

MASTR III STATIONS WITH GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE



MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

ACCESSORIES



SXPS5G

19A149978P1

Power Supply,12V,33A,120V,60 Hz Input



SXPS5H

19A149978P2

Power Supply,12V,33A,230V,50 Hz Input



SXPS5S

19A149979P1

Power Supply,12/24V,3/15A,120V,60Hz Input
(for 800 MHz and VHF Applications)



SXPS5Y

19A149979P2

Power Supply,12/24V,3/15A,230V,50Hz Input
(for 800 MHz and VHF Applications)

19A149979P3

Power Supply,12/24V,3/15A,230V,60 Hz Input

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ACCESSORIES



SXCH1L

Battery Standby Charger,120V
(includes the items shown above)

BMLUA162020/1 Battery Charger
BML16151/043 Power Cord,120V
344A3696G1 Cable/Hardware Kit

SXCH1M

Battery Standby Charger,220V
(includes the items shown above)

BMLUA162020/1 Battery Charger
BML16151/044 Power Cord,220V
344A3696G1 Cable/Hardware Kit

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

ACCESSORIES



SXPS9R

PS103010V120

Power Supply/Charger 24/12VDC,120V, 60Hz Input



19C852193P1

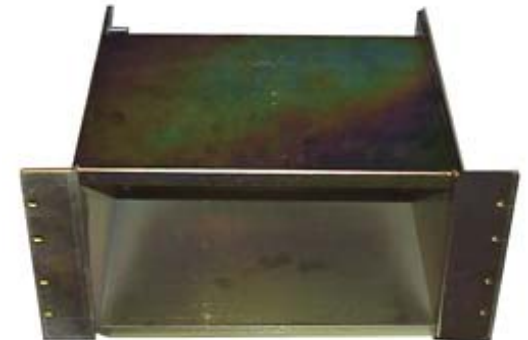
Battery Cover



SPK0501

Cable /Harness Kit

(Required for upgrade or replacement of 12 Volt Gel Cell shelf to re-configure to 24V for application as battery backup for the Mastr III SXPS9R (PS103010V120) station power supply/charger)



19D903719P1

Standby Battery Shelf

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ACCESSORIES



344A3695G1

Installation Kit

Charger Kit for Automobile Battery



344A4019G1

Hardware Kit

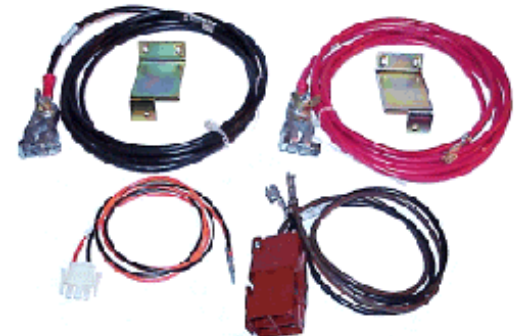
(Part of 344A3695G1 Installation Kit)



344A3696G2

Cable/Hardware Kit

Battery Charger for Gel Cell Battery



344A3696G1

Cable/Hardware Kit

Battery Charger for Automobile Battery

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ACCESSORIES



SXPD1K
19C327027G14
Fuse Panel,12VDC
(for UHF Stations)



SXPD1M
19C327027G10
Fuse Panel,12/24VDC
(for 800 MHz and VHF)



SXFN1A
19C320895G12
Fan,2 Speed,120VAC



SXFA1N
19C320895G13
Fan,12VDC,Variable Speed



SXFA1L
19C320895G15
Fan,2 Speed,230VAC

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ACCESSORIES



SXCN1Z

NED90106/2

Outlet Strip, 120VAC, UL



SXMN9H

19B801476P2

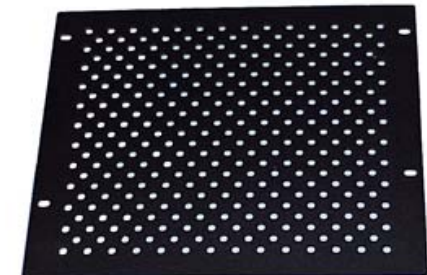
Top Cover, Cabinet, 69/83 in



188D6127G1

PA Fan Shelf Assembly

VHF, 800 MHz



SXMN9C

19D902721P11

Screen cover, T/R Shelf

MASTR III STATIONS/GETC/SITEPRO/SIM

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ACCESSORIES



19B801454P20

CA101958V18

SXSU3A

Antenna Switch Kit

(consists of the items shown above)

- 19B235897P2** Coax Switch
- 19B801454P19** Coax Cable,23 in,N(M)/BNC(M)
- 344A3450G3** Hardware Kit,Coax Switch
- 19B801756P2 Support (not available Separately)

SXSU3J

Antenna Switch Kit,Rail Mount

(consists of the items shown above)

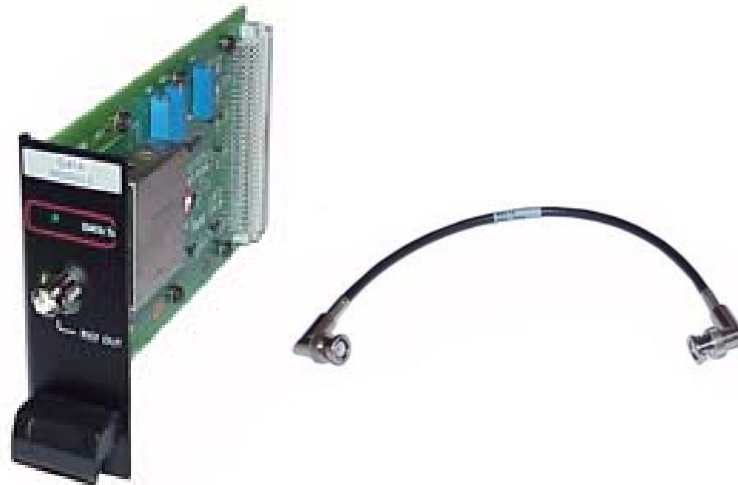
- 19B235897P2** Coax Switch
- 19B801454P20** Coax Cable,31in.N(M)/BNC(M)
- CA101958V18 Coax Cable,Right Angle,N(M)/N(F)
- FM102004V1** Support,Ant Switch,Rail Mount

***Part Numbers underlined are for reference only and not available from Service Parts separately**

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

ACCESSORIES



SXDE5B

TX Data Kit

(consists of the items shown above)

19D904558G1 Data Adapter Module

344A4688P1 Coax Cable Assembly

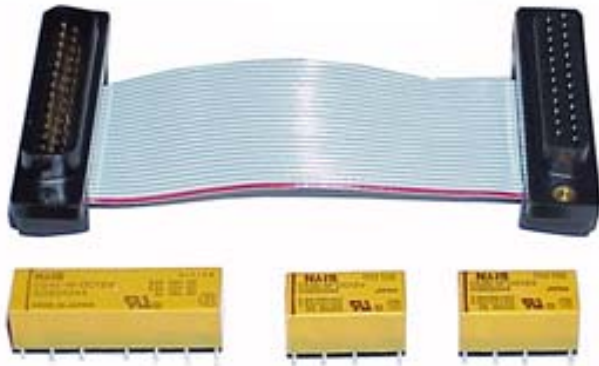
(Order By Option Number)

***Part Numbers underlined are for reference only and not available from Service Parts separately**

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

ACCESSORIES



SXSU3D
344A3450G7
SOR Relay Kit

(Consists of the items shown above)

- 19B235003P2** Relay,SOR(K3)
- 19B235003P1** Relay,Aux1&Aux2(K1&K2)
- 19B802395P1 Ribbon Cable(not sold separately)



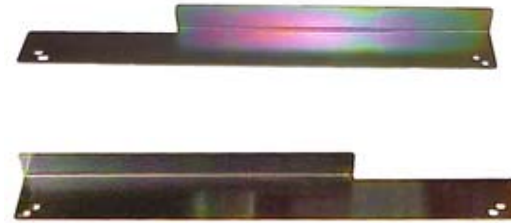
SXMK3S
19B803595P1
Kit, Setup, MASTR III Station
To MIII Aux RX

***Part Numbers underlined are for reference only and not available from Service Parts separately**

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MOUNTING ACCESSORIES



SXMN3Y

Kit, Mounting Hardware

69/83/86 inch Cabinets

(consists of items shown above)

19C337629P1 Bracket, Power Supply

344A3450G21 Hardware, PS Mounting

SXMN7F

Kit, Mounting Hardware, 37 in Cabinet

(consists of the items shown above)

19D902721P11 Shielding Screen

19C852074P1 Left Side Support

19C852074P2 Right Side Support

19A702381P508 Screw, Thread Form

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MOUNTING ACCESSORIES



188D5527P1

Mounting Bracket,Right side



188D5527P2

Mounting Bracket,Left Side



19C337636P1

Mounting bracket,Support,PA
(for 37/45 inch Cabinets)
(for 19D902797 Series PA)



19C337636P2

Mounting Bracket Support,PA
(for 69/83 inch Cabinets)
(for 19D902797 Series PA)

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MOUNTING ACCESSORIES



19C851587G1
Shelf Assembly
DVIU Interface Unit
GETC Shelf Assembly



19C851553G1
Tray,Mounting,GETC

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

HARDWARE KITS



19A149821G1
Hardware Kit



19A149326G4
Hardware Kit, RIC Panel



344A3450G11
Hardware Kit, MIII, VG



344A3450G10
Hardware Kit



344A3450G21
Hardware Kit, MIII
Power Supply



350A1154G1
Hardware Kit/Brackets, GTI

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

STATION MODULES



RX Front End Module



RX Synthesizer Module
(Older Version)



RX Synthesizer Module
(Current Version)

19D902782G1	136-151 MHz
19D902782G2	150.8-174 MHz
19D902782G4	450-470 MHz
19D902782G5	806-861 MHz
19D902782G7	425-450 MHz
19D902782G8	380-400 MHz
19D902782G9	470-494 MHz
19D902782G10	492-512 MHz
19D902782G11	403-430 MHz
19D902782G12	370-390 MHz

19D902781G1	136-151 MHz
19D902781G2	150.8-174 MHz
19D902781G3	403-470 MHz
19D902781G5	806-861 MHz
19D902781G7	425-450 MHz
19D902781G8	380-400 MHz
19D902781G10	380-400 MHz
19D902781G12	370-390 MHz

EA101684V1	136-151 MHz
EA101684V2	151-174 MHz
EA101684V11	370-400 MHz
EA101684V12	400-430 MHz
“	450-470 MHz
EA101684V13	425-450 MHz
“	470-512 MHz
EA101684V5	800 MHz

Note: TX & RX Synthesizer Modules

Do Not mix synthesizer type in same station

Matching synthesizer requirement doesn't apply to Auxiliary Receivers

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

STATION MODULES



TX Synthesizer Module
(Older Version)

- 19D902780G1 136-174 MHz**
- 19D902780G3 450-470 MHz**
- 19D902780G5 806-861 MHz**
- 19D902780G6 403-425 MHz**
- 19D902780G7 425-450 MHz**
- 19D902780G8 380-400 MHz**
- 19D902780G9 470-494 MHz**
- 19D902780G10 492-512 MHz**



TX Synthesizer Module
(Current Version)

- EA101685V1 136-151 MHz**
- EA101685V2 151-174 MHz**
- EA101685V11 378-430 MHz**
- EA101685V12 425-470 MHz**
- EA101685V13 470-512 MHz**
- EA101685V5 800 MHz**

193D1094G1
Multi-Purpose Board

Note: TX & RX Synthesizers Modules

Do not mix synthesizer types in same station

Matching synthesizer requirement doesn't apply to Auxiliary Receivers

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

STATION MODULES



19D902590G6
System Module



19D902589G2
Power Supply Module



RX IF Module

- 19D902783G5 70.2 (800 MHz)**
- 10D902783G7 21.4 MHz (WB/NB)**
- 19D902783G11 21.4 MHz WB/NB**



EA101800V1
DSP Module-P25



EA101401V1
RX IF Module, P25
21.4 MHz, WB/NB
(VHF, UHF)



EA101794V1
RX IF Module
70.2 MHz, 4 Level, (800 MHz)

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

STATION MODULES



19D904494G7

MIII IF Module

21.4 MHz, WB/NB

(Sub assembly of 19D902783G7)



19D903458P1

Audio Bridge Board



19D902779G3

TX Synthesizer Module

450-470 MHz

(Sub Assembly of 19D902780G3)



188D6825G1

Module, MIII Simulcast, CG Encode



SXDE9C

KRG10156/1

Adaptive Multipath Pop Filter
AMPF (for 800 MHz Stations)



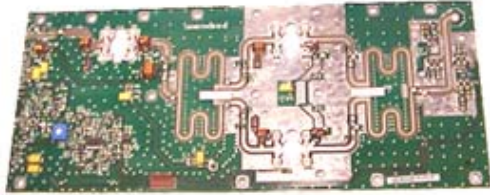
19C337621P2

Blank Panel
T/R Shelf

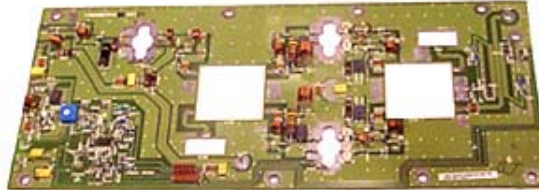
MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

BOARD ASSEMBLIES



Power Amplifier Board(UHF)
 (Used in 19D902797 Series PA Assemblies)



19D902794G20
 Power Amp Board,136-150.8 MHz
 (Used in 19D902797G20 PA Assembly)



19D901803G3
 Power Control Board
 (Used in 19D901841G3
 800Mhz PA)

- 19D902794G8 380-400 MHz**
- 19D902794G6 403-420 MHz**
- 19D902794G11 410-430 MHz**
- 19D902794G7 425-450 MHz**
- 19D902794G3 450-470 MHz**
- 19D902794G9 470-490 MHz**
- 19D902794G10 492-510 MHz**



188D5058G1
 Buffer Amplifier Board (800 MHz)
 (Used in 19D901841G3 800 MHz PA)

MASTR III STATIONS/GETC/SITEPRO/SIM

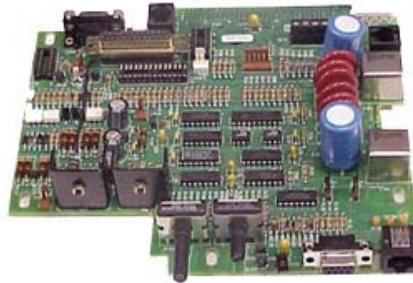
PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



CB101126V1

Backplane Board (ADC)
(Replaces 19D902947G1)



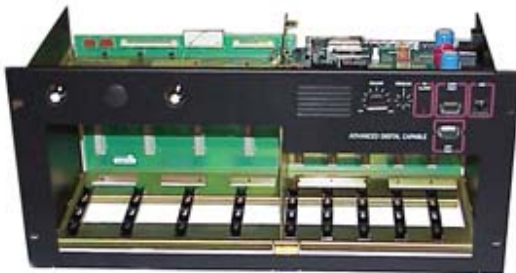
19D902975G1

Interface Board
(for TX/RX Shelf)



19C852304G1

VG Interface Module



19D902839G2

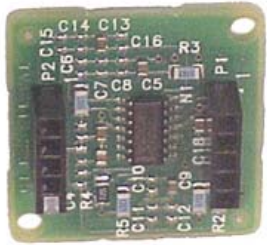
T/R Shelf



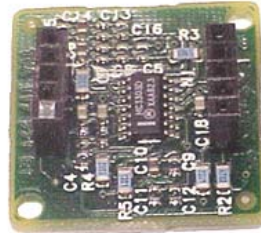
19D904009G24

System Panel, Edacs Station

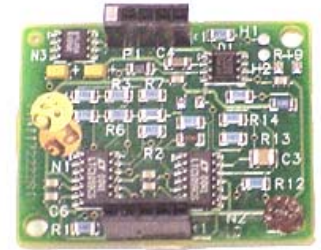
MASTR III STATIONS/GETC/SITEPRO/SIM **PARTS AND ACCESSORIES QUICK REFERENCE GUIDE** **BOARD ASSEMBLIES**



ROA1172237/1
Filter, Hi Speed 9600 NB



ROA1172237/2
Filter, Hi Speed, 4800, NB



ROA1172238
Filter, Low Speed



188D5682G1
Board Assembly



19D902971G2
Board Assembly
Voltage Surge Protector

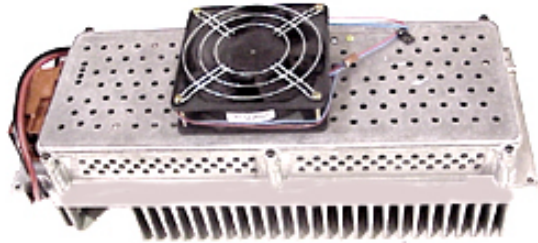


EA102017V1
Assembly, 9600 Baud Modem

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

POWER AMPLIFIER ASSEMBLIES



Power Amplifier Assemblies

- 19D902797G20 136-150.8 MHz,110W**
- 19D902797G21 150.8-174 MHz,110W**
- 19D902797G8 380-400 MHz,75W**
- 19D902797G6 403-425 MHz,90W**
- 19D902797G11 410-430 MHz,90W**
- 19D902797G7 425-450 MHz,90W**
- 19D902797G3 450-470 MHz,110W**
- 19D902797G9 470-494 MHz,90W**
- 19D902797G10 492-512 MHz,90W**

(Requires Brackets,Low Pass Filter ,Antenna Relay)



EA101292V1

Power Amplifier Assembly,806-870 MHz
(Replaces Earlier PA Assembly 19D902797G5)



- EA101292V11 136-154 MHz,110W,24V**
- EA101292V12 150-174 MHz,110W,24V**
- EA101292V21 378-450 MHz,100W,24V**
- EA101292V22 440-512 MHz,100W,24V**

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

RF POWER MODULES

MISCELLANEOUS PARTS

Part Number	Circuit Symbol	Frequency Range	Power
RYTUA9016120/1	U102	145-174 MHz	Similar to M57719
19A705326P2	U102	136-150 MHz	Similar to M57719L
19A705457P4	U1	403-430 MHz	Similar to M57704L
19A705457P2	U1	450-470 MHz	Similar to M57704H
19A705457P3	U1	470-512 MHz	Similar to M57704SH
RYT9016120/2	U2	806-870 MHz	Similar to STM901-30 (Discontinued)

POWER TRANSISTORS

19A134340P4	Q101	HB, 40W Driver	Similar to CT4340P4
19A149632P1	Q102,Q10	HB, PA Final	Similar to CT9632P1
344A3948P1	Q1	UHF,Driver	Similar to MRF-650
344A4134P1	Q2	UHF,PA Final	Similar to MRF-658
19A705125P1	Q1	800,Driver	Similar to MRF-895 (Discontinued)
19A705125P2	Q4,Q5	800,Final	Similar to MRF-898 (Used in 19D901841G3 PA Assy)
RYN1216013/1	Q5	800,Final	Similar to MRF-899 (Discontinued) (Used in 19D902797G5 PA Assembly)

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS

FREQUENCY MODULES

HB Frequency Range

<u>Part Number</u>	<u>Circuit Symbol</u>	<u>Description</u>	<u>Board Where Used</u>
19B801351P12	Y1	14.850 MHz Crystal Osc	RX Synthesizer Module
19A149976P1	Y4	455 KHz Disc Crystal	RX IF Module
19A702511G37	Y1	14.7456 MHz Crystal	System Board
19A702511G30	X1	8.192 MHz Crystal	DSP Board

UHF Frequency Range

19B801351P16	Y1	12.8 MHz Crystal Osc	RX Synthesizer Module
19A149976P1	Y4	455 KHz Disc Crystal	RX IF Module
19A702511G37	Y1	14.7456 MHz Crystal	System Board
19A702511G30	X1	8.192 MHz Crystal	DSP Board

800 MHz Frequency Range

19B801351P14	Y1	12.8 MHz Crystal Osc	RX Synthesizer Module
19B233066G20	Y3	69.745 MHz Crystal	RX IF Module
19A149976P1	Y4	455 KHz Disc Crystal	RX IF Module
19A702511G37	Y1	14.7456 MHz Crystal	System Board
19A702511G30	X1	8.192 MHz Crystal	DSP Board

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



19D902856G3

Harmonic Filter,380-470 MHz
Low Pass Filter Module



19D902856G1

Harmonic Filter,136-174 MHz
Low Pass Filter Module



19D902856G9

Harmonic Filter,470-513 MHz
Low Pass Filter Module



350A1154G1

Hardware Kit/Brackets,GTI



350A1350G1

Isolator Kit,TX/RX Shelf

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



BKV301216/02

Fan,12VDC

(Used on 19D902797 Series PA's)



5493477P7

Fan,12VDC,Axial

(Used on 19D901841G3 800 MHz PA)

Max Running Current 280ma

4.73inx4.73 inx1.26in



5493477P9

Fan,12 VDC, Axial

Power Amplifier,MIII

Max Running Current 800ma

4.73in x 4.73 inx1.26 in

(with molex connector)



344A3136P1

Speaker,8 Ohms,2 Watts

(Used In TX/RX Control Shelf)



1R11P5

Fuse Cartridge,20A,250V



1R11P9

Fuse cartridge,40A,250V

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



19B801706P1

Knob for Volume Control
(Located on T/R Shelf)



19D902555P1

Handle for Station Modules



344A3219P1

Coupler, Hybrid

Discontinued



RTNUA50101/1

Filter, Low Pass, 800 MHz



19C336861P2

Power Sensor, 403-1000 MHz



19B802097P2

Circulator, 800 MHz, 120W

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



UNK10243/01

Circulator,800-941 MHz



19J706197P3

Connector,Modular
Telephone Receptacle
MIII TX/RX Control Shelf



19A701783P3

Electrical Arrester(Mov)
Surge Voltage 200V
MIII TX/RX Control Shelf



19A115938P13

Coax Connector,BNC,J1&J2
MIII TX/RX Interface Board



19B801732P1

Speaker Cloth Cover
MIII TXX Control Shelf



19A115938P24

Connector,Coaxial.BNC
RX Front End Module
RX Synth Module
RX IF Module
TX Synth Module

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PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS



344AA3948P1

Power Transistor,Q1
UHF Driver,MRF-650



19A149632P1

Power Transistor,Q102,Q103
(HB Power Amp,Final,CT9632P1)



19A134340P4

Power Transistor,Q101
HB Driver,40W,CT4340P4



344A4134P1

Power Transistor,Q2
UHF Power Amp,Final,MRF-658



19A705125P2

Power Transistor,Q4,Q5
800 MHz Power Amp,Final ,MRF-898

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MISCELLANEOUS PARTS



19A705457P3

RF Power Module,15W,U1
UHF,470-512 MHz



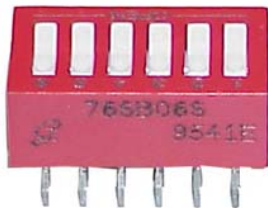
RYTUA9016120/1

RF Power Module,15W,U102
HB,145-174 MHz



19A705457P4

RF Power Module,15W,U1
UHF, 403-430 MHz



19A149955P2

Switch Rocker,Dip
(Used in TX Synth Board
and Data Module)



344A3450G3

Hardware Kit,MIII Coax Switch



188D5313P1

RF Box
(Used on 19D902841G3
800 MHz PA)

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



19A148910P2
Cable, Keyloader



344A4688P1
Cable Assembly, Coax, RG 58, 10.5 in
(Part of SXDE5B TX Data Kit)



19D903880P33
Cable Assembly, 76 in
(From Edacs Interface Panel
Power Monitor to TX Power Sensor)



19D903880P32
Cable Assembly, 5 Ft
(From Edacs Interface Panel
Power Monitor to TX Power Sensor)



19D903880P250
Cable Assembly, 3 Ft



19D903880P23
Cable Assembly, 76 in
(From Serial Interface Module to
Station Getc)

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



19B801454P16

RF Cable,BNC to BNC
T/R Shelf J1 to PA J101



19B801454P17

RF Cable,Type N to Type N
PA J104 to LP Filter J1 or to
Circulator if used)



19B801454P18

RF Cable,Type N to Type N
LP Filter J2 to Duplexer TX



19B801454P19

RF Cable,Type N to BNC
Antenna Sw NC to Shelf J2



19B801454P20

RF Cable,Type N to BNC,31 in
Duplexer RX (if used) to Shelf J2



19B801454P21

RF Coax Cable,40 in
T/R Shelf J2 to Rear of Rack
Mounted Conn 19B801463P2

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



19D903880P35

Cable Assembly, 97 in
(Power Monitor to Sensor Cable)



19D903880P20

Cable Assembly, 20 in
(GETC Data to Site Controller)



CA101302V1

Cable Assembly



344A3337P4

Cable Assembly, 18 in



BML16151/043

Power Cable, 120VAC



BML16151/044

Power Cable, 230VAC

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



19B803828P1
Cable Assembly



19C336863G2
Cable Assembly



RPM1137681/1
Cable, Programming
Site Sentry



19D903985P92
Cable, Ribbon, 20 in, 25 Pair



19C852676P3
Cable Assembly, RF Sniffer, 30ft



RPM1132485
Cable, SIM, Modem/DB-8 Modular

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



19B803826P3

Data Cable Assembly
GTI to SIM,20ft



19B803826P4

Data Cable,Assembly
GTI to SIM,20ft



19B803830P1

Cable Assembly,Audio/Power
GTI to Mastr III Repeater



19B802401P3

Cable Assembly,MIII GETC



Power Monitor to Sensor Cables

19D903880P32 Cable Assembly,5ft

19D903880P33 Cable Assembly,76 in

19D903880P35 Cable Assembly,97 in

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



Ethernet Cables

- CA101301V10** Cable Assembly,10ft
- CA101301V15** Cable Assembly,15 ft
- CA101301V20** Cable Assembly,20ft
- CA101301V25** Cable Assembly,25ft



Ethernet Cables

- CA101301V2** Cable Assembly,2ft
- CA101301V4** Cable Assembly,4ft
- CA101301V5** Cable Assembly,5ft



- 19D903880P13** Cable Assembly,76 in
- 19D903880P14** Cable Assembly,87 in

(From Station Audio Module to Interface Board)



19B235871P1

Power Cable

(From Connector J801 on Station PS Plug to Connector on A2 interface Board)

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



RPM1132863/1
Cable,Power,12VDC



19D903880P161
Cable Assembly
(From SIM to Data Link Module)



19B803828P1 Cable,GTI,36 in
19B803828P2 Cable,GTI,200 in



RPM1132514
Cable Assembly 10ft



19B801454P16
RF Cable Assembly,31 in
BNC to BNC
Shelf J1 to PA J101



19B801454P43
Cable Assembly,Coax,RG-214,16 in

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

CABLES



344A3052P1

Cable Assembly
(Front of TX/RX Control Shelf)



344A3052P3

Cable Assembly
(Front of TX/RX Control Shelf)



19C337130P1

Cable Assembly, Heliax
(From PA to Rear Rail (Power Sensor))



Cable Assemblies

19B803829P2 Cable,GTI Phone 60 in

19B803829P3 Cable,GTI,Phone 76 in



19C336863G2

Cable Assembly,25.5 in



19D903880P11

Cable Assembly,54 in

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

MISCELLANEOUS PARTS

T/R SHELF PARTS

19A702169P3	F101-F106	Fuse,.375 A@125V Enclosed Link
19J706197P3	J102	Connector,8 Contacts
19A702104P2	J104-J105	Connector,Shorting Jumper,Gold Plated,Housing, White
19A701783P3	SG101-SG106	Arrester,Electrical Surge (MOV)
19A115938P13	J1-J2	Connector,Receptacle
344A3136P1	LS1	Speaker,8 Ohms,2Watts
19B801732P1	-----	Speaker Cloth
19B801706P1	-----	Knob
19D902839G2	-----	T/R Shelf (ADC)
19D902975G1	A2	Interface Board
CB101126V1	A1	Backplane Board(ADC)

MASTR III STATIONS/GETC/SITEPRO/SIM
PARTS AND ACCESSORIES QUICK REFERENCE GUIDE
GETC SHELF



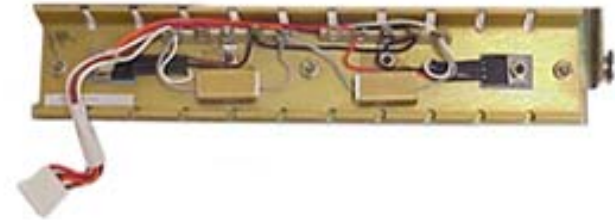
TQS3391
PC Programming Software



TQ3360
19B235027P4
GETC Programming Cable



19D901868G6
GETC Shelf,Speedy Up



19C336816G2
Regulator Board

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

GETC SHELF



19D903536P1
GETC Turbo Board



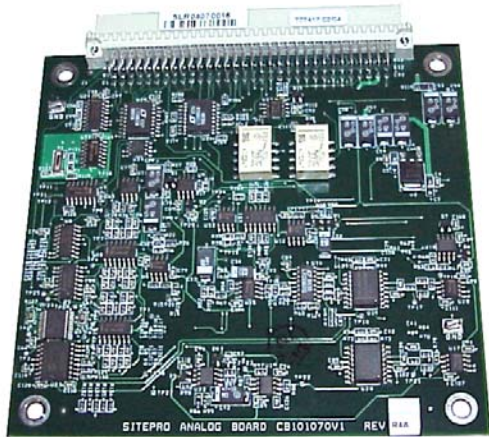
GETC Board

- | | |
|--------------------|------------------------------------|
| 193D1583G1 | Wideband Station,Satellite Rx |
| 193D1583G2 | Synchronous Sat Sites |
| 193D1583G3 | CNI |
| 193D1583G4 | 900 MHz,NB,4800 Baud Station |
| 193D1583G5 | 900 MHz NB,9600 Baud Station |
| 193D1583G6 | TUAI |
| 193D1583G7 | Uplink |
| 193D1583G8 | 9600 Baud Downlink |
| 193D1583G9 | 4800 Baud Downlink |
| 193D1583G10 | Voter Selector |
| 193D1583G11 | Voter Digital Receiver |
| 193D1583G12 | Simulcast Remote |
| 193D1583G13 | Simulcast Control Point |
| 193D1583G14 | Simulcast 9600 Baud Station,Sat Rx |
| 193D1583G15 | Taiwan Station |
| 193D1583G16 | ETSI Narrowband 4800 Baud Station |

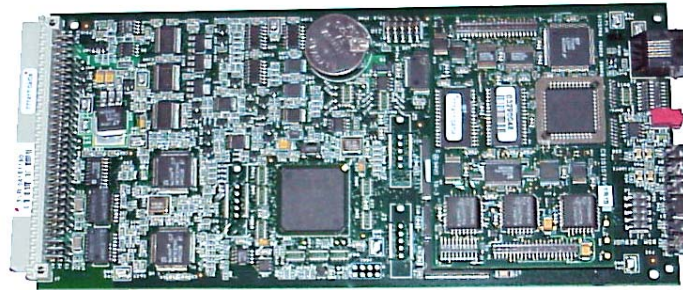
MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITEPRO ASSEMBLY



CB101070V1
Analog Filter Board



EA101419V2
Controller Board



CB101088V1
9600 Baud Modem



EA101227V1
Display module
8 Character



ROA1172247/1
Modem Interface Assembly



PS101328V1
Power Supply Module

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITEPRO ASSEMBLY



TQS3408

Programming Software
(For SitePro Assembly)



TQ3411

CA101302V1

Serial Programming Cable
(for SitePro Assembly)



CA101226V1

Cable.SitePro
SitePro Shelf to MIII T/R Shelf



CB101703V1

Module, Extender Board
(for SitePro)

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITEPRO ASSEMBLY

19D903880P35



19D903880P14



19D903880P33



CA101301V6



CA101326V8



CA101301V8



CA101326V6



19D903880P13

SXCL1A

Cable Kit

SitePro Station #1

- 19D903880P35 Cable Assembly
- CA101301V8 Cable Assembly
- CA101326V8 Cable Assembly
- 19D903880P14 Cable Assembly

SXCL1B

Cable Kit

Sitepro Station #2

- 19D903880P33 Cable Assembly
- CA101301V6 Cable Assembly
- CA101326V6 Cable Assembly
- 19D903880P13 Cable Assembly

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITEPRO ASSEMBLY

19D903880P32



19D903880P11



CA101301V4



CA101326V4



SXCL1D

CA101301V5

Cable Assembly

SXCL1C

Cable Kit

SitePro Station #3& #4

19D903880P32 Cable Assembly

CA101301V4 Cable Assembly

CA101326V4 Cable Assembly

19D903880P11 Cable Assembly

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITE PRO ASSEMBLY



SXCL1E

CA101301V10

Cable,Ethernet,Hub,10 FT.



SXCL1H

CA101301V25

Cable,Ethernet, Hub,25 FT.



SXCL1G

CA101301V20

Cable,Ethernet,Hub,20Ft.

MASTR III STATIONS/GETC/SITEPRO/SIM

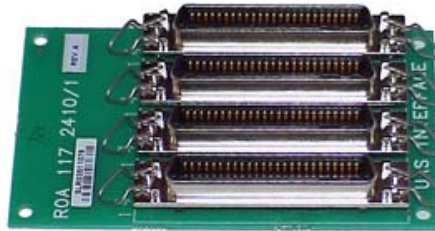
PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITE INTERFACE MODULE (SIM)



KEP81375/1

Shelf, SIM w Control Panel



ROA1172410/1

Board Assembly, SIM



BKV301216/02

Fan, 12VDC, Axial
4.73inX4.73inX1.26in



SXPD1K

19C327027G14

Fuse Panel, 12V



ROA1172246

Power Module Assembly
(Supplies +/-12V and +5V to
the Controller Module)
NGHUA32401/06 Fuse, 2A



ROA1172244

Backplane Assembly

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITE INTERFACE MODULE (SIM)



TQS3386

Programming Software,SIM



19A149786P6 Modem,Desk,Zyxel,120VAC

19A149786P7 Modem,Desk,Zyxel,230VAC



RPM1132514

Programming Cable,SIM



RPM1132485

Cable,Modem,SIM

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITE INTERFACE MODULE (SIM)



SACE1S

19A149575P58

Power Cable,SIM,230V



19B803826P6

Cable Assembly,SIM



19D903880P161

Cable,SIM BSL

Downlink Data Cable

(From SIM to Data link Module)



RPM1137679/3

Cable Assembly,SIM



SACF9R

RPM1132511

Power Cable,SIM,12VDC

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SITE INTERFACE MODULE (SIM)



CA101301V10
Cable,Ethernet,10ft



RPM1132863/1
Cable,Power,120VAC



SACE1S
19A149575P58
Cable,Power,230VAC



19C336871P1
Panel,Blank,One RU,1/3/4 inch,SIM



SXA1204255
Retaining Bracket,SIM Modem
(Connects to the CSD)

***Part Numbers underlined are for reference only and not available from Service Parts**

MASTR III STATIONS/GETC/SITEPRO/SIM

PARTS AND ACCESSORIES QUICK REFERENCE GUIDE

SERVICE ACCESSORIES



TQS3353

MIII PC Programming Software
(includes TQ0619 Utility Programming Software)



TQ3356

19B801348P2

MIII Programming Cable



TQ0650

RF Test Kit,MIII,120V

TQ0650-220

RF Test Kit,MIII,230V



TQS0653

Mastr Station Editor (MSEEDIT)
Programming Software

MASTR III STATIONS/GETC/SITEPRO/SIM **PARTS AND ACCESSORIES QUICK REFERENCE GUIDE** **SERVICE ACCESSORIES**



188D5338G1

Extender Board

(for System Module, Power module,
Data Adapter, P25 DSP, and AMPF
Pop Filter)



EA24877-0001

Extender Board

(for RF Modules including
New Synthesizers)



SXTS5B

FM101535V1

Tool, Card Insertion/Extraction
(For SitePro Assembly)



SPK9024

Handset Utility Kit

(includes the items shown above)

19A705870P2 Handset

19D901619P2 Microphone cable

(For Testing and Alignment Purposes)



SXMC3B

19B801398P11

Handheld Service Microphone
RJ45 Connector