
















Type 163 Laser Target Designator Illustrated Parts and Accessory List

Serial (a)	LMW Part Number (b)	Name (c)	Description/ Function (d)	NSN (e)	Picture (f)
A Main Parts and Accessories					
1	AP50073008	Type 163 Laser Target Designator	Type 163 Laser Target Designator (LTD) consisting of Laser Transmitting Unit (LTU) fitted with Laser Range Receiver (LRR) and Man Machine Interface (MMI) fitted	1240-99-911-6286	
2	AP50105400	Remote Fire Switch	Allows arming and firing of the laser remotely. Is attached to the MMI RS422 port via a 2m cable.	1240-99-155-7100	
3	AP50059095	Power Adaptor	Allows the laser to be powered from a suitable power source (10.8 – 32 volts) Is the Battery Charger	6130-99-614-5756	
4	AP50075328	Adaptor Mains Cable	Allows the Power adaptor to be plugged into a AC Power source.	6130-99-669-4481	
5	AP50073028	Battery	Lithium-Ion 18v 3Ah 55Wh battery with a push to test capacity indicator Qty 2 per Type 163 LTD	6140-12-392-1517	
6	AP50083789	User Manual	Contains operating instructions and Material safety data for the items	7610-99-332-1700	
7	AP50106836	Laser Safety Paper	Provides information, procedures and measures taken regarding the safety aspects of custody, of the T163 LTD in accordance with the guidelines of Annex 9B of JSP 390	7610-99-505-3135	

8	AP50105936	BA5590 Battery Adaptor	Allows the laser to be powered from a BA5590 battery	5940-99-410-5123	
9	G0075656	Tripod	Provides a stable platform when firing the laser. Course and Fine Adjustment available	1290-99-865-5208	
10	G0059923	Tripod Interface Plate	Quick release adapter plate.	5340-99-959-3122	
11	DB2822	Hand Carry Case	Provides Storage when Transport the system	1260-99-167-6041	
12	DB2859-1	Field Carry Pouch	Berry Compliant (US) Allows attachment to the Molle webbing system. Provides hand loops and spare battery compartment	8465-99-586-5121	
13	DB2860-1	Tripod Bag	Berry Compliant (US) Provides a compartment for Remote Fire Switch storage	8105-99-336-3435	
B	Spare Parts				
14	AP50105380	MMI	The MMI provides; <ul style="list-style-type: none"> • The means to control power • selection and reporting of operational modes, • selection and reporting of STANAG 3733 code • LED Brightness control 	5895-99-484-9835	

15	AP50058432	Eyecup	Provides protection for the rear Direct View Optic (DVO) aperture	1240-99-670-3279	
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