

## ATE DISC BRAKE (DUNLOP-LICENSE)

The ATE disc brake is standard equipment in Type 356 C cars, with the following chassis serial numbers applying:

Coupe	126 001
also	215 001
Cabriolet	159 001

### General

The ATE disc brake is very simple in design and consists basically of the pot-shaped brake disc and the caliper assembly (see Fig. 1).

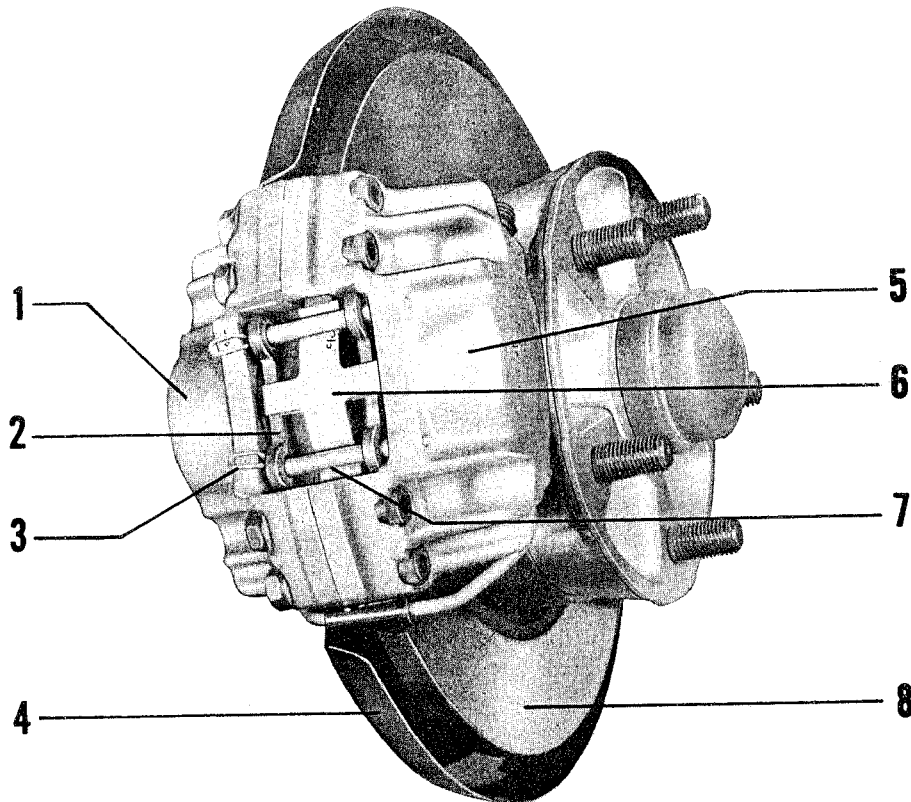


Fig. 1

- |                     |                      |                 |                 |
|---------------------|----------------------|-----------------|-----------------|
| 1 Flange housing    | 3 Pin retaining clip | 5 Cover housing | 7 Retaining pin |
| 2 Brake pad segment | 4 Disc shroud        | 6 Cross-spring  | 8 Brake disc    |

The front wheel brake disc is attached to the wheel hub flange by separate retaining bolts and is centered by the collar on the wheel hub flange.

The rear wheel brake disc is also centered by the collar on the wheel hub flange, and fastened to the flange by two countersunk screws; however, the rear wheel brake disc is held in place primarily by the wheel lugs.

The brake caliper wraps around the outside of the disc and is fastened to the steering knuckle or the axle flange, respectively, by two bolts.

The flange housing (Point 1, Fig. 1) and the cover housing (Point 5, Fig. 1) are bolted together with four bolts and make up the caliper assembly.