

# HDT SPACE HEATER CONVECTIVE 35,000 BTU SELF-POWERED HEATER

FMC Checklist



## INSTRUCTIONS

Use this document to perform an equipment check of your HDT SHC35 Heater to identify any missing, damaged or worn parts and to ensure that your system is fully mission capable. Damaged parts can be ordered by NSN or through HDT's Aftermarket Program. Complete this checklist in accordance with TM 10-4520-262-12&P. If the manual is missing, you may download it for free at [logsa.army.mil](http://logsa.army.mil) or the HDT website. If you have any questions feel free to contact your HDT Field Service Representative or call HDT Global at 800.969.8527.

Date of Inspection: \_\_\_\_\_ Serial Number of Unit: \_\_\_\_\_



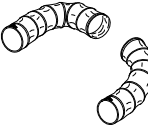

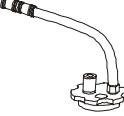
Build Date: \_\_\_\_\_ Hours of Use: \_\_\_\_\_ Initials of Inspector: \_\_\_\_\_

## PREVENTATIVE MAINTENANCE CHECKS AND SERVICES (PMCS)

Perform the appropriate PMCS in accordance with TM 10-4520-262-12&P. Log any repair parts on the table below.

Mfg Part #	NSN	Cage Code	Description	Qty Required

## COMPONENTS OF END ITEM (COEI)

Item	Mfg Part #	NSN	Cage Code	Description	Qty Required	Qty Present
	5-13-5506	4520-01-493-2800	92878	Controller Assembly	1	
	5-13-5577	4520-01-493-2807	92878	Controller Cable	1	
	5-13-5429	4520-01-493-2863	92878	Duct	2	
	171250	4520-01-465-4430	92878	Stand Assembly, Fuel Can	1	
	171230	4520-01-469-5775	92878	Adapter, Gravity Feed	1	

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0.0417 in	Mfg Part #	NSN	Cage Code	Description	Qty Required	Qty Present
	5-13-5630	4520-01-508-5743	92878	Hose Assembly	1	
	60489	4520-01-493-2783	92878	Glow Plug	1	
	60470	4520-01-493-2781	92878	Flame Sensor	1	
	5-13-5593	4520-01-493-2797	92878	Adapter, Battery Charging	1	
	5-13-5477	4520-01-493-2797	92878	Wrench	1	
	5-13-5497	4520-01-493-2798	92878	Debris Grill	2	
	53272	4520-01-506-2148	92878	Accessory Bag	1	
	5-13-5469	4520-01-493-2796	92878	Battery Pack Modified	1	

## ADDITIONAL AUTHORIZED ITEMS

Additional items you are authorized for the support of the SHC.

Mfg Part #	NSN	Cage Code	Description
53587	4520-01-533-0607	92878	NATO Charging System
160175	8145-01-547-2636	92878	Shipping and Storage Container
301-H003005	N/A	92878	Battery Charging Rack

## ACCESSORIES KITS

Additional items you are authorized for the support of the SHC.

Mfg Part #	NSN	Cage Code	Description
107365 -SV	N/A	92878	SHC35 Spare Parts Kit
301-H003005	N/A	92878	Battery Charging Rack – charges up to 18 SHC batteries
170800-SV	N/A	92878	SHC35 Duffle Bag with all Accessories Included

**HDT Expeditionary Systems, Inc.**

30500 Aurora Road, Suite 100, Solon, OH 44139 USA

800.969.8527 / 540.887.4700 / [www.hdtglobal.com](http://www.hdtglobal.com) / [sales@hdtglobal.com](mailto:sales@hdtglobal.com)

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