

	Doc or ECO #: ECO-JHC-003-001		Date:	2/9/18	Author:	KB
	Rev. #: A					
Engineering Change Order (ECO)	Engineering Approval:	AEG	Date:	2/9/18	Quality Approval	aeg

P/N #:	JHC-003, JHC-004	Effective Date:	February 9, 2018
Title:	Drawing clarification for hand controller side plates		

1.0 Purpose / Summary

Drawings JHC-004 and JHC-003 were updated per vendor comments to improve the clarity of the drawings and the machinability of the parts.

2.0 Parts Affected

Part Number	Notes	Removed	Added	New	Modified
JHC-003	Hand Controller – Left Side Plate	☐	☐	☐	☒
JHC-004	Hand Controller – Right Side Plate	☐	☐	☐	☒

3.0 Detail

Drawings JHC-004 and JHC-003 both contained features that were not explicitly dimensioned in the drawings. Symmetry callouts were added to both drawings to eliminate confusion. JHC-003 contained a dimension that was over-defining the part, this dimension was changed to a reference dimension to solve the issue. JHC-004 contained a dimension that was called out at too high of a tolerance, the tolerance was lowered to make the part more machinable.

4.0 Disposition of Material

No disposition needed

5.0 Action Items

Action	Department	Acknowledgement Initials
Send vendor updated drawings	Purchasing	NS

6.0 Modified / Referenced Documents:

Document	Current Revision
JHC-003	C
JHC-004	D

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7.0 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
02/09/2018	-	Document Created	KB