



REPAIR CAPABILITIES

F-15 REPAIR CAPABILITIES

ALR 56C F-15 TEWS

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> | |
|--------------------|--------------------|----------------------------|--------|
| 231343-001 | 5895-01-192-6965EW | Frequency Control Selector | |
| 231343-101 | 5895-01-351-7362EW | | |
| 231343-201 | 5895-01-351-7363EW | | |
| 231343-301 | 5895-01-351-7364EW | | |
| 231344-001 | 5985-01-183-0419EW | Diplexer | |
| 231344-101 | 5985-01-352-4158EW | | |
| 231344-201 | 5985-01-352-4159EW | | |
| 231354-001 | 5996-01-179-9649EW | IF Amp | |
| 231354-002 | 5996-01-196-0017EW | | |
| 231354-102 | 5996-01-411-7705EW | | |
| 231354-301 | 5996-01-411-7703EW | | |
| 231354-401 | 5996-01-431-5530EW | | |
| 231364-001 | 6130-01-183-0457EW | 1A1 L.V. Power Supply | TELKOR |
| MPS-112 | | | |
| 231364-201 | 6130-01-317-1497EW | 1A1 L.V. Power Supply | TELKOR |
| MPS-012 | | | |
| 231364-202 | 6130-01-389-8225EW | 1A1 L.V. Power Supply | TELKOR |
| MPS-112-1 | | | |
| 231364-001 | 6130-01-183-0457EW | 1A1 L.V. Power Supply | ELDEC |
| 4-346-01 | | | |
| 231364-101 | 6130-01-316-3155EW | 1A1 L.V. Power Supply | ELDEC |
| 4-346-02 | | | |
| 231364-301 | 6130-01-521-2947EW | 1A1 L.V. Power Supply | KELTEC |
| A2D0516-1 | | | |
| 231365-001 | 5996-01-183-0235EW | RF Amplifier | |
| 231365-002 | 5996-01-231-9836EW | | |
| 231365-101 | 5996-01-351-7370EW | | |
| 231365-202 | 5996-01-351-7371EW | | |
| 231365-301 | 5996-01-389-8434EW | | |
| 231365-402 | 5996-01-389-8427EW | | |
| 231365-502 | 5996-01-439-5121EW | | |



ALR 56C F-15 TEWS *(Continued)*

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> |
|--------------------|--------------------|------------------------|
| 231366-001 | 5996-01-185-2995EW | RF Amp |
| 231366-201 | 5996-01-351-3796EW | |
| 231366-002 | 5996-01-231-9835EW | |
| 231366-102 | 5996-01-351-3795EW | |
| 231366-302 | 5996-01-351-3797EW | |
| 231366-402 | 5996-01-389-5807EW | |
| 231367-001 | 5955-01-185-2998EW | Non Crystal Oscillator |
| 231383-001 | 5915-01-185-2897EW | Filter, Band Pass |
| 231383-101 | 5915-01-390-1790EW | |
| 231383-201 | 5915-01-390-1791EW | |
| 231385-001 | 5985-01-184-8899EW | Variable Attenuator |
| 231385-101 | 5985-01-389-1902EW | |
| 231385-201 | 5985-01-390-2369EW | |
| 231399-001 | 5985-01-182-9729EW | RF Switch |
| 231399-101 | 5985-01-390-4566EW | |
| 231399-301 | 5985-01-389-1821EW | |
| 231420-001 | 5985-01-182-6338EW | Power Divider |
| 231420-101 | 5985-01-353-2231EW | |
| 231420-202 | 5985-01-352-4577EW | |
| 308350-000 | 5975-01-192-2518EW | Electrical Chassis |
| 308350-960 | 5975-01-295-1619EW | |
| 308350-970 | 5975-01-332-3678EW | |
| 308457-000 | 5895-01-181-4273EW | RF Tuner |
| 312166-001 | 5895-01-180-9596EW | Electronic Switch |
| 312166-101 | 5895-01-389-5814EW | |
| 312166-201 | 5895-01-389-6274EW | |
| 312173-001 | 5955-01-183-4308EW | Non Crystal Oscillator |
| 312173-101 | 5955-01-389-0604EW | |
| 312173-202 | 5955-01-389-3682EW | |
| 312176-001 | 5955-01-185-2997EW | Non Crystal Oscillator |
| 312176-101 | 5955-01-389-7572EW | |
| 312176-201 | 5955-01-389-7579EW | |



ALR 56C F-15 TEWS *(Continued)*

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> |
|--------------------|--------------------|--------------------|
| 312182-001 | 5985-01-180-5714EW | RF Switch |
| 312182-101 | 5985-01-351-4428EW | |
| 312182-201 | 5985-01-352-4532EW | |
| 312222-001 | 5895-01-179-9647EW | Harmonic Generator |
| 312222-101 | 5895-01-448-4326EW | |
| 312222-201 | 5895-01-411-3314EW | |
| 312223-001 | 5895-01-179-9646EW | Harmonic Generator |
| 312223-101 | 5895-01-396-2181EW | |
| 312223-201 | 5895-01-396-2183EW | |
| 331740-000 | 5999-01-326-9732EW | Delay Line |

ALR 56M F-15 TEWS

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> |
|--------------------|--------------------|--------------------|
| 243086-000 | 5895-00-477-5936 | VCO Multiplier |
| 312827-101 | 5985-01-370-9842EW | Switch, RF, SP7T |
| 312827-201 | 5985-01-391-2957EW | |
| 330454-104 | 6130-01-381-3231EW | CDR Power Supply |
| 333322-002 | 5865-01-382-7270EW | Channelizer |
| 4-603-01 | 6130-01-362-0928EW | AP Power Supply |
| 4-602-02 | 6130-01-407-5312EW | SHC Power Supply |
| 4-602-03 | 6130-01-408-3805EW | SHC Power Supply |



ALQ 135 F-15 TEWS *(Continued)*

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> |
|--------------------|--------------------|---------------------------------|
| 037-003502-002 | 5955-01-301-2296 | Digitally Controlled Oscillator |
| 037-003753-001 | 5895-01-303-3666 | RF Switch |
| 150-021045-003 | 5865-00-607-8147EW | Encapsulated Modulator |
| 150-030532-001 | 5895-01-302-7530EW | RF Power Detector |

ALQ 172 F-15 TEWS

| <u>PART NUMBER</u> | <u>NSN</u> | <u>DESCRIPTION</u> |
|--------------------|--------------------|--------------------|
| 72D0330-1 | 6130-00-254-0149EW | HV Power Supply |
| A2612599 | 6130-00-254-0149EW | HV Power Supply |