

**Rockwell Collins AN/ARC-210 (RT-1990A)
With the TC-100LR**

-181C, -182A, -183, and -183B
Assessment 2018-39026.32-14461
08/14/2018

SYSTEM CONFIGURATION

Rockwell Collins AN/ARC-210 (RT-1990A) System

Receiver Transmitter Radio	RT-1990A(C)/ARC
Baseline Part Number	811-8529-004
Bootcode Part Number	811-8531-004
Baseline Application Part Numbers Type6	
Application Manager	811-1399-004
Fixed Frequency	811-1400-004
Fixed Frequency 188-220	811-1437-004
Have Quick	811-1401-004
Have Quick 188-220	811-1438-004
Single Channel Ground and Airborne Radio System (SINCGARS)	811-1402-004
SINCGARS 188-220	811-1439-004
Initiated Built-In Test (IBIT)	811-1403-004
Bandwidth Efficient Advanced Modulation (BEAM)	
Line of Sight Technology (BLT)	811-1404-004
SINCGARS Enhanced System Improvement Program (ESIP)	811-1405-004
Second Generation Anti-Jam Tactical UHF Radio for	
North Atlantic Treaty Organization (NATO) (SATURN)	811-1406-004
LINK4A	811-1407-004
Dedicated Frequency Shift Keying (FSK)	811-1408-004
Dedicated 188-181	811-1409-004
Dedicated 188-181 B	811-2528-004
Dedicated 188-181	811-1410-004
25 kilohertz (K) Demand Assigned Multiple Access (DAMA)	
188-183	811-1411-004
5K DAMA 188-182	811-1412-004
Bootcode Part Numbers Type9	
Powerup	811-1417-004
Field Programmable Gate Arrays (FPGAs)	811-3191-004
Real-Time Operating System (RTOS)	811-1419-004
Memory Loader/Verifier (MLV)	811-1418-004
Amplifier, Radio Frequency	TC-100LR
Amplifier/Diplexer	MX-11641/ARC
AN/ARC-210 Test Controller	822-1888-001
Controller Software Version	1.2.8