



## DRUM BRAKE

### ⚠ CAUTION

Frequent inhalation of brake pad and shoe dust, regardless of material composition, could be hazardous to your health

- Avoid breathing dust particles.
- Never use an air hose or brush to clean brake assemblies. Use an OSHA-approved vacuum cleaner.

- Always check brake operation before riding the vehicle.

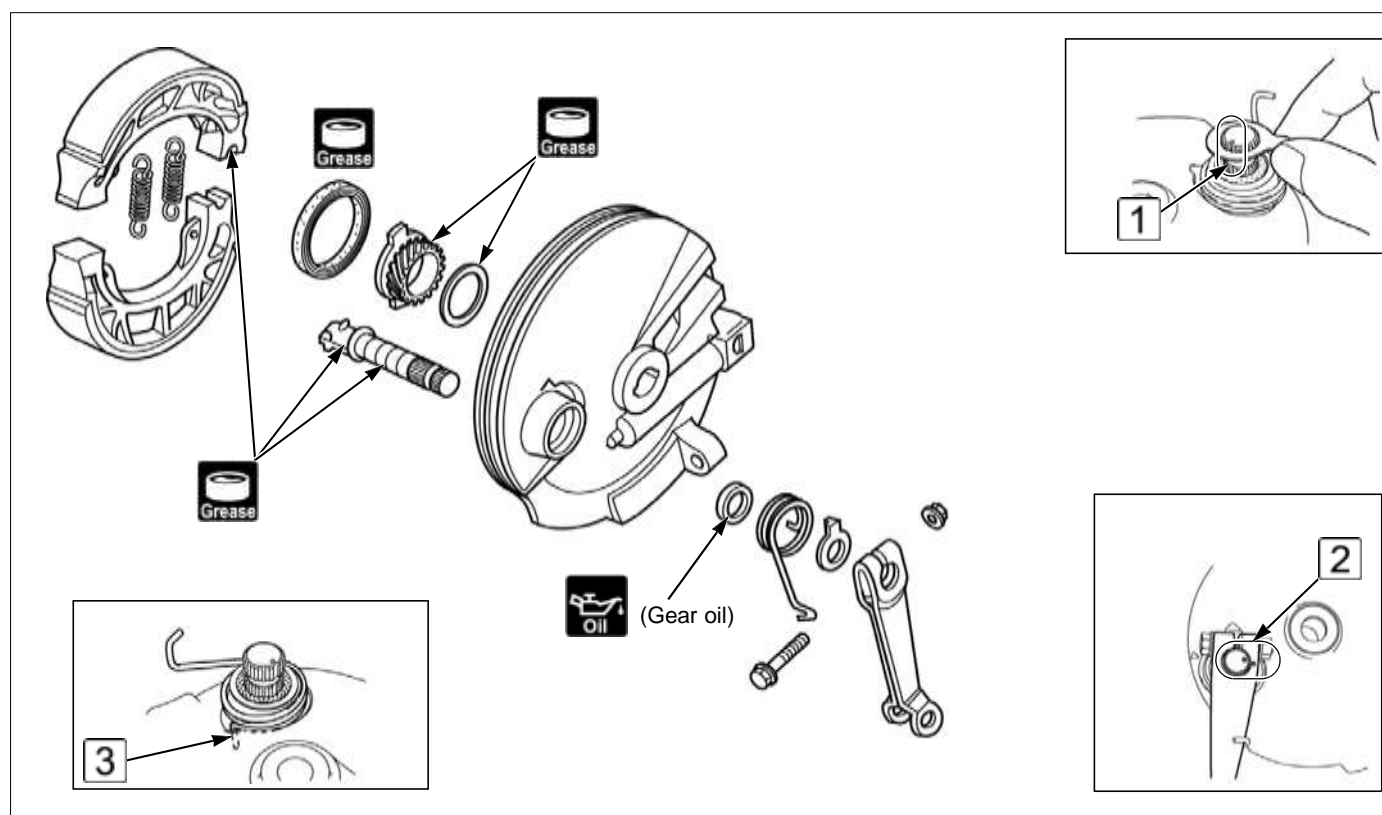
## TROUBLESHOOTING

### Poor brake performance

- Incorrect adjustment of brake lever/pedal
  - Contaminated brake shoes
  - Worn brake shoes
  - Worn brake cam
  - Worn brake drum
  - Improperly installed brake arm
  - Improperly engaged brake arm serrations
  - After drum brake wear indicator position inspection, if no adjustment remains before the wear indicator limit is reached, remove the brake arm and reinstall it to the cam aligning with next one serration.
- After replacement of new brake shoes, be sure to reinstall the brake arm to the original position (align with the punch marks).
- Do not attempt to change the brake arm position in case of scooters, or the models with the brake arm whose position is not changeable.

## FRONT

### DISASSEMBLY/ASSEMBLY



- **1** Align the indicator plate wide tooth with the wide groove on the brake cam.
- **2** Align the punch marks on the brake arm and brake cam.
- **3** Insert the end of the return spring into the hole on the brake panel.