

Task Code: 5CCMCAB

(Estimated times displayed in h:mm:ss)

Subtask Number	Sequential Task Narrative	Estimated Time to Complete	Mean Man Minutes			total sec	h:mm:ss
			hh	mm	ss		
001	<b>NOTE:</b> To conduct Preventive Maintenance Checks and Services (PMCS) on an AN/PRC-117G(V)2(C), perform steps (002) - (017).	0:00:00	0	0	0	0	0:00:00
002	Remove all attached accessories (battery box, antennas, dust caps and handset) before conducting PMCS.	0:00:30	0	0	30	30	0:00:30
003	Inspect Audio/Fill connector (J1) for corrosion, missing pin or cracked connector.	0:00:15	0	0	45	45	0:00:15
004	Inspect antenna connectors (J2, J5, J7 and J8) for corrosion, cross-threaded, damage or debris.	0:00:30	0	1	15	75	0:00:30
005	Inspect Universal Serial Bus/Keypad Display Unit (USB/KDU) (J4) connector for corrosion or debris.	0:00:10	0	1	25	85	0:00:10
006	Inspect Function Knob to ensure the knob is not cracked, bent or missing.	0:00:10	0	1	35	95	0:00:10
007	Inspect Keypad to ensure all keys are all present, not excessively worn and free of debris.	0:00:10	0	1	45	105	0:00:10
008	Inspect Liquid Crystal Display (LCD) Screen to ensure it is not cracked or covered with debris.	0:00:05	0	1	50	110	0:00:05
009	Inspect Red Side Top connector (J3) for corroded or worn pins.	0:00:05	0	1	55	115	0:00:05
010	Inspect Black Side Top connector (J6) for corroded or worn pins.	0:00:05	0	2	0	120	0:00:05
011	Inspect Battery Connector (J10) for corrosion, missing pin or cracked connector.	0:00:20	0	2	20	140	0:00:20
012	Inspect the Vehicular Amplified Adapter (VAA) Interface Connector (J9) to ensure the connector is not bent and free of debris.	0:00:10	0	2	30	150	0:00:10
013	Inspect the rubber seal at bottom of the Receiver Transmitter (RT) to ensure it is present and not excessively worn.	0:00:15	0	2	45	165	0:00:15
014	Inspect RT Battery Box Latches to ensure they are present and not broken.	0:00:15	0	3	0	180	0:00:15
015	<b>NOTE:</b> If the any of the controls, indicator, or connectors are found to be unserviceable, do not operate the radio; maintenance may be required.	0:00:00	0	3	0	180	0:00:00
016	<b>NOTE:</b> Ensure the RT is not damaged, corroded or otherwise unserviceable.	0:00:10	0	3	10	190	0:00:10
017	<b>NOTE:</b> When the AN/PRC-117G(V)2(C) is in use, it is recommended the operator perform a daily Self-Test ( <a href="#">Task 07</a> ).	0:00:00	0	3	10	190	0:00:00
<b>Times are estimated based on SME input and similar timed events from other Tasks.</b>							
<b>TOTAL ESTIMATED TIME TO COMPLETE TASK:</b>		<b>0:03:10</b>	<b>0</b>	<b>3</b>	<b>10</b>	<b>190</b>	

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