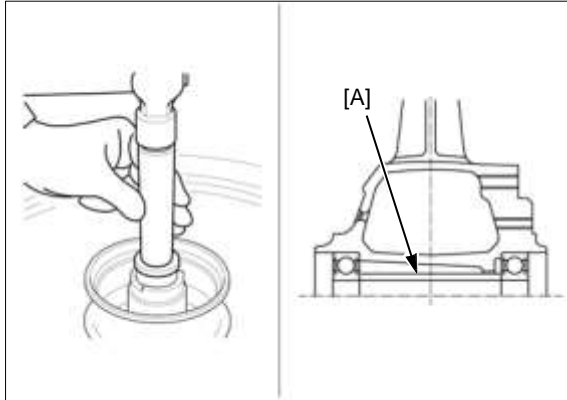




## 1/2 Wheel bearing/Distance collar installation

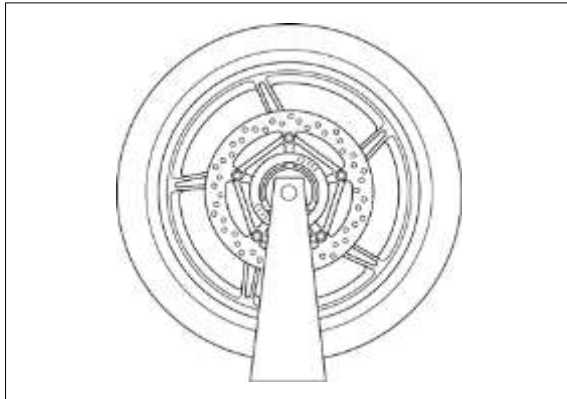
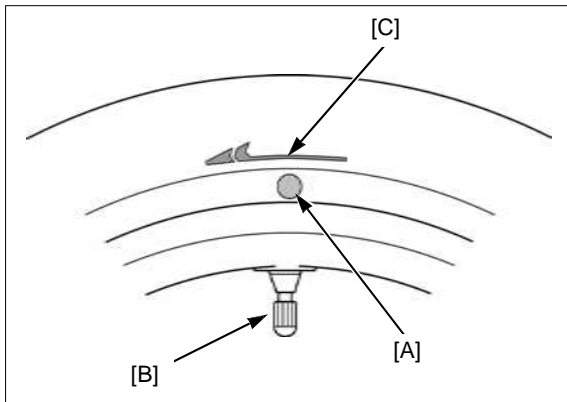


- Bearing cavities



- Drive in a new bearing squarely with its marked side facing up until it is fully seated.
  - Right and left bearings have a specific installation order.
- Distance collar [A]

## WHEEL BALANCE



- **NOTE:**
- Carefully check balance before installing the wheel.
- The wheel balance must be checked when the tire is re-mounted.
- For optimum balance, the tire balance mark [A] (light mass point: a paint dot on the side wall) must be located next to the valve stem [B]. Remount the tire if necessary.
- Note the rotating direction marks [C] on the tire, and upon tire installation, always fit the tire so the marks face the same direction.
- Mount the wheel, tire and brake disc assembly on an inspection stand. Spin the wheel, allow it to stop, and mark the lowest (heaviest) part of the wheel with chalk. Do this 2 or 3 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 a new balance weight on the lightest side of the rim, on the side opposite the chalk marks. Add just enough weight so the wheel will no longer stop in the same position when it is spun. Do not add more than 60 g to the wheel.