

TECHNICAL

55T-43 Dealer 34 October 14, 1955

To: ZONES AND DEALERS

Subject: DIRECT SHIFT VALVE PISTON SPRINGS - TWIN ULTRAMATIC

The direct shift valve piston spring used in late 55th Series transmissions may be either one of two designs.

The one type has a free length of approximately 2-5/64", 16-1/2 coils and .440" O.D. as specified on Page 26 in the Service Manual.

The optional type has a free length of approximately 1-7/8", 14 coils and .440" O.D.

Although the springs differ in length and number of coils, the functional characteristics of the springs are identical. Both springs exert the same pressure when compressed to a given dimension and the operation of the direct shift valve will be the same with either spring.

It is suggested that the optional spring specifications be noted in your Service Manual.

Johnson

Astant Service Manager

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