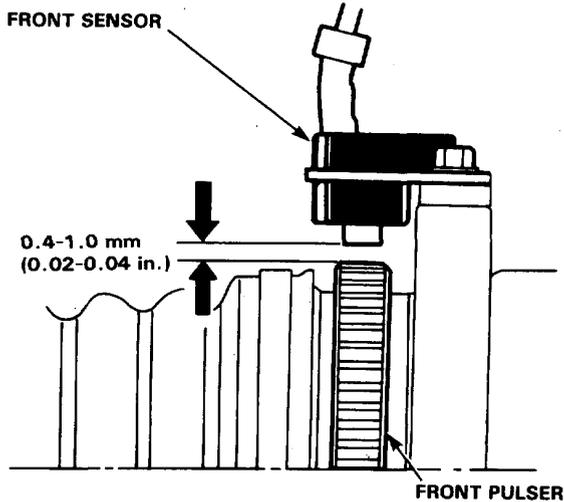


Pulsers/Sensors

Inspection

Front

1. Check the pulser for chipped or damaged teeth.



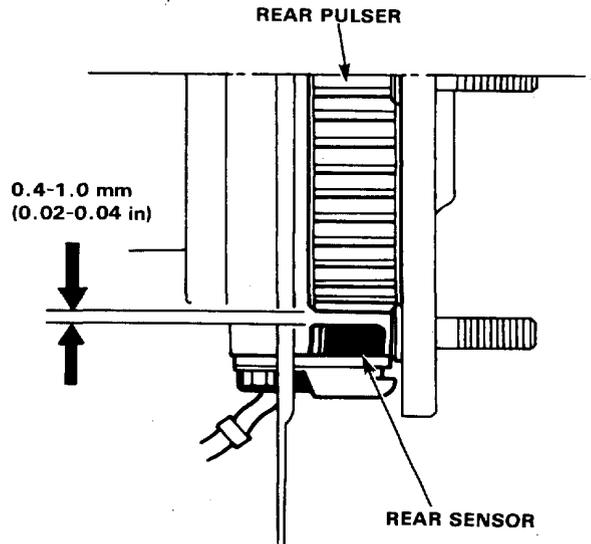
2. Measure air gap between the sensor and pulser all the way around while rotating the driveshaft by hand.

STANDARD: 0.4-1.0 mm (0.02-0.04 in.)

NOTE: If the gap exceeds 1.0 mm (0.04 in.), the probability is a distorted knuckle which should be replaced.

Rear

1. Check the rear pulser for chipped or damaged teeth.



2. Measure the air gap between the sensor and pulser all the way around while rotating the hab bearing unit by hand.

Standard: 0.4-1.0 mm (0.02-0.04 in)

NOTE: If the gap exceeds 1.0 mm (0.04 in.) the probability is a distorted knuckle which should be replaced.