



## Drawworks Cable Clamp

### Issue

If the cable clamp is installed incorrectly, the pigtail can be caught on the brake assembly when running in either direction. The cable clamp (see Figure 1) can be pulled through the retainer plate, breaking the weld (see Figure 2 on page 2), damaging the drum flange, and striking the brake caliper.



P/N 47774

Figure 1: Cable Clamp.

**Alert**



Figure 2: Broken Weld

**Alert**

## Recommendation

Canrig recommends the installation of a secondary cable retention system. Install the cable such that 1–2 in. of cable extends beyond the second bracket (P/N DT20763) (see Figure 3). Turn the drum slowly in both directions to verify cable clearance and proper drawworks operation.

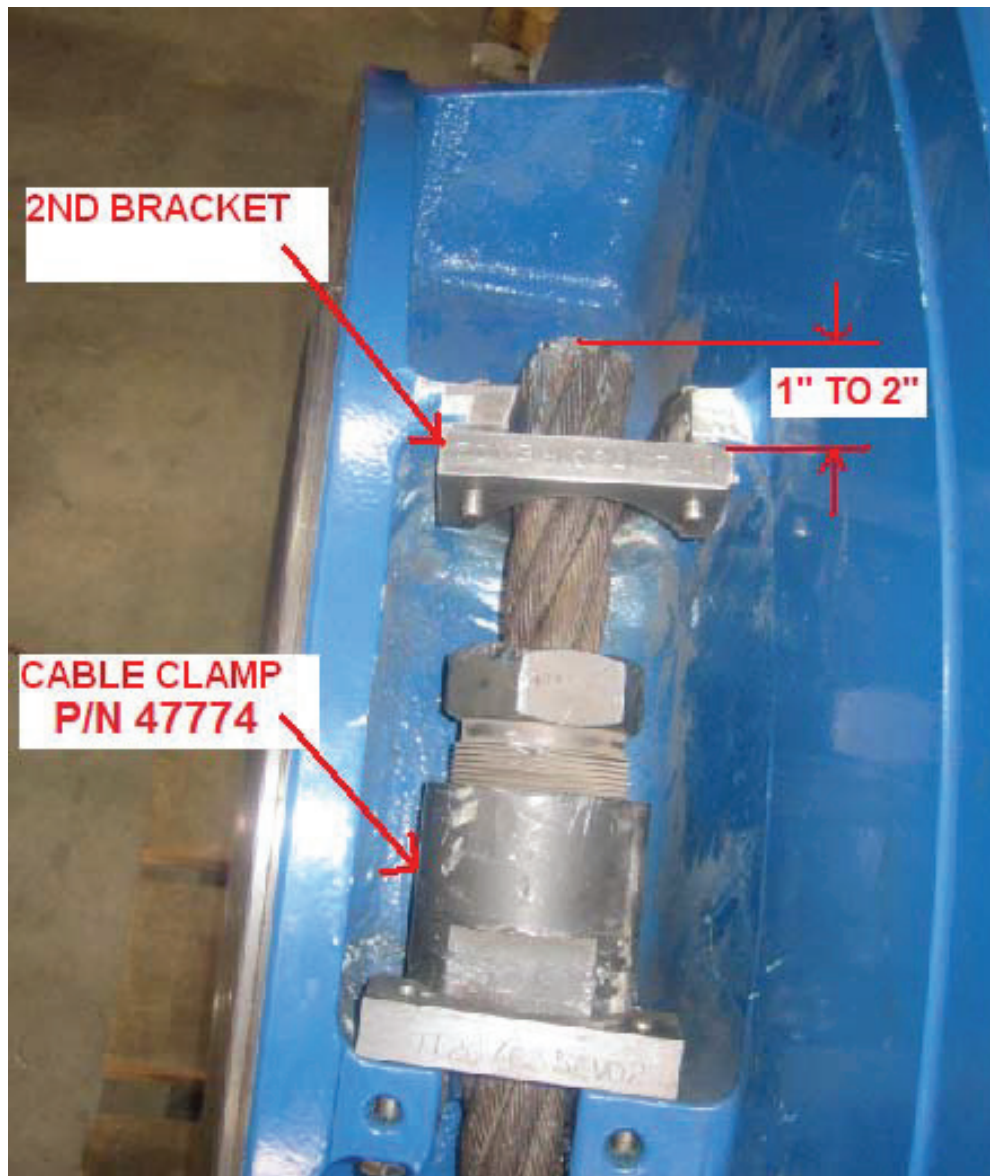


Figure 3: Secondary Cable Retention System