



A. LTX Mainframe UHF Assy Tree

| Item | Qty | Type | P/N | Title | Detail |
|------|-----|------|------------------|---------------------------------|--------------------------------|
| 1 | 1 | PL | LTXMAINFRAME UHF | LTX SERIES XMTR 100 W UHF | BASIC UNIT |
| 1 | 1 | PS | MF9529A | LTX HEAT SINK HOLDER | AL 090 |
| 2 | 1 | PS | MF9531A | LTX FRONT PANEL | 0125 AL W/PAINT AND SILK |
| 3 | 1 | PS | MF9532A | LTX CHASSIS | 090 AL ALODYNE W/REAR SILK |
| 4 | 1 | PS | MF9533A | LTX AIR DAM DEFLECTOR | 050 AL ALODYNE |
| 5 | 1 | PS | MF9534A | LTX TOP COVER | O60 AL ALODYNE |
| 6 | 1 | PL | MF9535 | LTX100U HEAT SINK | STD HEAT SINK W/U250LD FP |
| 10 | 1 | PS | PC9515 | COUPLER GP COVER TMM3 012 | USE ON ALL -30dB COUPLERS |
| 11 | 1 | PS | PC9514 | UHF -30 dB COUPLER TMM3 012 | DUAL DIRECTIONAL |
| 14 | 1 | PS | 660104 | LTX MULTI-FUNCTION METER | HOYT MODEL 3135 ANALOG MTR |
| 15 | 1 | PS | AC3108 | CIRCUIT BREAK/ ON/OFF SWITCH | 115 VAC 10 A RESETABLE |
| 16 | 1 | PS | AC1003 | FILTER, AC LINE | 110/220 AC PLUG |
| 17 | 1 | PS | 990200 | FILTER, AIR DRY | COMAIR FILTER/GUARD ASS,Y |
| 18 | 1 | PS | 851035 | FAN AC 115 100 CFM 115 VAC | COMAIR-ROTRON MUFFIN XL AC MX2 |
| 19 | 1 | PS | CA5110 | CABLE ASSEMBLY 10 WIRE | 10 WIRE SOC TO SOC CONNECTOR |
| 20 | 4 | PS | 480300 | CON 2 PIN HEADER | AMP A23837-ND |
| 22 | 1 | PS | AC2010 | DC POWER SUPPLY 115/220 VAC | 320 WATTS 27-31 VDC |
| 23 | 6 | PS | INHOUSE_LABOR | PTI LABOR | LOADED |
| 24 | 8 | PS | INHOUSE-ENG TEST | ENG TESTING AND FIXIT | LOADED |
| 25 | 1 | PL | 1A0300 | LTX100 METERING CIRCUIT | FRONT PANEL ASSEMBLY |
| 26 | 1 | PL | 1A0027 | PWR MONITOR CK | PC9052B CBR |
| 27 | 1 | PL | 1A0035 | PA STATUS BOARD | PC9061H |
| 28 | 1 | PL | 1A0026 | VSWR/PWR DET BRD | PC9051A |
| 29 | 1 | CAT | DRV10-40 | DRIVER AMP WITH ALC CKT PO 10 W | |
| 34 | 1 | PS | 990280 | FINGER GUARD 6" | FINGER GUARD 150MM METAL |
| 35 | 1 | PS | 851030 | PATRIOT AC FAN 110 V | XL100 EXHAUSE FAN |
| 36 | 1 | PS | 481501 | AURAL FEMALE PNL CONNECTOR | XLR TYPE 3 PIN |
| 37 | 1 | PS | 481502 | AURAL MALE PLUG XLR | 3 PIN |