# DIFFERENTIAL

## ■ DESCRIPTION

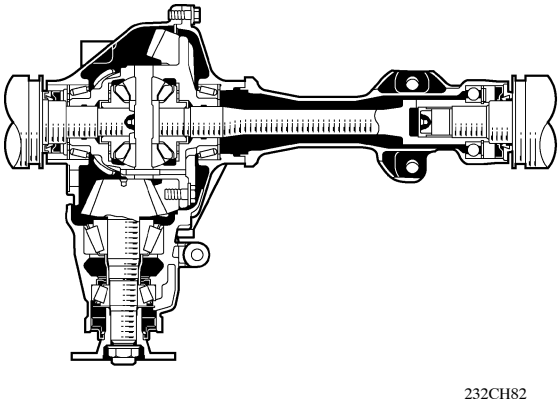
The front and rear differentials have the following equipment.

- The front differential for models with A750F automatic transmission uses A.D.D. (Automatic Disconnecting Differential).
- The rear differential of all models can be equipped with a differential lock as an option.

| Differential Type | | Transmission Type | Equipment |
|---|---|---|---|
| Front | Rear | | |
| SD20B (Normal) | BD20B (Normal) | RA61F M/T | Standard |
| | BD20BN (Diff. Lock) | | Optional |
| SD20BD (with A.D.D.) | BD20B (Normal) | A750F A/T | Standard |
| | BD20BN (Diff. Lock) | | Optional |

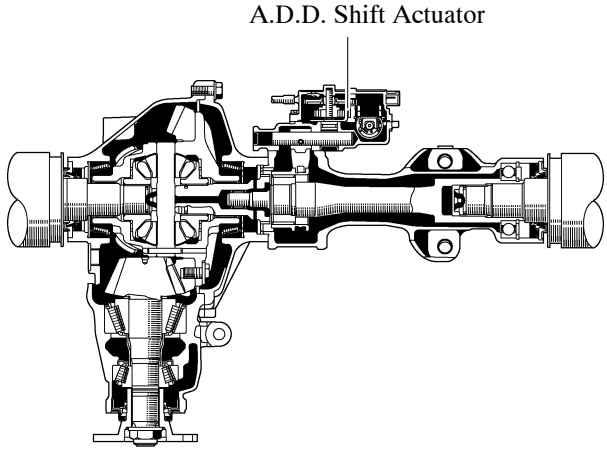
### ▶ Front Differential ◀





232CH82

**SD20B Type (Normal)**




07D0CH18C

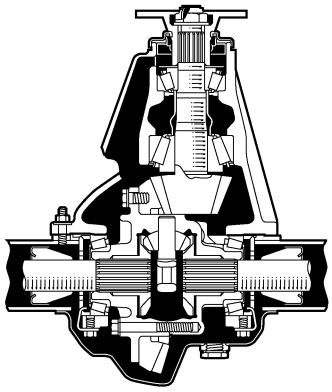
**SD20BD Type (with A.D.D.)**

### ▶ Specification ◀

| Front Differential Type | SD20B (Normal) | SD20BD (with A.D.D.) |
|---|---|---|
| Combination Transmission | RA61F M/T | A750F A/T |
| Differential Gear Ratio | 3.909 | 3.727 |
| Ring Gear Size mm (in.) | 205 (8.0) | 205 (8.0) |
| Oil Capacity Liters (US qts, Imp.qts) | 1.4 (1.5, 1.2) | 1.5 (1.6, 1.3) |
| Oil Viscosity | SAE 75W-85 | SAE 75W-85 |
| Oil Grade | API GL-5 | API GL-5 |
| Oil Type | Hypoid | Hypoid |
| Weight (Reference)* kg (lb) | 34.5 (76.1) | 36.5 (80.5) |

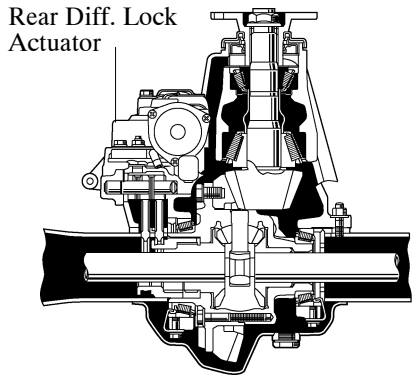
*: The figure shown is the weight of the part including the oil.

## ▶ Rear Differential ◀



233CH44

**BD20B Type (Normal)**




07D0CH19C

**BD20BN Type (Diff. Lock)**

## ▶ Specification ◀

| Rear Differential Type | | BD20B (Normal) | BD20BN (Diff. Lock) |
|---|---|---|---|
| Differential Gear Ratio | | 3.909 (M/T)/3.727 (A/T) | 3.909 (M/T)/3.727 (A/T) |
| Ring Gear Size | mm (in.) | 205 (8.0) | 205 (8.0) |
| Oil Capacity | Liters (US qts, Imp.qts) | 3.0 (3.2, 2.6) | 2.9 (3.1, 2.5) |
| Oil Viscosity | | SAE 75W-85 | SAE 75W-85 |
| Oil Grade | | API GL-5 | API GL-5 |
| Oil Type | | Hypoid | Hypoid |
| Weight (Reference) | kg (lb) | 26.5 (58.4) | 29.6 (65.3) |