

	Doc or ECO #:	ECO-70892-005	Date:	10/20/22	Author:	MW
	Rev. #:	A				
Engineering Change Order (ECO)	Engineering Approval:	AEG	Date:	10/20/22	Quality Approval	aeg

P/N #:	70892	Effective Date:	October 20, 2022
Title:	ADDITION OF VERTICAL THRUSTER GUARD TO PRO 5 TOP ASSY		

1.0 Purpose / Summary

Pro 5 is to start shipping with vertical thruster guard kit attached (73976). Also needed to move the ballast weights to the outside to make way for the thruster guard.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
73976	Pro 5 bottom guard kit	☐	☒	☐	X-01
70892	Pro 5 top assy no payload	☐	☐	☒	G

3.0 Detail

See purpose/summary. 73976 comes with guard and two M6 bolts.

Ballast is moved to a new position to facilitate

4.0 Verification / Validation

Mount does not interfere with payloads.

Vertical thrust not significantly diminished.

5.0 Disposition of Material

Begin adding to all production

6.0 Action Items

Action	Department	Acknowledgement Initials
Update 70892 dwg in solidworks	Eng	MW
Update Epicor	Eng	MW
Update sharepoint	Eng	AEG

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7.0 Modified / Referenced Documents:

Document	Current Revision
See above	Click here to enter text.

8.0 Revision History

Date Revised (mm-dd-yyyy)	Location of Change (section, paragraph no., step no., etc.)	Description of Change Made	Name of Person making the Change
10/20/2022	All	Initial	MW