

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Election Systems & Software (ES&S)

System: ExpressVote XL

ECO Number: 1041

ECO Description: Add brace between wheel struts

Overview:

A brace was added between wheel struts to prevent strut damage from threshold impacts.

Affected Systems

Federal: EVS 6000, EVS 6020, EVS 6021, EVS 6040, EVS 6100

State: EVS 6010, EVS 6041, EVS 6042, EVS 6050

Supporting Documentation:

ECO-1041 Signed.pdf (ES&S ECO)

091-10025-00_A .pdf

072-10123-00_A .pdf

XL-StrutBraceInstall_InstallStrutBrace.JPG

XL-StrutBraceInstall_RemoveCenterBolt.JPG

Engineering Recommendation:

Technical documentation review performed to approve change. Internal testing performed. Addition of brace does not negatively impact component. No additional testing required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens

Printed Name

Wendy Owens

Signature

10/25/19

Date

Approver:

Michael L. Walker

Printed Name

Michael L. Walker

Signature

10/25/19

Date