

**Memo to:** Dan Smith, Mike Winters

**From:** Wayne Koska

**Subject:** Position of Collar Gage Packs for DCA311

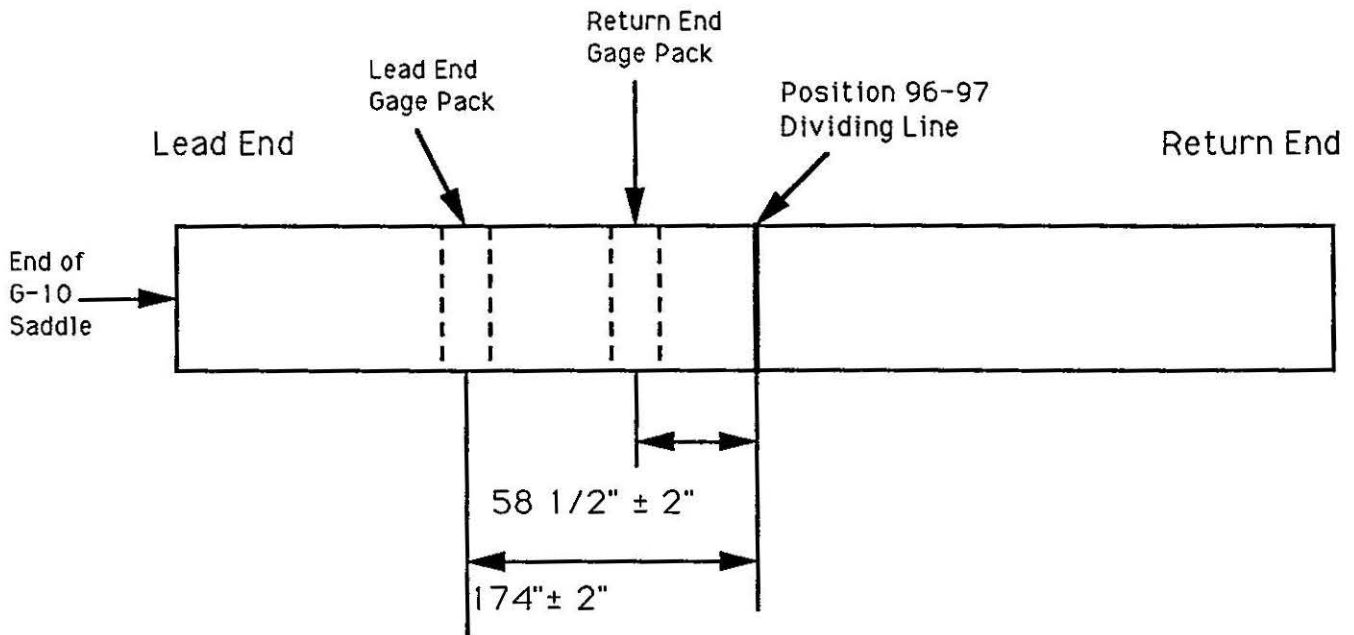
The Collar Gage Packs for DCA311 should be centered  $-174 \pm 2$  and  $-58 \frac{1}{2} \pm 2$  inches from the dividing line of positions 96 and 97 (see figure 1).

These two positions correspond to the best estimate of the minimum and maximum of the summed azimuthal size of the two inner coils and are therefore the specified positions for the gage packs<sup>1</sup>. The minimum azimuthal size (31.5-31.8 mils) is at position 37,38,39, and 40 and the maximum azimuthal size (48.2 mils) is at position 77 (see figure 2).

[1] W. Koska, Collar Gage Pack Positions for DC0303, TS-SSC 90-087  
11-14-90

cc Bob Jensen

Wayne Koska  
6-6-91



Specification for Gage Pack Locations in  
DCA311

Figure 1

DCA311 Summed Azim Size

Summed Azimuthal Measurements vs. Longitudinal Position for DCA311

