

T.O. 31R2-2URC-111

TECHNICAL MANUAL

OPERATION AND MAINTENANCE INSTRUCTIONS WITH ILLUSTRATED PARTS BREAKDOWN (ORGANIZATIONAL/INTERMEDIATE)

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(ATOS)

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Table 1-5. *Optional Equipment*

Qty	Item	Use
1	Remote Control Unit C-11329/URC	Companion equipment used where it is desired to operate the 100 Watt Transceiver from a remote location.
1	Amplifier, Radio Frequency AM-7223/URC	Companion equipment used for increased (500 W) RF power.
1	Transport Case CY-8361/URC	Optional case for transporting the 100/500 Watt Antenna Coupler and connecting cables.
1	Control Cable (150 ft.) 10094-4150	Connects to 100 Watt Transceiver.
3	RF Cables (50 ft.) 10094-5050	Connects to 100 Watt Transceiver or 500 Watt LPA.
2	Adapter, Female M55339/07-00029	For connecting the RF cables.

Table 1-6. Related Publications

Title	Publication No.
100/500 Watt Antenna Coupler, CU-2310/URC On-Equipment Manual Depot Manual Work Cards	T.O. 31R2-2URC-111 T.O. 31R2-2URC-113 T.O. 31R2-2URC-116WC-1
Receiver-Transmitter, Radio, RT-1446/URC On-Equipment Manual Depot Manual Work Cards	T.O. 31R2-2URC-81 T.O. 31R2-2URC-83 T.O. 31R2-2URC-86WC-1
Amplifier, Radio Frequency, AM-7223/URC On-Equipment Manual Depot Manual Work Cards	T.O. 31R2-2URC-101 T.O. 31R2-2URC-103 T.O. 31R2-2URC-106WC-1
Power Supply, PP-7913/URC On-Equipment Manual Depot Manual Work Cards	T.O. 35C1-2-892-1 T.O. 35C1-2-892-3 T.O. 35C1-2-892-6WC-1
Amplifier, Radio Frequency, AM-7224/URC On-Equipment Manual Depot Manual Work Cards	T.O. 31R2-2URC-121 T.O. 31R2-2URC-123 T.O. 35C1-2-892-6WC-1
Remote Control Unit, C-11329/URC On-Equipment Manual Depot Manual Work Cards	T.O. 31R2-2URC-91 T.O. 31R2-2URC-93 T.O. 31R2-2URC-96WC-1
Overall System Work Cards	T.O. 31R2-2URC-126WC-1