

## Technical Instructions TI1112

### TD3030 DRUM SUPPORT BEARING

**CAUTION:** THESE INSTRUCTIONS ARE INTENDED TO ASSIST QUALIFIED, EXPERIENCED SERVICE PERSONNEL ONLY! IMPROPER SERVICING OF MACHINERY MAY RESULT IN HAZARDOUS CONDITIONS, PERSONAL INJURY, OR DAMAGE TO PROPERTY. PERSONS NOT TRAINED, OR PERSONS UNFAMILIAR WITH WASCOMAT LAUNDRY MACHINES, SHOULD REFER SERVICING TO QUALIFIED PERSONNEL.

**ALWAYS DISCONNECT ELECTRICAL POWER BEFORE SERVICING EQUIPMENT!!**

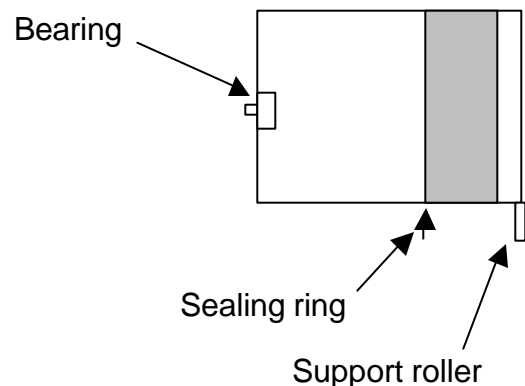
The TD3030 dryer drum is supported by a single bearing at the center-rear of the drum, and two support rollers under the front rim of the drum (behind the front panel).

In the event that the rear support bearing wears out or its mounting hardware becomes loose, the outer diameter of the drum and the center sealing ring located just behind the perforations can come into contact, resulting in wear-through of the drum.

To prevent this failure, inspection of the rear drum support bearing should be conducted at regular intervals.

To inspect the bearing:

- Remove the bearing cover.
- Check that the bearing is intact.
- Push upward on the inside-top surface of the drum at the rear of the drum above the bearing. There should be a small amount of clearance visible in the bearing, and no indication that the bearing mounting hardware is loose.



Replace the **bearing** only (part number 487 245027) or **bearing with mounting hardware** (kit part number 487 197452), as necessary.

If the bearing and mounting hardware are found to be in good condition, but the hardware has loosened, install **riplock washers** (kit part number 487 193554 – kit contains 3 pcs Riplock washer) to prevent the three Nylock nuts that secure the bearing to the backing plate studs from loosening.

Contact Wascomat Technical Support at 516-371-0700 if you have questions regarding this, or any, service item.