

Circulation - All Rolls-Royce  
Franchise Holders

Category C

DELETION OF RIDE CONTROL

APPLICABLE TO:

All Rolls-Royce Silver Cloud III cars and all Bentley S3 cars.

INTRODUCTION:

The two-way ride control suspension damping system used on the above cars has been replaced by a fixed ride system.

This bulletin outlines the procedure which should be followed in the event of it being necessary to replace a damper or its associated parts on cars fitted with the two-way ride control system.

DESCRIPTION:

The rear damper solenoid, slow leak push rod and spring, have been discontinued. A new spring is fitted in place of the push rod and a blanking plate is fitted in place of the solenoid.

In the event of a ride control solenoid or rear damper requiring replacement on cars fitted with the two-way system, it will be necessary to modify the remaining damper and associated ride control wiring. The same procedure should also be followed in the event of a ride control malfunction.

PROCEDURE:

- 1 Disconnect the battery.
- 2 Disconnect the feed wire to the ride control switch and tape back into the loom.

- 3 Disconnect both the wires to each rear damper solenoid and tape them back into the loom.
- 4 Remove the ride control solenoid (see Fig 1)
- 5 Remove the solenoid spring (see Fig 1)
- 6 Remove the slow leak push rod (see Fig 1)
- 7 Fit the new spring in place of the slow leak push rod (see Fig. 2)
- 8 Fit the blanking plate in place of the solenoid (see Fig. 2)

PARTS REQUIRED:

Part No.	Description
UR 1509	Blanking Plate
UB 15301	Spring

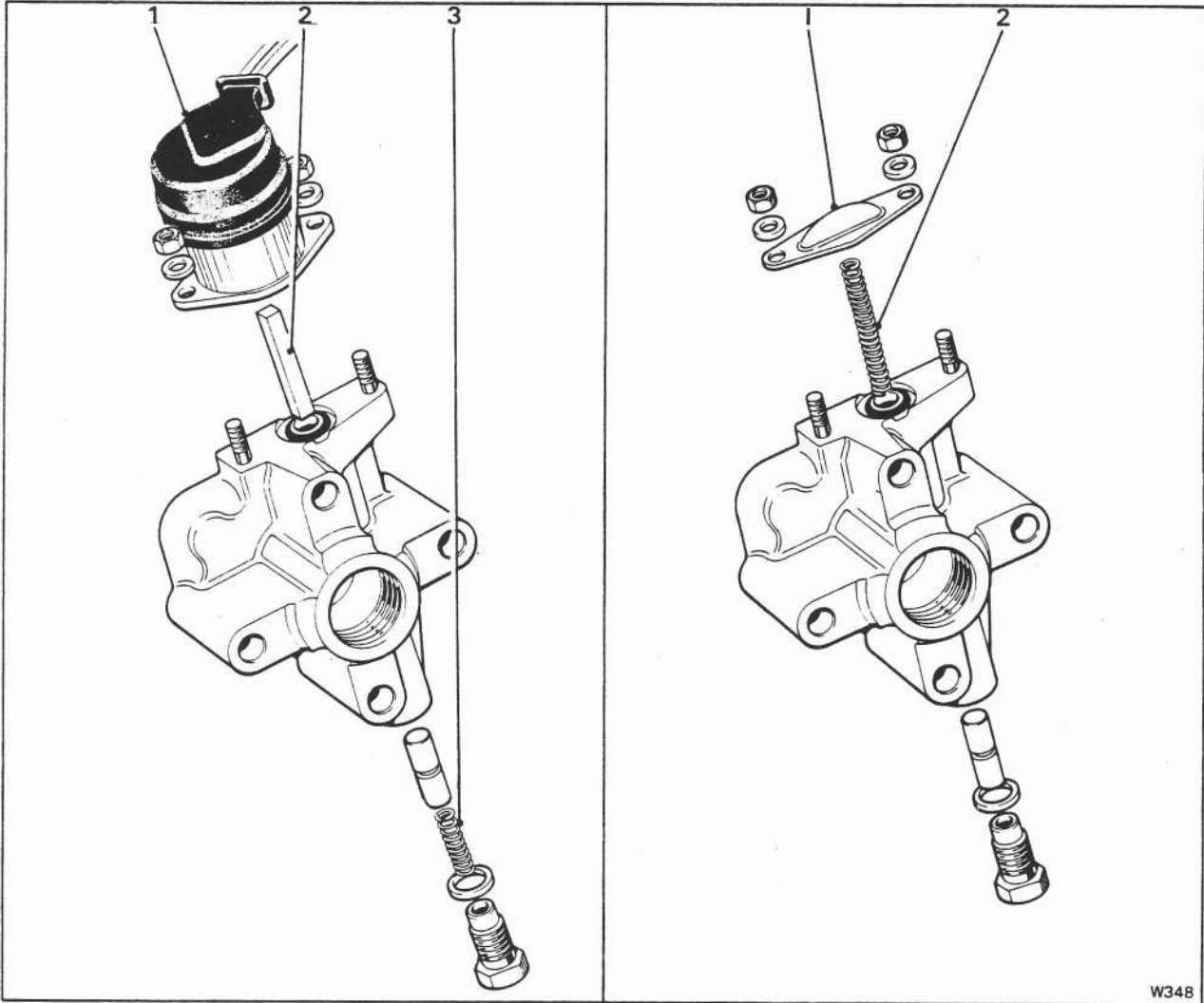


FIG. 1 EARLIER ASSEMBLY

- 1 Solenoid
- 2 Push Rod
- 3 Spring

FIG. 2 LATER ASSEMBLY

- 1 Blanking Plate
- 2 Spring