



Manufacturer:	Election Systems & Software (ES&S)
System:	EVS ExpressVote Kiosk and XL
ECO Number:	1054
ECO Description:	Adding spring steel to bin assembly

Overview:

This ECO documents the addition of spring steel to bin shelf of bin assembly to allows cards to slide forward and stack better.

Affected Systems:

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

State: EVS 6010, EVS 6041, EVS 6042, EVS 6050, EVS 6051, FL EVS 6101

Supporting Documentation:

ECO 1054 ORIGINAL.pdf (ES&S ECO)

01-072-00115.PDF (drawing)

01-059-00511rC_Redline.pdf (drawing)

01-097-00326rB_Redline.pdf (drawing)

098-00008-XX_E - Redline.pdf (drawing)

100-00001-PN_C_Redline.pdf (drawing)

Floor.jpg (photo of spring steel)

IMG_20200211_095537.jpg (photo of spring steel)

Engineering Recommendation:

Technical documentation review performed and onsite component inspection performed at ES&S facility by Pro V&V to approve change. ES&S reported successful baseline testing results with prototypes processing 11", 14", 17", and 19" ballots. Technical documentation review included modified drawings of component. Added spring is internal to the bin assembly and is not a touch point. No additional testing required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens
Printed Name

Wendy Owens
Signature

2/14/20
Date

Approver:

Michael H. Walker
Printed Name

Michael H. Walker
Signature

2/14/2020
Date