

## TP171748 AND TP199997 TORSION SPRINGS

*APPARATUS AFFECTED:* 1A and 2A Tape Sender, and 1A and 2A Tape Readers — DATASPEED.

*OBJECT:* To revise the design of the TP171748 tape lid torsion spring, to apply a new part number to the present TP171748 tape lid torsion spring and to clarify usage of both springs with their associated tape lids.

*CHANGE:* The TP171748 tape lid torsion spring has been replaced by the TP199997 tape lid torsion spring for use with the TP193664 tape lid on tape readers having 2-piece top plates. The new spring is identical to the present TP171748 spring and the change to the new part number is only for identification purposes. Old style springs can be stocked as a TP199997 spring.

The design of the TP171748 tape lid torsion spring has been changed and is to be used only with TP171734 tape lids on early model tape reader units having 3-piece top plates. This spring will be furnished only for maintenance orders.

The specific dimensions identifying the types of tape lid torsion springs are shown in Fig. 1. Refer to Teletype Bulletin 1176B, issue January 1963, pages 1-5 and 1-7.

*IDENTIFICATION:* See "CHANGE".

*INTERCHANGEABILITY:* Old style TP171748 springs and new style TP199997 springs are interchangeable. New style TP171748 springs and old style TP171748 springs are not interchangeable.

*CLASSIFICATION FOR APPARATUS FURNISHED BY TELETYPE:* This change is now in effect.

*W.E.CO. STOCK OF OLD STYLE PARTS:* Old style TP171748 springs may be stocked and furnished as the TP199997 spring. New style TP171748 springs shall be furnished only for use on early model tape readers having 3-piece top plates.

*W.E.CO. STOCK OF OLD STYLE PARTS:* New style TP171748 springs shall be furnished only for use on early model tape readers having 3-piece top plates.

*APPLICATION TO APPARATUS IN THE FIELD:* Old style parts giving satisfactory service need not be replaced.

*APPLICATION AT W.E.CO. DIST. HOUSE REPAIR SHOPS:* All late model tape reader units having 2-piece top plates shall be equipped with either old style TP171748 springs or the new TP199997 springs.

All early model tape reader units having 3-piece top plates shall be equipped with new style TP171748 springs.

*AVAILABILITY:* The TP199997 springs and the new style TP171748 springs are now available.

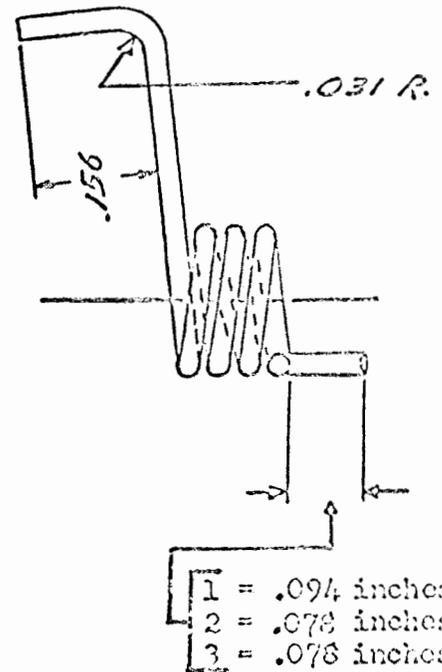
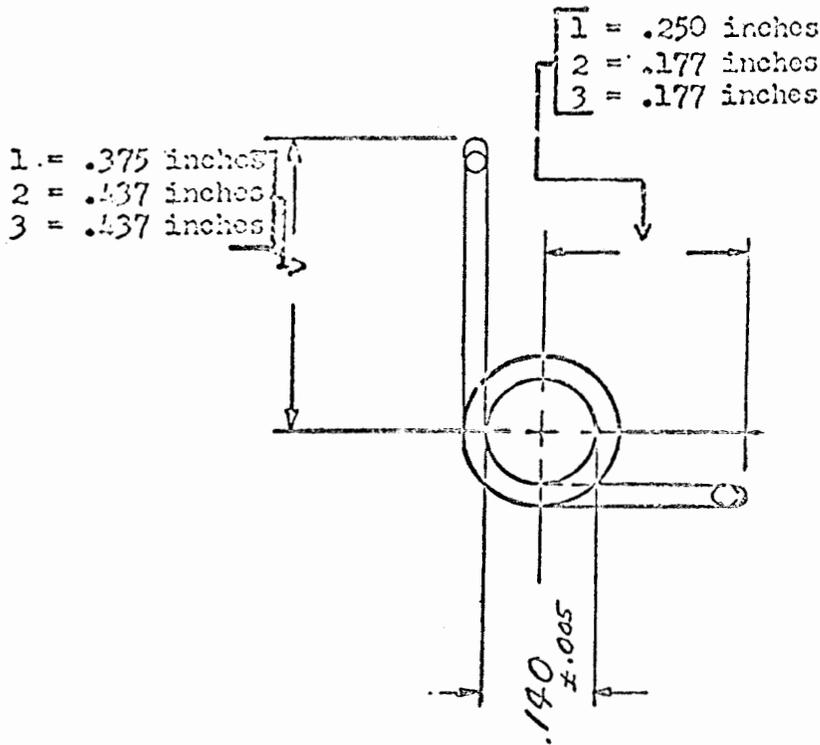
Figure 1

ALL DIMENSIONS  $\pm .015$   
UNLESS OTHERWISE SPECIFIED

SPRING, TORSION

1. New style 171748 Spring
2. Old style 171748 Spring
3. New style 199997 Spring

APPROX 90° FORM  
(2-PLS)



APPROX.  $3\frac{1}{4}$  LEFT HAND TURNS