



TECHNICAL SERVICE BULLETIN

The British Motor Corporation / Hambro Inc.
734 GRAND AVENUE, RIDGEFIELD, NEW JERSEY 07657

September 29, 1967

TO ALL DISTRIBUTORS AND DEALERS

Re: Selectaride Adjustable Shock Absorbers

General

It is obvious that Selectaride adjustable shock absorbers are being quite needlessly changed under Warranty.

Before fitting new units the following procedure should be carried out, depending on the character of the fault.

1. No clicking from Selectaride units

(a) Check that the selector switch knob is tight on the spindle. Rectify or replace as required.

(b) Check that the feed wire to the Selectaride switch is still connected to its power pick-up point. This should be a direct pick-up and not through a voltage regulator.

(c) Check effectiveness of earth to chassis connection by cleaning and re-making.

(d) Check fuse and replace if necessary.

NB Before renewing a blown fuse inspect the wiring for evidence of a short circuit or other fault.

2. Only feeble or intermittent clicking from Selectaride units

(a) Check operation with engine running and battery charging. Check that at least 11 volts are available.

(b) Check that the feed wire to the selector switch is securely connected to its power pick-up point.

(c) Check effectiveness of earth to chassis connection by cleaning and re-making.

P.T.O.



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2. Continued

(d) Establish which units are faulty by removing the earth to each unit in turn and operating selector switch.

(e) Open housing on side of faulty unit. Remove cable, solenoid and repeater switch assembly. Check valve spindle for free rotation. If valve spindle is seized, replace complete Selectaride shock absorber.

3. Healthy clicking but no adjustment of setting in either or both Selectaride units

(a) Replace those Selectaride units not adjusting properly.

4. Healthy clicking but setting in units not corresponding to that indicated at selector switch

Check that the selector switch knob has not been forced against its indicated direction of rotation so as to take up an incorrect relationship to the flat on the selector switch spindle. The knob retaining screw or clip should be engaged with the spindle flat. Rectify or fit new knob if original is damaged. Switch on engine and turn switch in a clockwise direction one complete revolution to check synchronization.

NB The Selectaride switch should not be moved with the engine switched off. If it is thus operated inadvertently, re-synchronize switch position with shock absorber repeater by switching on engine and turning Selectaride switch through one complete revolution.