

## **B. Removal and Installation**

### **I. Models 180, 180 a, 180 b, 180 D, 180 Db, 190 D, 190 Db, and 190 SL**

The removal and installation procedures for the steering shock absorber are the same as on Model 190; on cars with three-point engine suspension the support bolt for the steering shock absorber is attached to the chassis base panel and not to the front axle support.

### **II. Models 220 a, 219, 220 S and 220 SE**

On these models the steering shock absorber is not attached to the center tie-rod as on Model 190 but is connected to the steering gear arm by a ball pin (Fig. 46-10/1).

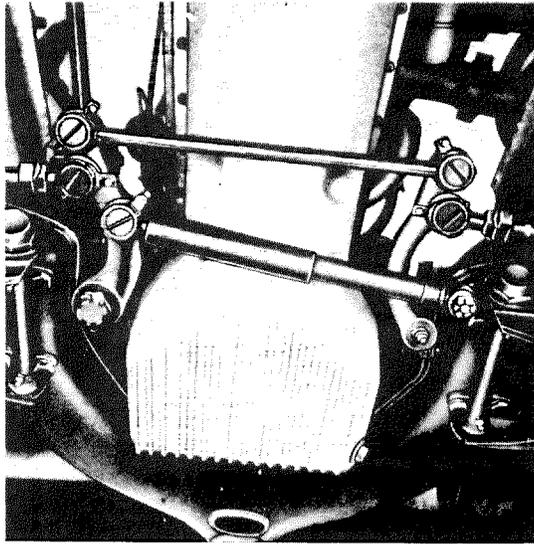


Fig. 46-10/1

When removing the steering shock absorber pull out the cotter pin, unscrew the castle nut and press off the ball pin from the steering gear arm with Fixture 186 589 10 33.

When installing the ball pin keep the cone free from oil and grease! Further procedures are the same as for Model 190.