

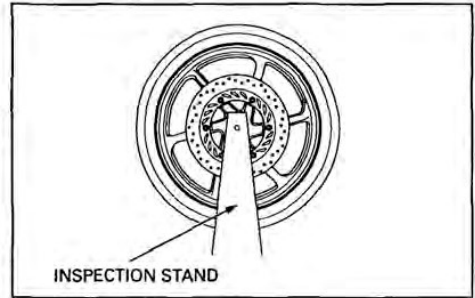
REAR WHEEL/SUSPENSION

NOTE:

Note the rotating direction marks on the tire.



Remove the dust seals from the wheel. Mount the wheel, tire, driven flange and brake disc assembly in an inspection stand. Spin the wheel, allow it to stop, and mark the lowest (heaviest) point of the wheel with a chalk. Do this two or three times to verify the heaviest area. If the wheel is balanced, it will not stop consistently in the same position.



To balance the wheel, install wheel weights on the highest side of the rim, the side opposite the chalk marks. Adjust enough weight so the wheel will no longer stop in the same position when it is spun.

Do not add more than 60 grams to the wheel.

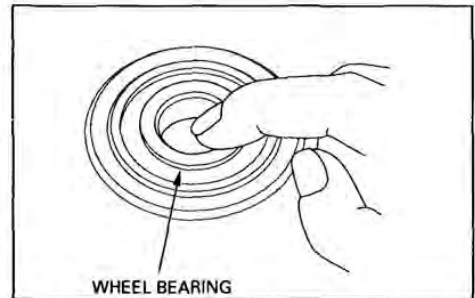
Wheel bearing

Turn the inner race of each bearing with your finger. Bearings should turn smoothly and quietly. Also check that the bearing outer race fits tightly in the hub.

Remove and discard the bearings if the races do not turn smoothly and quietly, or if they fit loosely in the hub and flange.

NOTE:

Replace the wheel and flange bearings in pairs.



Driven sprocket

Check the condition of the final driven sprocket teeth. Replace the sprocket if worn or damaged.

NOTE:

- If the final driven sprocket requires replacement, inspect the drive chain and drive sprocket.
- Never install a new drive chain on a worn sprocket or a worn chain on new sprockets. Both chain and sprocket must be in good condition or the replacement chain or sprocket will wear rapidly.

