

RANS

4600 Highway 183 Alternate
Hays, KS 67601
(785) 625-6346
Fax (785) 625-2795
www.rans.com

Assembly Alert: 180

Date: July 21, 2016

Subject: Installation of Safety Wire between Pitch Stops

Compliance: Mandatory

Models Affected: All 2015 Models of S-7S and S-7LS

RANS recommends the modification of the 2 Pitch Stops (KPCS0284) attached to the top of the AFT 1-1/2" Push-Pull Tube (KPCS0186), and installation of Safety Wire between the 2.

Refer to FIGURE 1 below for modification and installation details.

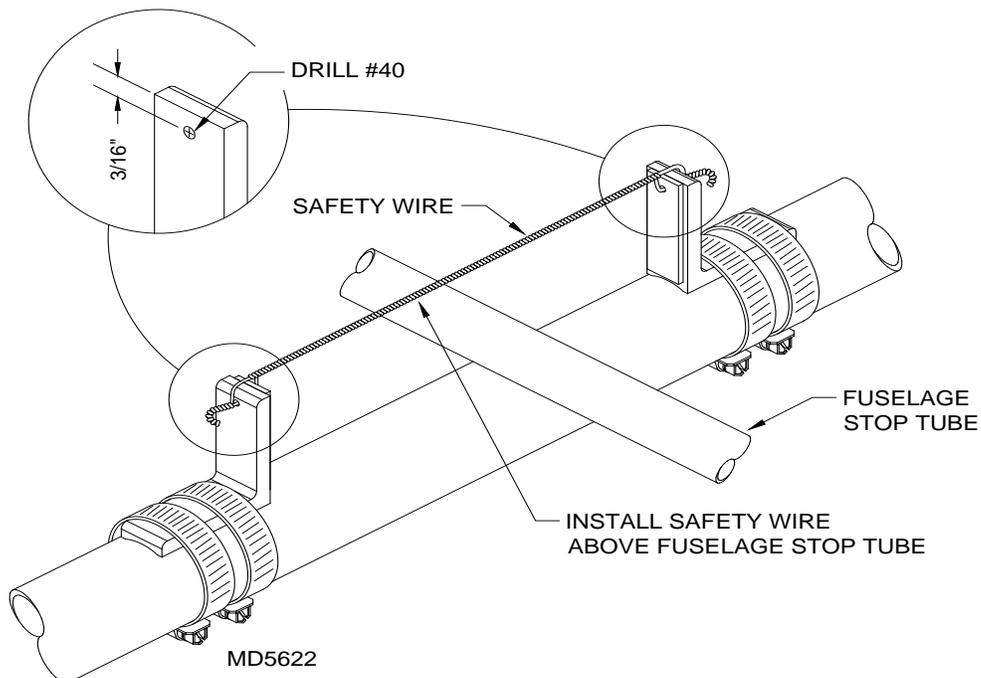


FIGURE 1 - Modification of Pitch Stops and installation of Safety Wire

This modification will lessen the potential for the AFT 1-1/2" Push-Pull Tube from deflecting under load and causing the Pitch Stops to jam the Elevators in full deflection.

Thank you for your attention to this matter. Hopefully, we have not inconvenienced you to any great degree.

Fly safe.