

Shock Absorbers

Job No.

32-1

A. General

The adjustment of the shock absorbers always closely corresponds to the type of spring installed. When installing the springs make sure that the shock absorbers match the springs.

The various types of shock absorbers can easily be distinguished by the make and the DB Part No. marked on the shock absorber housing. Furthermore the front shock absorbers are painted black and the rear shock absorbers are painted red.

B. Checking of Shock Absorbers

Shock absorbers can only be checked satisfactorily on a test stand. Checking the shock absorber by hand is very inaccurate and makes it impossible to assess the condition and necessary adjustment of the shock absorber correctly.

The test values for shock absorbers are listed in Job No. 32-7, Sections G and H.

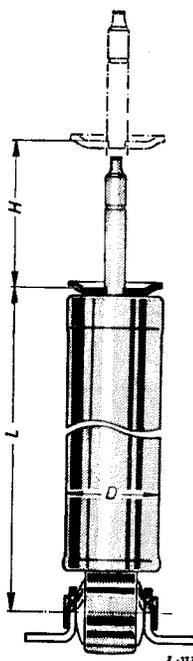


Fig. 32-1/1

H = Stroke
L = Length compressed
D = External diameter