



600 East Greenwich Avenue
West Warwick, RI 02893

FAA Capability List

FAA Certificated Repair Station: O60R489Y

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NOTE: This FAA Capability List is deemed valid ONLY IF it contains the signature of an FAA representative!

Revision History

Revision	Description of Change	By	Date
A	Initial Release	P. Soares	02/20/13
B	Added Astro-Med part number to TW4S Series Printer Make / Model listing Added customer and Astro-Med part numbers to TW4H Series Printer Make / Model listing Added customer and Astro-Med part numbers to TW4P Series Printer Make / Model listing Added customer and Astro-Med part numbers to TW4P8 Series Printer Make / Model listing Added customer and Astro-Med part numbers to TW4R Series Printer Make / Model listing Added customer and Astro-Med part numbers to TW4T Series Printer Make / Model listing Added Astro-Med part number to TW4U Series Printer Make / Model listing Added TW5G6 Series Printer to Capability List	P. Soares	12/20/2013
C	Added TW4M Series Printer to Capability List. Updated signing block.	P. Soares	04/04/2014
D	Added Panasonic CMM part numbers to Capability List for TW4P and TW4P8 printers. Revised signing block to indicate FAA Acceptance rather than FAA Approval.	P. Soares	06/10/2014
E	Added Zodiac CMM part number to Capability List for TW4M series printers.	P. Soares	07/16/2014
F	Added AM42820400 to Capability List for TW4U (PMA) printers.	P. Soares	08/20/2014
G	Added Miltope printers to Capability List. Capability List is now 6 pages.	P. Soares	09/05/2014
H	Updated 706300-546 to include customer part numbers for unit and CMM. (Page 6)	P. Soares	10/21/2014

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Revision History (Continued)			
Revision	Description of Change	By	Date
J	Added AM42905509 printer. (Page 6)	P. Soares	12/16/2014
K	Capability List is now 8 pages to allow for expanded revision history and listing information. Removed the word "approval" (Page 8) Removed p/n 902256-211 from fourth line of table and created separate line for 902256-211 which includes VT Miltope P/N, Rockwell CMM, and printer part numbers in addition to Astro-Med CMM and printer p/n. (Page 7)	P. Soares	02/03/2015
L	Added 700750-2118 printer to Capability List (Page 8)	P. Soares	02/24/2015
M	Updated to add PCB related repair information. (Page 5) Revised references to part numbers for Miltope type printers. References are now series related. (Pages 6 & 7) Capability List is now 7 pages rather than 8. Updated Limitations Data to include the use of OEM schematics, assembly procedures, and test procedures as revised.	P. Soares	05/18/2015
N	Changed Astro-Med logo and references to AstroNova. (All Pages) Added AM42905709 (TW5T) Series Printer to Capabilities List via Self Assessment. Added 42905300 (TW5P) and 42905304 (TW5P-W) Series Printers to Capabilities List via Self Assessment – Capabilities list is now 8 pages.	P. Soares	11/17/2015

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Revision History (Continued)			
Revision	Description of Change	By	Date
P	Added printer 2015000-009 (RTP80X)	P. Soares	04/25/2016
Q	Added printers 2007600-009 (RTP80A) & 2010200-009 (RTP80B) Capability list is now 9 pages.	P. Soares	07/15/2016
R	Added printer 42904001 (TW5R) to Capability List. Capability list is now 10 pages. Added Rockwell part numbers to RTP80A, RTP80B printer listings.	P. Soares	08/11/2016
S	Added Safran part number and Airbus CMM part number to TW4S (50100004) listing.	P. Soares	04/06/2017
T	Added printers 42820300 (TW4 B1) and AM42905539 (TW5 AD03) to Capability List.	P. Soares	01/08/2018
U	Added 8055515-45XX Series printers to Capability List. Updated CMM number for ToughWriter TW5T printer.	P. Soares	03/09/2018
V	Added 2013100-009 and 2013200-009 (RTP80E) Series Printers to Capability List.	P. Soares	05/14/2018
W	Updated corporate logo. Updated provisions for the repair of printed circuit boards. (Page 6)	P. Soares	06/27/2018
X	Added TW640 Series Printer to Capability List. Capability List is now 11 pages.	P. Soares	12/21/2018

List of Effective Pages

Page	Date of Change	By
1	06/27/2018	P. Soares
2	06/27/2018	P. Soares
3	06/27/2018	P. Soares
4	06/27/2018	P. Soares
5	06/27/2018	P. Soares
6	06/27/2018	P. Soares
7	06/27/2018	P. Soares
8	06/27/2018	P. Soares
9	06/27/2018	P. Soares
10	06/27/2018	P. Soares
11	12/21/2018	P. Soares

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Manufacturer	Make / Model	Rating	Limitations	Remarks
AstroNova, Inc.	Printed Circuit Board Repair	Accessories – Electronic	Maintenance must be performed IAW IPC-A-610, PCB schematics, and test procedures as revised.	
AstroNova, Inc.	ToughWriter 4S Series Printer Safran Part Number: 251375218-1004 AstroNova Part Number: 50100004	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manuals 46-61-01 (Airbus), 22834-529 (AstroNova) and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4H Series Printer Customer Part Number: 4092754-901 AstroNova Part Number: 50102000	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834005-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4P Series Printer Customer Part Number: RD-FA1161-01 AstroNova Part Number: 42920200	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 23-32-25 (AstroNova Part number 42834006-EN-E) as revised	
AstroNova, Inc.	ToughWriter 4P8 Series Printer Customer Part Number: RD-FA1161-02 AstroNova Part Number: 50100800	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 44-28-20 (AstroNova Part Number 42834002-EN-E) as revised	
AstroNova, Inc.	ToughWriter 4R Series Printer Customer Part Number: 866-0155-010 AstroNova Part Number:42900000	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834004-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4T Series Printer Customer Part Number: C12349FA01 AstroNova Part Number: 50102100	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834003-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4U Series Printer Part Number: 42820400	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834010-EN-E and OEM schematics, assembly procedures, and test procedures as revised	

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AstroNova, Inc.	ToughWriter 5G6 Series Printer Part Number: 42905411	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834009-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4M Series Printer Customer Part Number: 00-5029-00 Part Number: 42920300	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834008-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	ToughWriter 4U Series Printer Part Number: AM42820400	Accessories	Maintenance must be performed IAW ToughWriter 4 maintenance manual p/n 42834010-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	TP4429 Series Printers 497126-XX	Accessories	Maintenance must be performed IAW Model No. TP4429 Component Maintenance Manuals and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	TP4840 Series Printers 700750-XXXX	Accessories	Maintenance must be performed IAW Model No. TP4840 Component Maintenance Manuals and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	TP4840P Series Printers 706300-XXXX	Accessories	Maintenance must be performed IAW Model No. TP4840P Component Maintenance Manuals and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	TP4840P Series Printer Customer Part Number: RD-AA8080-01 AstroNova Part Number: 706300-546	Accessories	Maintenance must be performed IAW Model No. TP4840P Component Maintenance Manual p/n 23-20-09 (AstroNova p/n M365-399)	

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Manufacturer	Make / Model	Rating	Limitations	Remarks
AstroNova, Inc.	NP4840 Series Printers 902256-XXXX	Accessories	Maintenance must be performed IAW Model No. NP4840 Component Maintenance Manuals and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	NP4840 Series Printer AstroNova P/N: 902256-211 VT Miltope P/N: 902256-211 Rockwell Collins P/N: 822-1808-101	Accessories	Maintenance must be performed IAW Model No. NP4840 Rockwell Collins Component Maintenance Manual p/n 523-0810968 (AstroNova p/n M365-570) as revised	
AstroNova, Inc.	ToughWriter 5 AD01 Series Printer Part Number: AM42905509	Accessories	Maintenance must be performed IAW ToughWriter 5 AM42905509 Component Maintenance Manual p/n 42834016-EN-E and OEM schematics, assembly procedures, and test procedures as revised	
AstroNova, Inc.	TP4840 Series Printer AstroNova Part Number 700750-2118	Accessories	Maintenance must be performed IAW TP4840 700750-2118 OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	ToughWriter 5T Series Printer AstroNova Part Number AM42905709-XXX	Accessories	Maintenance must be performed IAW ToughWriter 5T component maintenance manual p/n 42834029-EN-E (45-41-23) and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	ToughWriter 5P Series Printer AstroNova Part Number 42905300	Accessories	Maintenance must be performed IAW ToughWriter 5P component maintenance manual p/n 42834011-EN-E (44-26-90) and OEM schematics, assembly procedures, and test procedures as revised.	

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AstroNova, Inc.	ToughWriter 5P-W Series Printer AstroNova Part Number 42905304	Accessories	Maintenance must be performed IAW ToughWriter 5P-W component maintenance manual p/n 42834017-EN-E (44-31-53) and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	RTP80X Series Printer AstroNova Part Number 2015000-009	Accessories	Maintenance must be performed IAW RTP80X component maintenance manual p/n 42834028-EN-E (31-33-01) and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	RTP80A Series Printer AstroNova Part Number 2007600-009 Rockwell Part Number 822-2827-001	Accessories	Maintenance must be performed IAW RTP80A component maintenance manual p/n 100410A and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	ToughWriter (TW4 B1) AstroNova Part Number 42820300	Accessories	Maintenance must be performed IAW OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	ToughWriter (TW5 AD03) AstroNova Part Number AM42905539	Accessories	Maintenance must be performed IAW component maintenance manual p/n 42834031-EN-E and OEM schematics, assembly procedures, and test procedures as revised.	

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Manufacturer	Make / Model	Rating	Limitations	Remarks
AstroNova, Inc.	RTP80B Series Printer AstroNova Part Number 2010200-009 Rockwell Part Number 866-0208-010	Accessories	Maintenance must be performed IAW RTP80B component maintenance manual p/n 100537A (23-21-01) and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	TW5R Series Printer AstroNova Part Number 42904001 Rockwell Part Number 866-0155-910	Accessories	Maintenance must be performed IAW TW5R component maintenance manual p/n 42834019-EN-E (31-37-02) and OEM schematics, assembly procedures, and test procedures as revised.	
Honeywell International	PTA-45B Series Data Printers 8055515-4501 8055515-4502 8055515-4503 8055515-4504 8055515-4506 8055515-4507	Accessories	Maintenance must be performed IAW Component Maintenance Manual p/n 1145D (31-35-22) and OEM schematics, assembly procedures, and test procedures as revised.	
AstroNova, Inc.	RTP80E Series Printers 2013100-009 2013200-009	Accessories	Maintenance must be performed IAW Component Maintenance Manual p/n 100683 (23-26-01) and OEM schematics, assembly procedures, and test procedures as revised.	

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Manufacturer	Make / Model	Rating	Limitations	Remarks
AstroNova, Inc.	TW640 Series Printer AstroNova Part Number 42907100	Accessories	Maintenance must be performed IAW TW640 component maintenance manual p/n 42834038-EN-E (31-33-01) and OEM schematics, assembly procedures, and test procedures as revised.	

FAA Acceptance:

Name (Signed)

Name (Printed) | Date