

	Doc or ECO #:	Eco-71850-73250-001	Date:	3/12/2021	Author:	JV
	Rev. #:	A				
Engineering Change Order (ECO)	Engineering Approval:	Aeg	Date:	3/25/2021	Quality Approval	aeg

P/N #:	71850 - 73250	Effective Date:	March 15, 2021
Title:	PPS BOM re-organization		

1.0 Purpose / Summary

This ECO split the Portable Power supply into two Sales kits. Military & Commercial configurations.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
71850	PPS Sales Kit – Military Config	☐	☐	☒	C
73250	PPS Sales kit – Commercial Config	☐	☒	☐	A
71597	PPS Base - Assembled	☐	☐	☒	B
71598	PPS Power Cables kit	☐	☒	☐	A

3.0 Detail

Once a PPS was delivered to the US navy under the PN 71850, it was important to keep that PN the same on their end. To suite, we restructured our BOM tiers and created two sales configurations. The first is a military configuration where we opted to use the previously delivered PN. The second is a new PN to define the commercial Sales kit.

Additionally, the full BOM of the PPS system was migrated to 71597.

A PN was allocated to the kit of power cords to be provided with the PPS system.

The following other BOMS were reviewed during this ECO process.

71845

72892

72880

72914

72915

72916

73246

71598

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72797

72796

72798

72599

4.0 Disposition of Material

After an on hand part audit, a job should be run of 71850 or 73250 to test inventory control of the new product/ PPS system.

Requisitions should be placed for needed parts, and all parts should be filed within inventory.

5.0 Action Items

Action	Department	Acknowledgement Initials
Audit parts on hand, place requisitions for any missing PNS	Inventory	JV
Order any parts based on audit requisitions	Purchasing	JB
Update Epicor BOMS	ENGR	JV

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6.0 Modified / Referenced Documents:

Document	Current Revision
71850-73250-User-Guide	C
WI-71850-73250	C
71597-Schematic	X-11
PPS Sales Kit – cheat sheet	A

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
03/12/2021	ALL	Initial creation	JV