



Commander's Guide to HARRIS Radio Systems

LIN: R62247
NSN: 5820-01-575-6358
P/N: 10540-0100-01
CL: 7G

AN/PRC-150A

Type: HF
Freq: 1.6 – 59.9 MHz
Output: 10 W max



RT-1694D(P)(C)U
LIN: R45766
NSN: 5820-01-496-3523
P/N: 0N672486-02
CL: 2G QTY: 1 each



Handset, Modified H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: 1 each



Accessory Kit, Antenna
(Manpack Antenna)
NSN: 5985-01-516-0105
P/N: 10372-0240-02
CL: 9G QTY: 1 each



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: 1 each



Case, Elect Com
(Backpack)
NSN: 5895-01-436-3367
P/N: RF-5930-CA002
CL: 9G QTY: 1 each



Kit, Ground Stake
NSN: 5985-01-423-6221
P/N: 10303-1008-01
CL: 9G QTY: 1 each



Adapter, Ant to Xmit
(RT-J7)
NSN: 5985-01-519-3642
P/N: 10372-1260-01
CL: 9G QTY: 1 each



Battery Box
NSN: 6160-01-468-0685
P/N: 10513-4800-02
CL: 9G QTY: 1 each



Cell, Battery
NSN: 6135-01-525-9943
P/N: LS14250
CL: 9B

or

Cell, Battery
NSN: 6135-01-435-4921
P/N: LS14250
CL: 9B

Total of QTY: 1 each

LIN: R44706
NSN: 5820-01-575-9257
P/N: 10540-0220-12
CL: 7G

AN/VRC-104(V)5

Type: HF
Freq: 1.6 – 59.9 MHz
Output: 20 W max



RT-1694D(P)(C)/U
LIN: R45766
NSN: 5820-01-496-3523
P/N: 0N672486-02
CL: 2G QTY: 1 each



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: 1 each



Adapter, Power Supply
NSN: 6130-01-519-6014
P/N: RF-5851-AD001
CL: 9G QTY: 1 each



Loudspeaker-Amplifier
NSN: 5965-01-480-8784
P/N: 10181-5180-01
CL: 9G QTY: 1 each



Mounting Base, Elect
NSN: 5975-01-516-7373
P/N: RF-5870-VM001
CL: 9G QTY: 1 each



ANTENNA
NSN: 5985-01-541-8880
P/N: SB-V35FHV
CL: 9G QTY: 1 each



Ant Adapter to Ant Base
(antenna tilt whip adapter)
NSN: 5985-01-519-6245
P/N: RF-1980-AT001
CL: 9G QTY: 1 each



Locking device, Ckt Bkr
(mounting base locking kit)
NSN: 5925-01-516-7365
P/N: RF-5870-VM002
CL: 9G QTY: 1 each

AN/VRC-104(V)5 (continued)



**Cable Assembly, Power Elect
(audio, RT-J1 to speaker, 20')**
NSN: 5995-01-514-6066
P/N: 10535-0707-A020
CL: 9G QTY: **1 each**



**Cable Assy, Pwr Elect
(speaker to 24V DC, 9')**
NSN: 5995-01-514-6575
P/N: 10535-0708-A009
CL: 9G QTY: **1 each**



**Cable Assembly, RF
(KDU Ext cable, 20', RT-J4 to KDU)**
NSN: 5995-01-551-2593
P/N: 10511-0704-040
CL: 9G QTY: **1 each**



Strip, Elect Grounding
NSN: 5999-01-486-1606
P/N: 7147-1167-3
CL: 9G QTY: **1 each**

&

Strip, Elect Grounding
NSN: N/A
P/N: 12045-4006-A16
CL: 9G QTY: **1 each**



**Cable Assembly, Power Elect
(RT Pwr Adptr to 24V DC, 20')**
NSN: 6150-01-549-7444
P/N: 12027-0205-A020
CL: 9G QTY: **1 each**



**Cable Assembly, Power Elect
(HV cable, RT-J7 to Antenna)**
NSN: 5995-01-584-7379
P/N: 10564-3355-A004
CL: 9G QTY: **1 each**

LIN: R87139
NSN: 5820-01-575-9305
P/N: 10540-0720-12
CL: 7G

AN/VRC-104(V)6

Type: HF
Freq: 1.6 – 59.9 MHz
Output: 150 W max



RT-1694D(P)(C)U
LIN: R45766
NSN: 5820-01-496-3523
P/N: 0N672486-02
CL: 2G QTY: 1 each



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: 1 each



LOUDSPEAKER-AMP
NSN: 5965-01-480-8784
P/N: 10181-5180-01
CL: 9G QTY: 1 each



COUPLER, ANTENNA
NSN: 5985-01-459-5388
P/N: RF-382A-15
CL: 9G QTY: 1 each



AMPLIFIER, RF
(150 Watt, no low pass filter, no Internal RF-5245)
NSN: 5996-01-519-7548
P/N: RF-5833H-PA001
CL: 9G QTY: 1 each

&

FILTER, LOW PASS
NSN: 5915-01-437-0950
P/N: 10497-0350-01
CL: 9G QTY: 1 each

OR



ANTENNA
NSN: 5985-01-541-8880
P/N: SB-V35FHV
CL: 9G QTY: 1 each



Ant Adapter to Ant Base
(antenna tilt whip adapter)
NSN: 5985-01-519-6245
P/N: RF-1980-AT001
CL: 9G QTY: 1 each



Mounting Base, Elect (PA)
NSN: 5975-01-429-4953
P/N: 10497-0200-01
or RF-5073VM
CL: 9G QTY: 1 each

OR

Mounting Base, Elect (PA)
NSN: 5975-01-517-1766
P/N: RF-5073VSM
CL: 9G QTY: 1 each



SHOCK, MOUNT:
(coupler)
NSN: 5340-01-480-6930
P/N: RF-384VM-03
CL: 9T QTY: 1 each

Adapter, Power Supply
NSN: 6130-01-519-6014
P/N: RF-5851-AD001
CL: 9G QTY: 1 each

AN/VRC-104(V)6 (continued)



LOCKING DEVICE: (PA-RT locking device)
 NSN: 5340-01-518-3753
 P/N: 10497-0870-01
 CL: 9T QTY: **1 each**



CABLE ASSY, POWER, ELECT:
 (audio cable, 20', RT-J1 to speaker)
 NSN: 5995-01-514-6066
 P/N: 10535-0707-A020
 CL: 9G QTY: **1 each**



Cable Assy, RF
 (KDU Ext cable, 20', RT-J4 to KDU)
 NSN: 5995-01-551-2593
 P/N: 10511-0704-040
 CL: 9G QTY: **1 each**



CABLE ASSY, SPEC PURPOSE, ELECT:
 (RT-J1 to PA-J6)
 NSN: 5995-01-468-0688
 P/N: 10497-5036-01
 CL: 9G QTY: **1 each**



CABLE ASSY, SPEC PURPOSE, ELECT:
 (RF cable, 20', CPLR-J1 to LPF)
 NSN: 5995-01-460-5697
 P/N: 10181-9824-020
 CL: QTY: **1 each**



Strip, Elect Grounding
 NSN: 5999-01-486-1606
 P/N: 7147-1167-3
 CL: 9G QTY: **1 each**



CABLE ASSY, RF:
 (RF cable, RT-J7 to PA-J1)
 NSN: 5995-01-526-0202
 P/N: 10497-5020-A08
 CL: 9G QTY: **1 each**



CABLE ASSY, POWER, ELEC:
 (PA-J3 to Spkr)
 NSN: 5995-01-514-6626
 P/N: 10535-0713-A020
 CL: 9G QTY: **1 each**



CABLE ASSY, RF
 (RF cable, LPF to PA-J11)
 NSN: 5995-01-467-8115
 P/N: 10497-0363-01
 CL: 9G QTY: **1 each**



DC POWER SWITCH ASSEMBLY, 150W
 NSN: N/A
 P/N: 11080-3970-01
 CL: QTY: **1 each**

Strip, Elect Grounding
 NSN: N/A
 P/N: 12045-4006-A16
 CL: 9G QTY: **1 each**



CABLE: (PA control cable, 18', RT-J6 to PA-J2)
 NSN: 5995-01-470-2728
 P/N: 10535-0720-B17
 CL: 9G QTY: **1 each**



CABLE ASSY, SPECIAL PURPOSE, ELECT:
 (coupler control cable, 20', PA-J9 to CPLR-J2)
 NSN: 5995-01-561-1764
 P/N: 10181-9823-020
 CL: 9G QTY: **1 each**



CABLE ASSY, SPEC PURPOSE, ELECT:
 (DC Pwr Cable, PA J-10 to Pwr Source)
 NSN: 5995-01-370-5985
 P/N: 10181-9826-020
 CL: 9G QTY: **1 each**

LIN: R44956
NSN: 5820-01-575-9287
P/N: 10540-0810-12
CL: 7G

AN/TRC-209B

Type: HF
Freq: 1.6 – 59.9 MHz
Output: 150 W max



RT-1694D(P)(C)/U
LIN: R45766
NSN: 5820-01-496-3523
P/N: 0N672486-02
CL: 2G QTY: 1 each



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: 1 each



LOUDSPEAKER-AMPLIFIER
NSN: 5965-01-480-8784
P/N: 10181-5180-01
CL: 9G QTY: 1 each



COUPLER, ANTENNA
NSN: 5985-01-459-5388
P/N: RF-382A-15
CL: 9G QTY: 1 each



Amplifier, RF, 150 watt
W/O low pass filter or Internal
RF-5245)
NSN: 5996-01-519-7548
P/N: RF-5833H-PA001
CL: 9G QTY: 1 each

&

FILTER, LOW PASS
NSN: 5915-01-437-0950
P/N: 10497-0350-01
CL: QTY: 1 each

OR

Amplifier, RF, 150 Watt
W/ low pass filter & Internal
RF-5245)
NSN: 5996-01-542-7912
P/N: RF-5833H-PA004
CL: 9G QTY: 1 each



POWER SUPPLY
NSN: 6130-01-411-9306
P/N: RF-5051-PS001
CL: 9G QTY: 1 each



Reel, Cable
NSN: 8130-01-295-4369
P/N: RC-435/U
CL: 9G QTY: 1 each



ANTENNA
NSN: 5985-01-516-2662
P/N: RF-1912T-AT002
CL: 9G QTY: 1 each



ACCESSORY KIT,
ANTENNA: (RF-1937
Antenna)
NSN: 5985-01-549-7635
P/N: 10251-0030
CL: QTY: 1 each



LOCKING DEVICE: (PA-
RT locking device)
NSN: 5340-01-518-3753
P/N: 10497-0870-01
CL: 9T QTY: 1 each

AN/TRC-209B (continued)



**Shipping & Storage
Container, Electrical
(RT/PA Transit Case)**
NSN: 8145-01-551-2758
P/N: 11040-1200-01
CL: 9B QTY: **1 each**



**Cable Assy,
Spec Purpose, 9'
(PA J-17 to AC Pwr)**
NSN: 6150-01-451-1909
P/N: 10181-9831-009
CL: 9G QTY: **1 each**



**Cable Assy, RF
(LPF to PA-J11)**
NSN: 5995-01-467-8115
P/N: 10497-0363-01
CL: 9G QTY: **1 each**



**Cable Assy, RF
(RF cable, RT-J7 to PA-J1)**
NSN: 5995-01-526-0202
P/N: 10497-5020-A08
CL: 9G QTY: **1 each**



**Cable Assy, Special
Purpose
(RT-J1 to PA-J6)**
NSN: 5995-01-468-0688
P/N: 10497-5036-01
CL: 9G QTY: **1 each**



Case, Antenna Coupler
NSN: 5985-01-527-3604
P/N: 10400-0561-14
CL: 9G QTY: **1 each**



**CASE ASSY (Power
Supply Transit Case)**
NSN: 5820-01-463-7925
P/N: 10400-0561-02
CL: 9G QTY: **1 each**



**Cable Assy, Power
PA-J16 to Speaker)**
NSN: 6150-01-500-9208
P/N: 10535-0706-A009
CL: 9G QTY: **1 each**



**CABLE: (PA control cable,
RT-J6 to PA-J2)**
NSN: 5995-01-470-2728
P/N: 10535-0720-B17
CL: 9G QTY: **1 each**



NSN: 5999-01-486-1606
P/N: 7147-1167-3
CL: 9G QTY: **1 each**

&



**Cable Assy, Power
PA-J15 to PA-J10, 4'**
NSN: 5995-01-444-8049
P/N: 10181-9833-004
CL: 9G QTY: **1 each**



**Cable Assy, Special
Purpose
PA-J7 to speaker, 9'**
NSN: 6150-01-500-9194
P/N: 10535-0707-A009
CL: 9G QTY: **1 each**



**Cable Assy
150' PA-J9 to CPLR-J2)**
NSN: 5995-01-369-5985
P/N: 10181-9823-150
CL: 9G QTY: **1 each**



**Cable Assy
150', PA-J2 to CPLR J1**
NSN: 5995-01-369-5987
P/N: 10181-9824-150
CL: 9G QTY: **1 each**

NSN: N/A
P/N: 12045-4006-A16
CL: QTY: **1 each**

LIN: R21064
NSN: 5820-01-575-9263
P/N: 10540-0410-12
CL: 7G

AN/TRC-210B(V)3

Type: HF
Freq: 1.6 – 59.9 MHz
Output: 400 W max



RT-1694D(P)(C)/U
LIN: R45766
NSN: 5820-01-496-3523
P/N: 0N672486-02
CL: 2G QTY: 1 each



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: 1 each



LOUDSPEAKER-AMPLIFIER
NSN: 5965-01-480-8784
P/N: 10181-5180-01
CL: 9G QTY: 1 each



COUPLER, ANTENNA
NSN: 5985-01-459-5388
P/N: RF-382A-15
CL: 9G QTY: 1 each



CONTROL, FREQUENCY
SELECTOR
NSN: 5895-01-540-5816
P/N: RF-5845H-PP101
CL: 9G QTY: 1 each



POWER SUPPLY
NSN: 6130-01-411-9306
P/N: RF-5051-PS001
CL: 9G QTY: 1 each



Reel, Cable
NSN: 8130-01-295-4369
P/N: RC-435/U
CL: 9G QTY: 1 each



ANTENNA
NSN: 5985-01-516-2662
P/N: RF-1912T-AT002
CL: 9G QTY: 1 each



AMPLIFIER, RADIO
FREQUENCY
NSN: 5996-01-501-2519
P/N: RF-5834H-PA001
CL: 9G QTY: 1 each



ANTENNA
NSN: 5985-01-564-4607
P/N: RF-1944-AT400
CL: 9G QTY: 1 each



ACCESSORY KIT,
ANTENNA: (RF-1937
Antenna)
NSN: 5985-01-549-7635
P/N: 10251-0030
CL: 9G QTY: 1 each

AN/TRC-210B(V)3 (continued)



CASE, ELECTRONIC COMMUNICATIONS EQUIPMENT: (T-Case Assy, Receiver-Transmitter)
NSN: 5895-01-527-3602
P/N: 11040-1100-01
CL: 9G QTY: 1 each



CASE, ELECTRONIC COMMUNICATIONS EQUIPMENT: (RT-J6 to Pre/Post-J6)
NSN: 5995-01-558-6134
P/N: 10535-0720-C006
CL: QTY: 1 each



CASE, ELECTRONIC COMMUNICATIONS EQUIPMENT: (T-Case Assy, 400W PA)
NSN: 5895-01-527-3603
P/N: 10400-0561-17
CL: QTY: 1 each



FILTER, LOW PASS
NSN: 5915-01-584-1028
P/N: 10564-1720-05
CL: 9G QTY: 1 each



CASE, ELECTRONIC COMMUNICATIONS EQUIPMENT: (T-Case Assy, Pre/Post Selector)
NSN: N/A
P/N: 10564-3340-01
CL: QTY: 1 each



CASE, ELECTRONIC COMMUNICATIONS EQUIPMENT: (T-Case Assy, Dual Power Supply)
NSN: 6130-01-527-3601
P/N: 10400-0561-16
CL: QTY: 1 each



CASE, ANTENNA COUPLER
NSN: 5985-01-527-3604
P/N: 10400-0561-14
CL: 9G QTY: 1 each

AN/TRC-210B(V)3 (continued)



Cable Assy, RF:
J3 to PA-J11, 6'
NSN: 5995-01-527-2575
P/N: 10394-9050-006
CL: 9G QTY: 1 each



Cable Assy, RF
RT-J7 to PRE/POST-J5, 6'
NSN: 5995-01-558-8445
P/N: 10394-9020-006
CL: QTY: 1 each



Cable Assy, Power
RT-J1 to speaker)
NSN: 5995-01-530-5531
P/N: 10535-0707-A002
CL: 9G QTY: 1 each



Cable Assy, Power
Speaker to PS-J16)
NSN: 6150-01-530-5529
P/N: 10535-0706-A008
CL: 9G QTY: 1 each



Cable Assy, Spec Purpose
PA-J10 to PS-J15
NSN: 6150-01-451-1908
P/N: 10181-9834-004
CL: 9G QTY: 1 each



Cable Assy, Special Purpose
PA J-17 to AC Pwr
NSN: 6150-01-451-1909
P/N: 10181-9831-009
CL: 9G QTY: 1 each



Cable Assy, Special Purpose
PA-J15 to PS-J16
NSN: 6150-01-451-1906
P/N: 10181-9836-002
CL: 9G QTY: 1 each



Cable Assy
150' PA-J9 to CPLR-J2)
NSN: 5995-01-369-5985
P/N: 10181-9823-150
CL: 9G QTY: 1 each



Cable Assy
150', PA-J2 to CPLR J1
NSN: 5995-01-369-5987
P/N: 10181-9824-150
CL: 9G QTY: 1 each



Cable Assy, RF
J4 to PA-J12)
NSN: 5995-01-527-2577
P/N: 10394-9021-006
CL: QTY: 1 each



Cable Assy, RF
J7 to PA-J8
NSN: 5995-01-528-7559
P/N: 10394-9011-006
CL: QTY: 1 each

LIN: R87207
NSN: 5820-01-580-2575
P/N: RF-5800M-MP110
CL: 7G

AN/PRC-117F(V)2

Type: **SATCOM**
Freq Ranges
VHF: 30-224.9 MHz
UHF: 225-512 MHz
Output: 20 W max



RT-1796(P)(C)/PRC
LIN: **FA204K** (non-std)
NSN: 5820-01-521-0291
P/N: 10513-1000-07
CL: 2G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



ANTENNA, FLEX, V/UHF
NSN: 5985-01-424-6403
P/N: 10369-0205
CL: 9G QTY: **1 each**



CABLE ASSY,
SYNCHRONOUS/
ASYNCHRONOUS
NSN: 6150-01-513-1361
P/N: 10513-0730-A2
CL: 9G QTY: **1 each**



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**



MANPACK BLADE ANTENNA
NSN: 5985-01-516-8345
P/N: 10512-0201-01
CL: 9G QTY: **1 each**



SATCOM Antenna
NSN: 5985-01-485-4672
P/N: RF3080-AT001 or
10513-0200-01
CL: 9G QTY: **1 each**



BAG, ANTENNA
NSN: 5895-01-425-0306
P/N: CW-503/PRC-25
CL: 9G QTY: **1 each**



HPW Data Cable
NSN: 6150-01-513-1365
P/N: 10513-0710-A006
CL: 9G QTY: **1 each**



CABLE ASSY,
REMOTE/PROGRAMMING
NSN: 6150-01-513-1353
P/N: 10513-0740-A006
CL: 9G QTY: **1 each**



BATTERY BOX
NSN: 6160-01-468-0685
P/N: 10513-4800-02
CL: 9G QTY: **1 each**

LIN: R29704
NSN: 5820-01-579-0420
P/N: RF-5800M-V330
CL: 7G

AN/VRC-103

Type: **SATCOM**
Freq Ranges
VHF: 30-224.9 MHz
UHF: 225-512 MHz
Output: 50 W max



RT-1796(P)(C)/PRC
LIN: **FA204K** (non-std)
NSN: 5820-01-521-0291
P/N: 10513-1000-07
CL: 2G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



ANTENNA, FLEX, V/UHF
NSN: 5985-01-424-6403
P/N: 10369-0205
CL: 9G QTY: **1 each**



SPEAKER
NSN: 5965-01-480-8784
P/N: RF-5980-SA001
or 10181-5180-01
CL: 9G QTY: **1 each**



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**



MANPACK BLADE
ANTENNA
NSN: 5985-01-516-8345
P/N: 10512-0201-01
CL: 9G QTY: **1 each**



SATCOM Antenna
NSN: 5985-01-485-4672
P/N: RF3080-AT001 or
10513-0200-01
CL: 9G QTY: **1 each**



BAG, ANTENNA
NSN: 5895-01-425-0306
P/N: CW-503/PRC-25
CL: 9G QTY: **1 each**



KDU Gimbal Mount
NSN: 5895-01-564-5078
P/N: RF-5940-MT001
CL: 9G QTY: **1 each**



Multi-band whip antenna
NSN: 5985-01-534-7171
P/N: RF-390-AT003
CL: 90 QTY: **1 each**

AN/VRC-103 (continued)



MOUNTING KIT, HMMWV ANT
 NSN: 5985-01-541-8860
 P/N: 10181-5178-06
 CL: 9G QTY: **1 each**



**FOLDABLE X-WING YAGI
 SATCOM ANTENNA**
 NSN: 5985-01-534-5958
 P/N: 12006-9001-01
 CL: 9G QTY: **1 each**



**POWER AMPLIFIER
 ASSLY, Incl Shock Mount
 & 2 RF Cables**
 NSN: 5996-01-570-2796
 P/N: AM-7588
 CL: 9G QTY: **1 each**



**DC SWITCH ASSY, Incl.
 Mounting hardware**
 NSN: 5930-01-584-1859
 P/N: 11080-3980-01
 CL: 9G QTY: **1 each**



BATTERY BOX
 NSN: 6160-01-468-0685
 P/N: 10513-4800-02
 CL: 9G QTY: **1 each**



**CABLE ASSY,
 SYNCHRONOUS/
 ASYNCHRONOUS**
 NSN: 6150-01-513-1361
 P/N: 10513-0730-A2
 CL: 9G QTY: **1 each**



**CABLE ASSY,
 REMOTE/PROGRAMMING**
 NSN: 6150-01-513-1353
 P/N: 10513-0740-A006
 CL: 9G QTY: **1 each**



HPW Data Cable
 NSN: 66150-01-513-1365
 P/N: 10513-0710-A006
 CL: 9G QTY: **1 each**



**DC Power Cable, Install Kit,
 PA-J1 to Veh DC Power
 Source**
 NSN: 6150-01-515-0155
 P/N: 10570-0720-01
 CL: 9G QTY: **1 each**



**Speaker Audio Cable, RT-
 J1 to Speaker**
 NSN: 5995-01-514-6066
 P/N: 10535-0707-A020
 CL: 9G QTY: **1 each**



**RF CABLE TO SOTM
 ANTENNA**
 NSN: 5995-01-418-5820
 P/N: 10369-7211-25
 CL: 9G QTY: **1 each**



**Speaker Power Cable,
 Speaker to Veh. DC power
 source**
 NSN: 6150-01-584-3206
 P/N: 10535-0706-A020
 CL: 9G QTY: **1 each**



**Cable, KDU Extension, 20-
 foot**
 NSN: 5995-01-551-2593
 P/N: 10511-0704-040
 CL: 9G QTY: **1 each**

LIN: R29636
NSN: 5820-01-579-0476
P/N: RF-5800M-V331
CL: 7G

AN/TRC-223

Type: **UHF SATCOM**
Output: xx watts



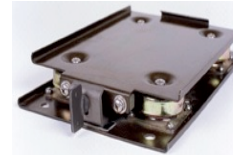
RT-1796(P)(C)/PRC
LIN: **FA204K** (non-std)
NSN: 5820-01-521-0291
P/N: 10513-1000-07
CL: 2G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



Antenna, Dual band
NSN: 5985-01-424-6403
P/N: 10369-0205
CL: 9G QTY: **1 each**



Power Supply Shock
Mount
NSN: 5975-01-515-8365
P/N: RF-5071VSM-03
CL: 9G QTY: **1 each**



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**



Man Pack Antenna
NSN: 5985-01-516-8345
P/N: 10512-0201-01
CL: 9G QTY: **1 each**



SATCOM Antenna
NSN: 5985-01-485-4672
P/N: RF3080-AT001 or
10513-0200-01
CL: 9G QTY: **1 each**



BAG, ANTENNA
NSN: 5895-01-425-0306
P/N: CW-503/PRC-25
CL: 9G QTY: **1 each**



POWER AMPLIFIER
ASSLY, Incl Shock
Mount & 2 RF Cables
NSN: 5996-01-570-2796
P/N: AM-7588
CL: 9G QTY: **1 each**

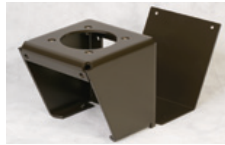


Multi-band whip antenna
NSN: 5985-01-534-7171
P/N: RF-390-AT003
CL: 9G QTY: **1 each**

AN/TRC-223 (continued)



Power Supply
NSN: 6130-01-411-9306
P/N: RF-5051-PS001 or
RF-5051PS-125 or
RF5051PS-125C
CL: 9G QTY: 1 each



Antenna Mount
NSN: 5985-01-418-5247
P/N: RF-292
CL: 9G QTY: 1 each



**High Gain Antenna,
FOLDABLE X-
YAGI SATCOM ANTENNA**
NSN: 5985-01-548-3086
P/N: 12006-9000-01
CL: 9G QTY: 1 each



**RF-392-AT001 Tripod
Mount**
NSN: 5985-01-548-1379
P/N: 12006-1010-01
CL: 9G QTY: 1 each



Loudspeaker
NSN: 5965-01-583-7392
P/N: 10570-3512-01
CL: 9G QTY: 1 each



Transit Case
NSN: 8145-01-583-8317
P/N: 10400-0562-01
CL: 9G QTY: 1 each



Battery Box
NSN: 6160-01-468-0685
P/N: 10513-4800-02
CL: 9G QTY: 1 each

AN/TRC-223 (continued)



**Cable Assy,
Remote/Programming**
NSN: 6150-01-513-1353
P/N: 10513-0740-A006
CL: 9G QTY: **1 each**



HPW Data Cable
NSN: 66150-01-513-1365
P/N: 10513-0710-A006
CL: 9G QTY: **1 each**



Speaker Audio Cable 6 ft
NSN: 6150-01-570-2798
P/N: 10570-3573-A006
CL: 9G QTY: **1 each**



Speaker Power Cable 6 ft
NSN: 6150-01-583-6792
P/N: 10570-3574-A006
CL: 9G QTY: **1 each**



Cable Assy, Synch/Asynch
NSN: 6150-01-513-1361
P/N: 10513-0730-A2
CL: 9G QTY: **1 each**



RF Cable 75'
NSN: 6145-01-584-1697
P/N: 10369-7211-075
CL: 9G QTY: **1 each**



**DC Power Cable
PA to Power Supply**
NSN: 5995-01-514-6654
P/N: 10570-0716
or 10570-0716-A006
CL: 9G QTY: **1 each**



RF Cable, BNC - RG400 - N(F)
NSN: 5995-01-583-7289
P/N: 11080-3918-A050
CL: 9G QTY: **1 each**

LIN: R45846
NSN: 5820-01-579-0452
P/N: RF-7800M-MP110
CL: 7G

AN/PRC-117G(V)4

Type: **UHF SATCOM**
Output: xx watts



RT-1949B(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-554-8564
P/N: ON707070-1 or
ON707070-7
CL: 2G QTY: **1 each**

or

RT-1949C(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-585-2735
P/N: ON707070-9
CL: 2G QTY: **1 each**



BAG, ANTENNA,
GREEN
NSN: 5985-01-583-7410
P/N: 10372-0349-01
CL: 9G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



ANTENNA, L1/L2 ACTIVE
GPS, SOLDIER
NSN: 5985-01-584-1742
P/N: RF-3070-AT242
CL: 9G QTY: **1 each**



ANTENNA, 225MHZ -
450MHZ, MANPACK
NSN: 5985-01-583-9196
P/N: RF-3164-AT122
CL: 9G QTY: **1 each**



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**

OR



SATCOM Antenna
NSN: 5985-01-485-4672
P/N: RF3080-AT001 or
10513-0200-01
CL: 9G QTY: **1 each**



ANTENNA, VHF, 30MHZ -
108MHZ, MANPACK
NSN: 5985-01-583-9197
P/N: RF-3150-AT152
CL: 9G QTY: **1 each**



ANTENNA, UHF and L-
Band Dismount
Antenna (225MHz to
2000Hz) NSN: 5985-01-
583-9196
P/N: RF-3164-AT122
CL: 9G QTY: **1 each**



ANTENNA, MANPACK,
30MHZ-512MHZ,
MULTIBAND
NSN: 5985-01-584-3770
P/N: RF-3152-AT152
CL: 9G QTY: **1 each**

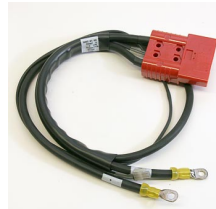
BATTERY BOX
NSN: 6160-01-583-8140
P/N: 12043-4800-01
CL: 9G QTY: **1 each**

HPW Data Cable
NSN: 6150-01-513-1365
P/N: 10513-0710-A006
CL: 9G QTY: **1 each**

AN/PRC-117G(V)4 (continued)



BATTERY BOX
NSN: 6160-01-583-8140
P/N: 12043-4800-01
CL: 9G QTY: **1 each**



**CABLE ASSY, J3, (PPP, HPW,
and VULOS SA)**
NSN: 5995-01-577-8908
P/N: 12043-2710-A006
CL: 9G QTY: **1 each**



**CABLE ASSY, J3,
DATA/REMOTE 'Y'**
NSN: 5995-01-577-8916
P/N: 12043-2730-A006
CL: QTY: **1 each**



CABLE ASSY, (USB)
Programming
NSN: 5995-01-583-5717
P/N: 12043-2750-A006
CL: 9G QTY: **1 each**



**CABLE ASSY, J3,
ETHERNET**
NSN: 5995-01-577-8915
P/N: 12043-2760-A006
CL: 9G QTY: **1 each**

LIN: R87716
NSN: 5820-01-579-0432
P/N: RF-300M-V210
CL: 7G

AN/VRC-114(V)3

Type: **UHF SATCOM**
Output: 50 watts



RT-1949B(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-554-8564
P/N: ON707070-1 or
ON707070-7
CL: 2G QTY: **1 each**

or

RT-1949C(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-585-2735
P/N: ON707070-9
CL: 2G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



**MOUNT, KDU VEHICLE
GIMBAL**
NSN:
P/N: RF-5940-MT002
CL: QTY: **1 each**



SPEAKER
NSN: 5965-01-480-8784
P/N: RF-5980-SA001 or
10181-5180-01
CL: 9G QTY: **1 each**



**Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)**
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**



SHOCK MOUNT and VIM ASSY
NSN: 5975-01-584-1854
P/N: 12050-3000-03
CL: 9G QTY: **1 each**



**FOLDABLE X-WING YAGI
SATCOM ANTENNA**
NSN: 5985-01-534-5958
P/N: 12006-9001-01
CL: 9G QTY: **1 each**



**ANTENNA KIT, L1/L2 ACTIVE
GPS, VEHICULAR**
NSN: 5985-01-580-7142
P/N: RF-3071-AT230
CL: QTY: **1 each**



**KIT, VAA SYSTEM,
ANC/CABLE**
NSN: 5820-01-590-5486
P/N: 12064-5005-01
CL: 9G QTY: **1 each**



**POWER AMPLIFIER, Incl.
DC Switch, Suppressor
Kit**
NSN: 5895-01-579-6107
P/N: RF-7800M-PA150
CL: 9G QTY: **1 each**

AN/VRC-114(V)3 (continued)



Multi-band antenna
 NSN: 5985-01-534-7171
 P/N: RF-390-AT003
 CL: 90 QTY: **1 each**

OR

Antenna, Vehicular
 30-2000MHZ, MB, TAN
 NSN:

P/N:
 CL: QTY: **1 each**



Cable Assy, (USB) Programming
 NSN: 5995-01-583-5717
 P/N: 12043-2750-A006
 CL: 9G QTY: **1 each**



Cable Assy, J3 Ethernet
 NSN: 5995-01-577-8915
 P/N: 12043-2760-A006
 CL: 9G QTY: **1 each**



Cable, KDU Extension, 20-foot
 NSN: 5995-01-551-2593
 P/N: 10511-0704-040
 CL: 9G QTY: **1 each**



Cable Assy, Spkr Pwr (right angle)
 NSN: N/A
 P/N: 10535-2713-A020
 CL: QTY: **1 each**



Speaker Audio Cable, RT-J1 to Speaker
 NSN: 5995-01-514-6066
 P/N: 10535-0707-A020
 CL: 9G QTY: **1 each**



RF Cable TO SOTM Antenna
 NSN: 5995-01-418-5820
 P/N: 10369-7211-25
 CL: 9G QTY: **1 each**



Cable Assy, N - N, LMR-400DB, 25 FEET (Only with RF-3187-AT324 Antenna)
 NSN: 5995-01-577-6710
 P/N: 10513-0810-A025
 CL: QTY: **1 each**



Cable Assy, Coax LMR-195 BNC(M) TO BNC(M) (Only with RF-3187-AT324 Antenna)
 NSN: N/A
 P/N: 11138-1382-A025
 CL: QTY: **1 each**

MOUNTING KIT, WHIP ANTENNA, HMMWV
 NSN: 5985-01-541-8860
 P/N: 10181-5178-06
 CL: QTY: **1 each**

Install Kit, X-WING, THREE LCTN HMMWV, TAN
 NSN: N/A
 P/N: 11080-3900-11
 CL: QTY: **1 each**

Install Kit, HMMWV, 50-M
 NSN: N/A
 P/N: 11080-6500-01
 CL: QTY: **1 each**



LIN: R31575
NSN: 5820-01-579-0466
P/N: RF-300M-V211
CL: 7G

AN/TRC-227(V)1

Type: **UHF SATCOM**
Output: 25 watts



RT-1949B(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-554-8564
P/N: ON707070-1 or
ON707070-7
CL: 2G QTY: **1 each**

or

RT-1949C(P)(C)/PRC
LIN: **FA2050** (non-std)
NSN: 5820-01-585-2735
P/N: ON707070-9
CL: 2G QTY: **1 each**



HANDSET, MODIFIED H-250
NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



POWER SUPPLY
NSN: 6130-01-411-9306
P/N: RF-5051-PS001 or
RF-5051PS-125 or
RF-5051PS-125C
CL: 9G QTY: **1 each**



ANTENNA, FOLDABLE X-
YAGI SATCOM
NSN: 5985-01-548-3086
P/N: 12006-9000-01
CL: 9G QTY: **1 each**

or

ANTENNA, FOLDABLE X-
YAGI SATCOM
NSN: 5985-01-449-3240
P/N: AV2011
CL: 9G QTY: **1 each**



Cable Assembly, Special
(KDU 6' Cable, RT-J4 to KDU)
NSN: 5995-01-461-5300
P/N: 10511-0704-012
CL: 9G QTY: **1 each**

POWER AMPLIFIER,
Incl. DC Switch,
Suppressor Kit
NSN: 5895-01-579-6107
P/N: RF-7800M-PA150
CL: 9G QTY: **1 each**

TRANSIT CASE Assy for
Speaker & Power Supply
NSN: N/A
P/N: 10564-3450-01
CL: QTY: **1 each**

KIT, VAA SYSTEM, ANC
/CABLE
NSN: 5820-01-590-5486
P/N: 12064-5005-01
CL: 9G QTY: **1 each**

RF-292 ANTENNA
MOUNTING KIT
NSN: 5985-01-369-8580
P/N: 919-6224
CL: QTY: **1 each**



AN/TRC-227(V)1 (continued)



**Cable Extn Kit,
(for RF-3193TB-
AT420 Antenna)**
NSN: N/A
P/N: 12006-3021-01
CL: QTY: **1 each**



**Cable Assy, (USB)
Programming**
NSN: 5995-01-583-5717
P/N: 12043-2750-A006
CL: 9G QTY: **1 each**



**Cable Assy, J3,
Ethernet**
NSN: 5995-01-577-8915
P/N: 12043-2760-A006
CL: 9G QTY: **1
each**

**Antenna, Tact Mast Ant Set,
30-512 MHz**
NSN: N/A
P/N: RF-3193DB-AT420
CL: QTY: **1 each**
OR

**Antenna, Tact Mast Ant Set,
30-88,108-512,550-2000MHZ**
NSN: N/A
P/N: RF-3193TB-AT420
CL: QTY: **1 each**

**Suppressor Conversion Kit
(12064-1900-01 Suppressor,
using RF-3193DB-AT420 Ant)**
NSN: N/A
P/N: 12064-1900-99
CL: QTY: **1 each**
OR

**Suppressor Conversion Kit
(12064-5100-08 Suppressor,
using RF-3193TB-AT420 Ant)**
NSN: N/A
P/N: N/A
CL: QTY: **1 each**



**Cable Assy
20 ft KDU Extension**
NSN: 5995-01-551-2593
P/N: 10511-0704-040
CL: 9G QTY: **1 each**



**Cable Assy, RG400,
BNC-N(F)**
NSN: 5995-01-583-7289
P/N: 11080-3918-A050
CL: 9G QTY: **1 each**

LIN: R55336
NSN: 5820-01-566-0746
P/N: RF-300M-HH001
CL: 7G



RT-1916(P)(C)U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-7059
P/N: ON689740-1
CL: 2G QTY: **1 each**
or

RT-1916A(P)(C)U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-9530
P/N: ON689740-3
CL: 2G QTY: **1 each**
or

RT-1916B(P)(C)U

LIN: **FA203M** (non-std)
NSN: 5820-01-578-9775
P/N: ON689740-7
CL: 2G QTY: **1 each**
or

RT-1916E(P)(C)U

LIN: **FA203M** (non-std)
NSN: 5820-01-602-6522
P/N: ON689740-19
CL: 2G QTY: **1 each**

AN/PRC-152

Type: **Multi-BAND**
Output: xx watts



BLADE ANTENNA

NSN: 5985-01-551-9607
P/N: 12011-2700-01
CL: 9G QTY: **1 each**



**HIGH CAP LITHION
BATTY PK,
RECHARGEABLE OD
GRN**

NSN: 6140-01-548-7566
P/N: 12041-2100-02
CL: 9G QTY: **2 each**



**ANTENNA, BLADE, 20M
MB HH**

NSN: 5985-01-559-4696
P/N: 12011-2710-01
CL: 9G QTY: **1 each**

LIN: R68668
NSN: 5820-01-578-8805
P/N: RF-300M-HV200
CL: 7G



RT-1916(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-7059
P/N: ON689740-1
CL: 2G QTY: **1 each**
or

RT-1916A(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-9530
P/N: ON689740-3
CL: 2G QTY: **1 each**
or

RT-1916B(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-578-9775
P/N: ON689740-7
CL: 2G QTY: **1 each**
or

RT-1916E(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-602-6522
P/N: ON689740-19
CL: 2G QTY: **1 each**

Grand total of **2 each**



AN/VRC-110(V)1



HANDSET, MODIFIED H-250

NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



Holster

NSN: 5895-01-571-7463
P/N: RF-5932-CA001
CL: 9G QTY: **2 each**



BLADE ANTENNA

NSN: 5985-01-551-9607
P/N: 12011-2700-01
CL: 9G QTY: **1 each**



ANTENNA, BLADE,
20M MB HH

NSN: 5985-01-559-4696
P/N: 12011-2710-01
CL: 9G QTY: **1 each**



BAG, HH ACCESSORY

NSN: 8465-01-551-6852
P/N: 12041-1595-01
CL: 2B QTY: **2 each**



HIGH CAP LITHION BATY PK,
RECHARGEABLE OD GRN

NSN: 6140-01-548-7566
P/N: 12041-2100-02
CL: 9G QTY: **2 each**



TRAY BATTERY, AA
BATTERY HOLDER

NSN: 6160-01-571-7464
P/N: RF-5911-PS001
CL: 9G QTY: **4 each**

Type: **Multi-BAND**
30-90 MHz, 50 watts
90-512 MHz
Output: xx watts



AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5820-01-583-4233
P/N: 12049-0100-01
CL: 9G QTY: **2 each**
or

AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5996-01-583-4230
P/N: 12053-0100-01
CL: 9G QTY: **2 each**
or

AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5820-01-559-6055
P/N: 12053-0100-02
CL: QTY: **2 each**
or

AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5820-01-570-9746
P/N: 12053-0100-09
CL: 9G QTY: **2 each**

AN/VRC-110(V)1 (continued)



Panel, Signal Distribution, Radio
NSN: 5996-01-583-4220
P/N: 12049-6000-01
CL: 9G QTY: **1 each**
OR

Panel, Signal Distribution, Radio
(Only when using a 12049 &
12053 VAA combo)
NSN: 5820-01-553-1937
P/N: 12053-6000-01
CL: QTY: **1 each**



ANTENNA T-ADAPTER,
TNC/BNC
NSN: 5985-01-552-9403
P/N: 12049-0500-01
CL: 9G QTY: **2 each**



CABLE ASSY, RT/VAU,
RT-Ant Conn to VAA-J4
NSN: 5995-01-553-1967
P/N: 12049-1400-A1
CL: 9G QTY: **2 each**



CABLE ASSY,
RT/ANTENNA ADAPTER,
T-Conn to VAA-J4 (Only
when using a 12049 VAA)
NSN: 5995-01-584-5060
P/N: 12049-1410-A1
CL: 9G QTY: **2 each**



CABLE ASSY, RF COAX,
T-Adapter to VAA-J5,
(Only when using a 12053
VAA)
NSN: 5995-01-559-0063
P/N: 12053-1420-A2
CL: 9G QTY: **2 each**



CABLE ASSY,
INTERFACE, 32-PIN TO
32-PIN
NSN: 5995-01-584-5072
P/N: 12049-1600-01
CL: 9G QTY: **2 each**



CABLE ASSY, AUDIO,
FRONT PANEL TO
INTERFACE BOX, VAA
Front Panel to SIM-
J22/J23
NSN: 5995-01-584-5079
P/N: 12049-6010-A1
CL: 9G QTY: **2 each**



POWER CABLE, VAU TO
INTERFACE POWER, VAA
TO SIM-Pwr Out
NSN: 5995-01-584-5087
P/N: 12049-6020-A1
CL: 9G QTY: **2 each**

LIN: R68736
NSN: 5820-01-579-4483
P/N: RF-300M-HV201
CL: 7G



AN/VRC-110(V)2

Type: **Multi-BAND**
Output: **xx watts**

RT-1916(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-7059
P/N: ON689740-1
CL: 2G QTY: **1 each**
or

RT-1916A(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-554-9530
P/N: ON689740-3
CL: 2G QTY: **1 each**

or

RT-1916B(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-578-9775
P/N: ON689740-7
CL: 2G QTY: **1 each**

or

RT-1916E(P)(C)/U

LIN: **FA203M** (non-std)
NSN: 5820-01-602-6522
P/N: ON689740-19
CL: 2G QTY: **1 each**

Grand total of **2 each**



HANDSET, MODIFIED H-250

NSN: 5965-01-463-7915
P/N: 10075-1399
CL: 9G QTY: **1 each**



BLADE ANTENNA

NSN: 5985-01-551-9607
P/N: 12011-2700-01
CL: 9G QTY: **1 each**



HIGH CAP LITH ION
BATY PK,
RECHARGEABLE OD
GRN

NSN: 6140-01-548-7566
P/N: 12041-2100-02
CL: 9G QTY: **2 each**



AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5996-01-583-4230
P/N: 12053-0100-01
CL: 9G QTY: **2 each**

or

AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5820-01-559-6055
P/N: 12053-0100-02
CL: QTY: **2 each**

or

AMPLIFIER, VEHICULAR
ADAPTOR

NSN: 5820-01-570-9746
P/N: 12053-0100-09
CL: 9G QTY: **2 each**



Holster

NSN: 5895-01-571-7463
P/N: RF-5932-CA001
CL: 9G QTY: **2 each**



TRAY BATTERY, AA
BATTERY HOLDER

NSN: 6160-01-571-7464
P/N: RF-5911-PS001
CL: 9G QTY: **4 each**



ANTENNA, BLADE, 20M
MB HH

NSN: 5985-01-559-4696
P/N: 12011-2710-01
CL: 9G QTY: **1 each**



BAG, HH ACCESSORY

NSN: 8465-01-551-6852
P/N: 12041-1595-01
CL: 2B QTY: **2 each**

AN/VRC-110(V)2 (continued)



**PANEL,SIGNAL
DISTRIBUTION, RADIO**
NSN: 5820-01-559-6037
P/N: 12053-6800-01
CL: 9G QTY: **1 each**



**ANTENNA T-ADAPTER,
TNC/BNC**
NSN: 5985-01-552-9403
P/N: 12049-0500-01
CL: 9G QTY: **2 each**



**CABLE ASSY, RF COAX,
T-Adapter to VAA-J5,
(Only when using a 12053
VAA)**
NSN: 5995-01-559-0063
P/N: 12053-1420-A2
CL: 9G QTY: **2 each**