

ELX-B and ELX-U TYPE EMPTY/LOAD VALVE, Adjusting Screw Clearance

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Figure 1 - ELX-B with Plastic Cap Nut. Minimum 1/8" clearance must exist at location indicated and throughout full sensor arm travel. Arm shown with brakes in release position.

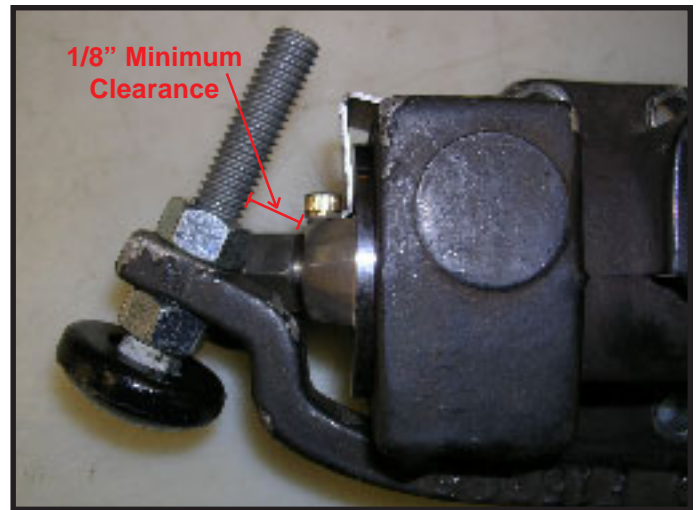


Figure 2 - ELX-B with stainless end cap with BCRD. Minimum 1/8" clearance must exist at location indicated and throughout full sensor arm travel. Arm shown with brakes in release position.

When adjusting ELX-B or ELX-U type empty/load equipment or installing stainless end cap with BCRD (Part No. 310497), ensure that there is 1/8" minimum clearance between the adjusting screw and the valve portion where indicated in Figures 1 and 2. The 1/8" minimum clearance must exist throughout full sensor arm travel. If adequate clearance does not exist, replace adjusting screw with a 2" adjusting screw (Part No. 665125) or shorten existing adjusting screw by 1". Any modification to the adjusting screw or replacement of the adjusting screw requires that the empty/load valve be readjusted according to WABCO Freight Car Products Instructional Leaflet 5229 Adjustment Procedure.