

EQUIPMENT TEST LIST
TD-3 MICROWAVE RADIO

1. GENERAL

1.001 This addendum supplements Section 411-001-011.

1.002 It adds tests covered by Long Lines Practices.

1.003 It deletes the requirement for scheduled noise loading tests.

EQUIPMENT TEST LIST						
B S P	I S S	TEST OR REQT	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ	JOB NO
411-4			TD-3 TRANSMITTER-RECEIVER			
411-402			Common Equipment Tests			
411-402-900LL	B		COMMON EQUIPMENT TESTS USING PORTABLE TEST EQUIPMENT			
		1	<i>Preparation for Tests</i>	MW	12M	
411-402-901LL	A		IF RETURN LOSS TESTS	MW	12M	
411-404			TD-3 Receiver			
411-404-901LL	B		RECEIVER TESTS USING PORTABLE TEST EQUIPMENT			
		1	<i>Gain Amplitude Response Tests RF-IF</i>	MW	24M	
		5	<i>Receiver Noise Figure Test</i>	MW	24M	
411-406			TD-3 Transmitter			
411-406-901 LL	B		TRANSMITTER TESTS USING PORTABLE TEST EQUIPMENT			
		1	<i>IF Carrier Resupply Check</i>	MW	12M	
		2	<i>Overall Transmitter Gain and Amplitude Response</i>	MW	24M	
411-402-900 LL	B		COMMON EQUIPMENT TESTS USING PORTABLE TEST EQUIPMENT			
		2	<i>-19 Volt Regulator Check</i>	TT		
		3	<i>MWV GEN Tests</i>	TT		
		4	<i>40 MHz OSC-Shift Mod</i>	TT		
411-404			TD-3 Receiver			
411-404-901 LL	B		RECEIVER TESTS USING PORTABLE TEST EQUIPMENT			
		2	<i>Transmission Tests IF-IF</i>	TT		
		3	<i>Transmission Tests RF-IF and Preamplifier Adjustment</i>	TT		
		4	<i>Receive Signal Strength</i>	TT		
411-406			TD-3 Transmitter			
411-406-901 LL	B		TRANSMITTER TESTS USING PORTABLE TEST EQMT			
		3	<i>Limitter Ampl Gain and Ampl Response</i>	TT		
		4	<i>TRMTR Mod Power, Gain and Amplitude Response</i>	TT		
		5	<i>TWT Adjustment</i>	TT		

