



AHWG TA#3–Spool Piece

Product: DRV80 Gen. 1

Topic/Problem: Spool Piece Replacement Need

It has been asked on numerous occasions and not explicitly stated anywhere the necessity or lack thereof to replace the Spool Piece (DRV80 Gen. 1 – p/n D8405) used within DRV80 Gen. 1 product. In many instances and applications the brown coating seen on new Spool Pieces gets rubbed off. This brown coating originally put on the spool piece is only from the manufacturing process used and is NOT part of the part design function intent (refer to Figure 1 below).

Proposed Solution(s):

This aforementioned rubbing is normal wear and will still allow the product to function as designed. The only need or reason to replace a Spool Piece would be if it were to be dropped resulting in physical damage to the structure; i.e. a bent or cracked edge or member.

If you are ever installing a new Spool Piece on to the drive mechanism please ensure that you are following the replacement procedure described in ***AHWG TSB#2-Drive Mech Motor Error Replacement***, specifically ensuring the 5/16" lock nut is torqued to 80-90 in-lb (step 11).

This Spool Piece is NOT a warranty replacement item as it is considered to be a wear item that should never need replacement.

Figures/Pictures:



Figure 1: Spool Piece Wear