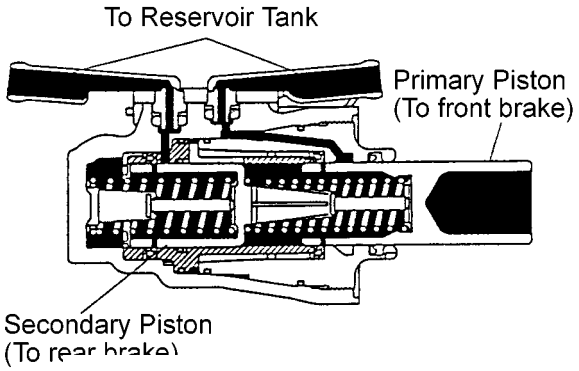
■COMPONENTS

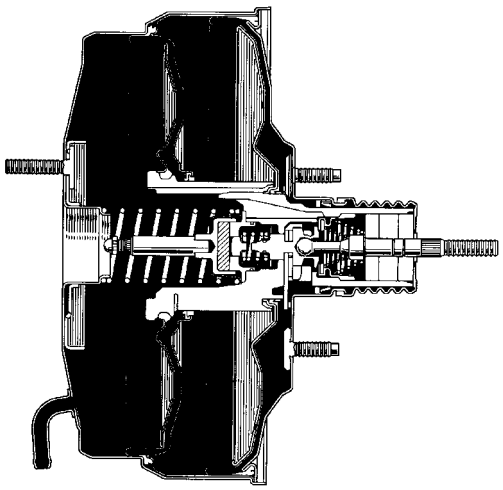
1. BRAKE MASTER CYLINDER

A plunger type (Girling) tandem master cylinder with a short overall length has been adopted.



2. BRAKE BOOSTER

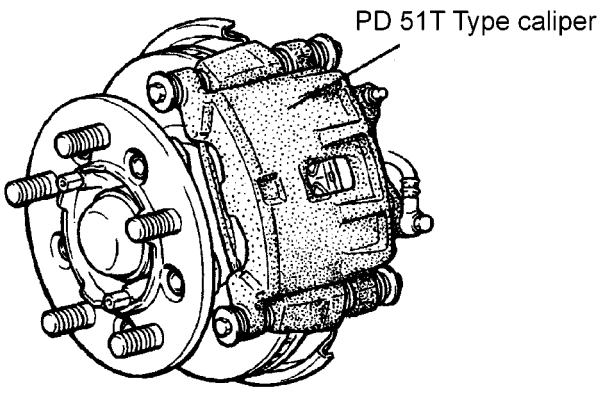
A 9 and 10 inch tandem booster has been adopted.



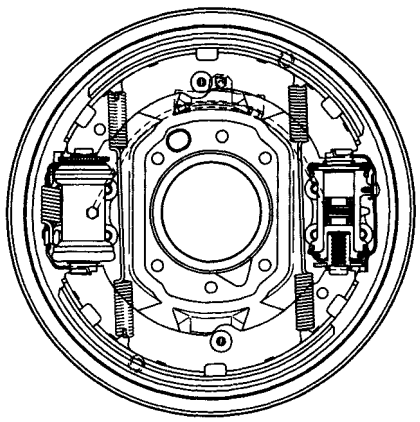
3. FRONT BRAKE

Australia

- PD51T type twin-pot calipers with a cylinder inner diameter of 51.1 mm is equipped on the 5.5 ton gross vehicle mass rating model.
- Wide cab models are equipped with a two-leading type drum brake with a drum inner diameter of 320 mm and cylinder inner diameter of 30.16 mm (6.5, 7.5 and 8.5 ton GVMR model).
  And this brake has a shoe auto adjuster.
- A ventilated disc rotor is used in the front disc brakes.
- The brake caliper installation location was moved toward the vehicle front in models with rigid axle suspension.



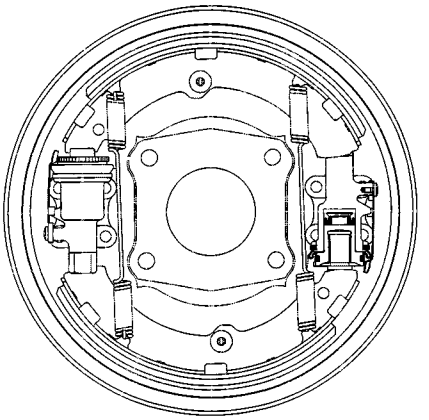
Front disc brake



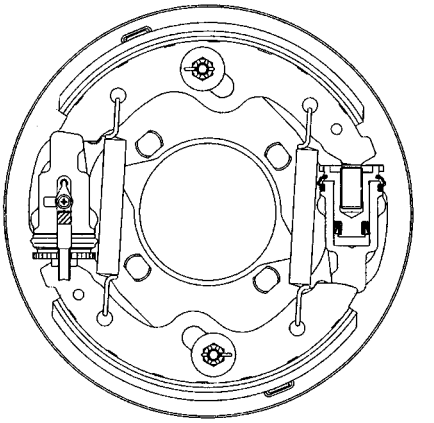
Front drum brake

General and G.C.C. Countries Destinations

- Regular cab models are equipped with a two-leading type drum brake with a drum inner diameter of 320 mm and cylinder inner diameter of 28.5 mm (4.8, 5.1 and 5.5 ton GVMR model).
  A ventilated disc brake with 51.1 mm diameter twin-pot calipers is provided as an optional equipment for the front on the 5.5 ton GVMR model.
- Wide cab models are equipped with a two-leading type drum brake with a drum inner diameter of 320 mm and cylinder inner diameter of 28.5 mm (5.5 ton GVMR model) or 30.16 mm (6.5, 7.5, 8.0 and 8.5 ton GVMR model).



4.8, 5.1, 5.5 ton GVMR model

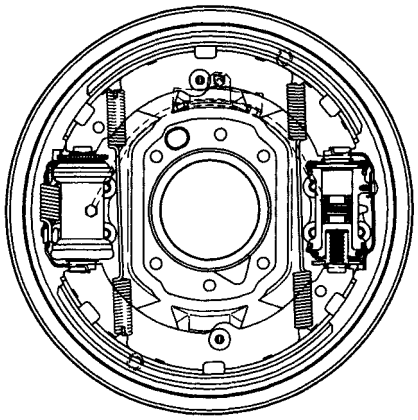


6.5, 7.5, 8.0, 8.5 ton GVMR model

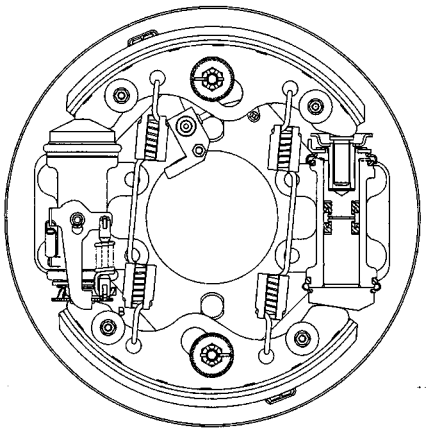
4. REAR BRAKE

Australia

- A Dual two-leading type drum brake with drum inner diameter of 295 mm (Only for 195/75 R15 tire model) or 320 mm and a cylinder inner diameter of 28.5 mm is equipped on the 4.495 ton and 5.5 ton GVMR models, or cylinder inner diameter of 30.16 mm is equipped on the 6.5, 7.5 and 8.5 ton GVMR models.
  And these brakes have shoe auto adjuster.



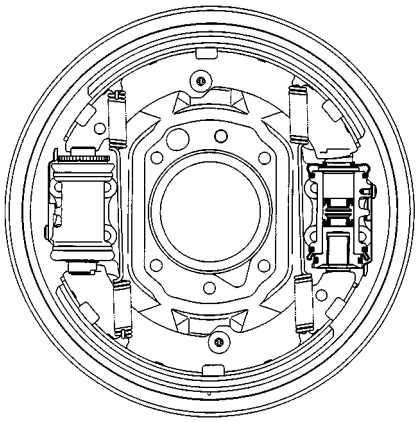
4.495, 5.5 ton GVMR model



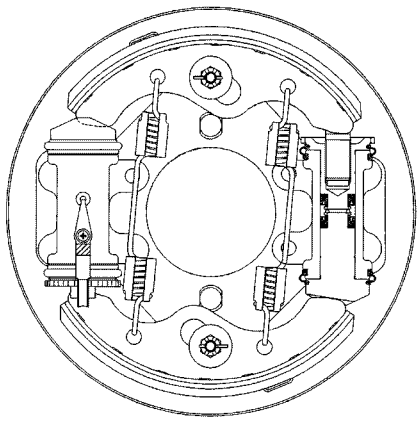
6.5, 7.5, 8.5 ton GVMR model

General and G.C.C. Countries Destinations

- A Dual two-leading type drum brake with drum inner diameter of 320 mm and a cylinder inner diameter of 28.5 mm is equipped on the 4.3 and 5.5 ton GVMR models, or cylinder inner diameter of 30.16 mm is equipped on the 6.5, 7.5 and 8.5 ton GVMR models.



4.3, 5.5 ton GVMR model



6.5, 7.5, 8.5 ton GVMR model

5. PARKING BRAKE

- All models are equipped with a center type parking brake.
  Regular cab models have a drum inner diameter of 160 mm and a lining width of 35.0 mm for 4.8, 5.1 ton GVM and 5.5 ton GVM models.
  Wide cab models have a drum inner diameter of 177.8 mm and a lining width of 35.0 mm for 5.5 ton GVM models, or have a drum inner diameter of 200 mm and a lining width of 45.0 mm for 6.5, 7.5 and 8.5 ton GVM models.