

14. List of Electrical Parts

| Item: | Order Number: | Description: |
|-------|---------------|--------------|
|-------|---------------|--------------|

Main Board - Unit 1

Capacitors

| | | |
|-------|----------------|----------------------------|
| C-001 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-002 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-004 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-004 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-006 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-007 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-008 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-009 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-101 | 2222 122 55159 | ELCO SOL 15U +-20% 16V |
| C-102 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-103 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-104 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-105 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-110 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-111 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-112 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-113 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-201 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-202 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-203 | 2222 683 34101 | CAP N150 N10 +-2% 100V |
| C-205 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-206 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-207 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-208 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-209 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-211 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-212 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-213 | 2222 683 34101 | CAP N150 N10 +-2% 100V |
| C-215 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-216 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-217 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-218 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-221 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-222 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-223 | 2222 683 34101 | CAP N150 N10 +-2% 100V |
| C-241 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-242 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-243 | 2222 683 34101 | CAP N150 N10 +-2% 100V |
| C-290 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-291 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-292 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-293 | 2222 116 55221 | ELCO 220U +-20% 16V |

Diodes

| | | |
|-------|----------------|-------------|
| D-001 | 9331 012 20113 | DIODE BAW62 |
| D-002 | 9331 012 20113 | DIODE BAW62 |
| D-003 | 9331 012 20113 | DIODE BAW62 |
| D-004 | 9331 012 20113 | DIODE BAW62 |
| D-005 | 9331 012 20113 | DIODE BAW62 |
| D-009 | 9331 012 20113 | DIODE BAW62 |
| D-007 | 9331 012 20113 | DIODE BAW62 |
| D-008 | 9331 012 20113 | DIODE BAW62 |

| Item: | Order Number: | Description: |
|-------|---------------|--------------|
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| | | |
|-------|----------------|-------------|
| D-009 | 9331 012 20113 | DIODE BAW62 |
| D-010 | 9331 012 20113 | DIODE BAW62 |
| D-015 | 9331 012 20113 | DIODE BAW62 |
| D-016 | 9331 012 20113 | DIODE BAW62 |
| D-017 | 9331 012 20113 | DIODE BAW62 |
| D-018 | 9331 012 20113 | DIODE BAW62 |
| D-019 | 9331 012 20113 | DIODE BAW62 |
| D-020 | 9331 012 20113 | DIODE BAW62 |
| D-101 | 9331 012 20113 | DIODE BAW62 |
| D-102 | 9331 012 20113 | DIODE BAW62 |
| D-103 | 9331 012 20113 | DIODE BAW62 |
| D-104 | 9331 012 20113 | DIODE BAW62 |
| D-105 | 9331 012 20113 | DIODE BAW62 |
| D-106 | 9331 012 20113 | DIODE BAW62 |
| D-107 | 9331 012 20113 | DIODE BAW62 |
| D-108 | 9331 012 20113 | DIODE BAW62 |
| D-109 | 9336 247 30113 | DIODE BAT81 |
| D-201 | 9331 012 20113 | DIODE BAW62 |
| D-202 | 9331 012 20113 | DIODE BAW62 |
| D-203 | 9331 012 20113 | DIODE BAW62 |
| D-204 | 9331 012 20113 | DIODE BAW62 |
| D-205 | 9331 012 20113 | DIODE BAW62 |
| D-206 | 9331 012 20113 | DIODE BAW62 |
| D-207 | 9331 012 20113 | DIODE BAW62 |
| D-209 | 9331 012 20113 | DIODE BAW62 |
| D-210 | 9331 012 20113 | DIODE BAW62 |
| D-211 | 9336 247 30113 | DIODE BAT81 |
| D-212 | 9336 247 30113 | DIODE BAT81 |
| D-213 | 9336 247 30113 | DIODE BAT81 |
| D-214 | 9336 247 30113 | DIODE BAT81 |
| D-215 | 9336 247 30113 | DIODE BAT81 |
| D-216 | 9336 247 30113 | DIODE BAT81 |
| D-217 | 9336 247 30113 | DIODE BAT81 |
| D-218 | 9336 247 30113 | DIODE BAT81 |
| D-221 | 9336 247 30113 | DIODE BAT81 |
| D-222 | 9336 247 30113 | DIODE BAT81 |
| D-223 | 9336 247 30113 | DIODE BAT81 |
| D-224 | 9336 247 30113 | DIODE BAT81 |

Transistors

| | | |
|-------|----------------|-----------------|
| Q-001 | 9331 492 00112 | TRANSIST. BC337 |
| Q-101 | 9331 795 30112 | TRANSIST. BC327 |
| Q-102 | 9331 795 30112 | TRANSIST. BC327 |
| Q-103 | 9331 795 30112 | TRANSIST. BC327 |
| Q-104 | 9331 795 30112 | TRANSIST. BC327 |
| Q-105 | 9331 795 30112 | TRANSIST. BC327 |
| Q-106 | 9331 795 30112 | TRANSIST. BC327 |
| Q-107 | 9331 795 30112 | TRANSIST. BC327 |
| Q-108 | 9331 795 30112 | TRANSIST. BC327 |
| Q-201 | 9331 795 30112 | TRANSIST. BC327 |
| Q-202 | 9331 795 30112 | TRANSIST. BC327 |
| Q-203 | 9331 795 30112 | TRANSIST. BC327 |
| Q-204 | 9331 795 30112 | TRANSIST. BC327 |
| Q-205 | 9331 795 30112 | TRANSIST. BC327 |
| Q-206 | 9331 795 30112 | TRANSIST. BC327 |

| Item: | Order Number: | Description: |
|------------------|----------------|------------------------|
| Q-208 | 9331 795 30112 | TRANSIST. BC327 |
| Q-209 | 9331 795 30112 | TRANSIST. BC327 |
| Q-210 | 9331 795 30112 | TRANSIST. BC327 |
| Resistors | | |
| R-001 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-002 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-003 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-004 | 2122 118 01058 | RES NETW. 9X2K7 2% |
| R-005 | 2122 118 01066 | RES NETW. 9X10K 2% |
| R-006 | 2322 156 11004 | RES MRS25 100K 1% 0,6W |
| R-007 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-008 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-009 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-010 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-011 | 2122 118 01058 | RES NETW. 9X2K7 2% |
| R-012 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-013 | 2322 156 14751 | RES MRS25 475R 1% 0,6W |
| R-016 | 2322 156 14752 | RES MRS25 4K75 1% 0,6W |
| R-017 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-018 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-019 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-020 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-021 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-022 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-023 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-024 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-025 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-028 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-101 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-102 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-103 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-104 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-105 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-106 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-107 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-108 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-109 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-110 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-111 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-112 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-113 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-114 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-115 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-116 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-117 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-201 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-202 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-203 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-204 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-205 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-206 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-207 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-208 | 2322 156 11004 | RES MRS25 100K 1% 0,6W |
| R-211 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-212 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-213 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-214 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-215 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |

| Item: | Order Number: | Description: |
|-------|----------------|------------------------|
| R-216 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-217 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-221 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-222 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-223 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-224 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-225 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-226 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-227 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-232 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-233 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-238 | 2322 156 14753 | RES MRS25 47K5 1% 0,6W |
| R-239 | 2322 156 14753 | RES MRS25 47K5 1% 0,6W |
| R-241 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-242 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-243 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-244 | 2322 156 12004 | RES MRS25 200K 1% 0,6W |
| R-245 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-246 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-247 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |

Relays

| | | |
|-------|----------------|--------------------|
| RE101 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE102 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE103 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE104 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE201 | 4008 105 05030 | RELAY DS1E-SL2-5V |
| RE202 | 4008 105 05030 | RELAY DS1E-SL2-5V |
| RE203 | 4008 105 05030 | RELAY DS1E-SL2-5V |
| RE204 | 4008 104 95050 | RELAY DS 2 E-SV |
| RE205 | 4008 105 05020 | HF RELAY RK1-L2-SV |

Integrated Circuits

| | | |
|-------|----------------|---------------|
| V-001 | 9336 705 40112 | IC 74HC244N |
| V-003 | 9336 687 80112 | IC 74HC08N |
| V-004 | 9336 705 40112 | IC 74HC244N |
| V-005 | 9336 687 70112 | IC 74HC04N |
| V-006 | 9336 705 40112 | IC 74HC244N |
| V-007 | 9336 687 80112 | IC 74HC08N |
| V-008 | 9336 691 30112 | IC 74HC74N |
| V-009 | 9336 688 70112 | IC 74HC86N |
| V-010 | 9336 688 00112 | IC 74HC11N |
| V-011 | 9336 691 30112 | IC 74HC74N |
| V-012 | 9336 691 30112 | IC 74HC74N |
| V-013 | 9336 688 20112 | IC 74HC27N |
| V-014 | 9336 690 30112 | IC 74HC132N |
| V-015 | 9336 688 30112 | IC 74HC32N |
| V-016 | 9336 705 40112 | IC 74HC244N |
| V-017 | 9339 744 80682 | IC MAX693ACPE |
| V-101 | 9336 705 40112 | IC 74HC244N |
| V-202 | 9336 687 80112 | IC 74HC08N |
| V-203 | 9336 698 40112 | IC 74HC4538N |
| V-204 | 9336 698 40112 | IC 74HC4538N |
| V-205 | 9336 687 80112 | IC 74HC08N |
| V-206 | 9336 698 40112 | IC 74HC4538N |
| V-209 | 9336 698 40112 | IC 74HC4538N |
| V-210 | 9336 691 30112 | IC 74HC74N |
| V-212 | 9336 691 30112 | IC 74HC74N |

| Item: | Order Number: | Description: |
|-------|---------------|--------------|
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Front Panel - Unit 2**Beeper**

| | | |
|-------|----------------|-----------------|
| AL001 | 4008 105 91310 | AUDIO INDICATOR |
|-------|----------------|-----------------|

Capacitors

| | | |
|-------|----------------|----------------------------|
| C-501 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |
| C-502 | 2012 572 10024 | CAP PLATE 100N -20+50% 63V |

Diodes

| | | |
|-------|----------------|-----------------------|
| D-501 | 9335 593 40682 | LED 3MM RED TLR124 |
| D-502 | 9335 593 40682 | LED 3MM RED TLR124 |
| D-503 | 9335 593 70682 | LED 3MM GREEN TLG124A |
| D-504 | 9335 593 70682 | LED 3MM GREEN TLG124A |
| D-505 | 9335 593 70682 | LED 3MM GREEN TLG124A |
| D-506 | 9335 594 00682 | LED 3MM YELLOW TLY124 |

Resistors

| | | |
|-------|----------------|------------------------|
| R-501 | 2122 118 01066 | RES NETW. 9X10K 2% |
| R-506 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-507 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-508 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-509 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-510 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-511 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-512 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-513 | 2322 156 13321 | RES MRS25 332R 1% 0,6W |
| R-514 | 2122 118 01066 | RES NETW. 9X10K 2% |

Buttons

| | | |
|-------|----------------|------------------------------|
| S-501 | 2408 128 00033 | PUSHBUTTON SWITCH 3FTH9 |
| S-502 | 2408 128 00035 | PUSHBUTTON SWITCH 3FTH640 |
| S-503 | 2408 128 00035 | PUSHBUTTON SWITCH 3FTH640 |
| S-504 | 2408 128 00036 | PUSHBUTTON SWITCH 3FTH620 |
| S-505 | 2408 128 00036 | PUSHBUTTON SWITCH 3FTH620 |
| S-506 | 2408 128 00035 | PUSHBUTTON SWITCH 3FTH640 |

Integrated Circuits

| | | |
|-------|----------------|------------|
| V-501 | 9336 687 70112 | IC 74HC04N |
| V-502 | 9336 687 70112 | IC 74HC04N |

Interfaces**Capacitors**

| | | |
|-------|----------------|------------------------|
| C-001 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-002 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-003 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-004 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-005 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-006 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-007 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |
| C-008 | 2222 863 15102 | CAP CER SMD 1N0 NP0 5% |

| Item: | Order Number: | Description: |
|-------|---------------|--------------|
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BNC Option - PT 8617**Capacitors**

| | | |
|-------|----------------|------------------------|
| C-301 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| C-302 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-303 | 2222 116 55221 | ELCO 220U +-20% 16V |
| C-304 | 2222 122 55159 | ELCO SOL 15U +-20% 16V |

Diodes

| | | |
|-------|----------------|-------------|
| D-301 | 9331 012 20113 | DIODE BAW62 |
| D-302 | 9331 012 20113 | DIODE BAW62 |
| D-303 | 9331 012 20113 | DIODE BAW62 |
| D-304 | 9331 012 20113 | DIODE BAW62 |
| D-305 | 9336 247 30113 | DIODE BAT81 |

Transistors

| | | |
|-------|----------------|-----------------|
| Q-301 | 9331 491 80112 | TRANSIST. BC327 |
| Q-302 | 9331 491 80112 | TRANSIST. BC327 |
| Q-303 | 9331 491 80112 | TRANSIST. BC327 |
| Q-304 | 9331 491 80112 | TRANSIST. BC327 |

Resistors

| | | |
|-------|----------------|------------------------|
| R-301 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-302 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-303 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-304 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-305 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-306 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-307 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-308 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-309 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-310 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-311 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-314 | 2322 156 11001 | RES MRS25 100R 1% 0,6W |

Relay

| | | |
|-------|----------------|--------------------|
| RE301 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE302 | 4008 105 05020 | HF RELAY RK1-L2-SV |

Integrated Circuits

| | | |
|-------|----------------|-------------|
| V-301 | 9336 705 40112 | IC 74HC244N |
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XLR Option - PT 8618**Capacitors**

| | | |
|-------|----------------|------------------------|
| C-401 | 2222 122 55159 | ELCO SOL 15U +-20% 16V |
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Diodes

| | | |
|-------|----------------|-------------|
| D-401 | 9331 012 20113 | DIODE BAW62 |
| D-402 | 9331 012 20113 | DIODE BAW62 |
| D-403 | 9331 012 20113 | DIODE BAW62 |
| D-404 | 9331 012 20113 | DIODE BAW62 |
| D-405 | 9331 012 20113 | DIODE BAW62 |
| D-406 | 9331 012 20113 | DIODE BAW62 |
| D-407 | 9331 012 20113 | DIODE BAW62 |
| D-408 | 9331 012 20113 | DIODE BAW62 |
| D-409 | 9336 247 30113 | DIODE BAT81 |

| Item: | Order Number: | Description: |
|----------------------------|----------------|------------------------|
| Transistors | | |
| Q-401 | 9331 491 80112 | TRANSIST. BC327 |
| Q-402 | 9331 491 80112 | TRANSIST. BC327 |
| Q-403 | 9331 491 80112 | TRANSIST. BC327 |
| Q-404 | 9331 491 80112 | TRANSIST. BC327 |
| Q-405 | 9331 491 80112 | TRANSIST. BC327 |
| Q-406 | 9331 491 80112 | TRANSIST. BC327 |
| Q-407 | 9331 491 80112 | TRANSIST. BC327 |
| Q-408 | 9331 491 80112 | TRANSIST. BC327 |
| Resistors | | |
| R-401 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-402 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-403 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-404 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-405 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-406 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-407 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-408 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-409 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-410 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-411 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-412 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-413 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-414 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-415 | 2322 156 12672 | RES MRS25 2K67 1% 0,6W |
| R-416 | 2322 156 11002 | RES MRS25 1K00 1% 0,6W |
| R-417 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-418 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-419 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-422 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| R-423 | 2322 156 11003 | RES MRS25 10K0 1% 0,6W |
| Relays | | |
| RE401 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE402 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE403 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| RE404 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| Integrated Circuits | | |
| V-401 | 9336 705 40112 | IC 74HC244N |

15. List of Recommended Spare Parts

We recommended that you purchase 1 kit per 10 instruments in service.

| Type of Kit: | Order Number: |
|---------------------------------------|----------------|
| Recommended Spare Parts Kit - PT 5211 | 9449 818 52111 |

| Qty.: | Order Number: | Description: |
|-------|----------------|---------------------------|
| 1 | 4008 105 91300 | POWER SUPPLY |
| 1 | 4008 118 86280 | GND CONNECTOR ASSY |
| 1 | 4008 104 60130 | MAINS SWITCH |
| 1 | 4008 105 91260 | MAINS INLET CONNECTOR |
| 3 | 4008 105 25000 | FUSE 1.6A |
| 2 | 4008 103 56030 | BNC CONNECTOR |
| 2 | 4008 108 04650 | COVER FOR BNC CONNECTOR |
| 2 | 2408 128 00036 | PUSHBUTTON SWITCH 3FTH620 |
| 1 | 2408 128 00033 | PUSHBUTTON SWITCH 3FTH9 |
| 1 | 2408 135 00032 | KNOB FOR BUTTON (GREY) |
| 2 | 2408 135 00036 | KNOB FOR BUTTON W/LED |
| 3 | 4008 105 05020 | HF RELAY RK1-L2-SV |
| 1 | 4008 104 95050 | RELAY DS 2 E-SV |
| 1 | 4008 105 05030 | RELAY DS1E-SL2-5V |
| 1 | 4008 105 91310 | AUDIO INDICATOR |
| 2 | 2222 370 11104 | CAP MKT 100N +-10% 63V |
| 3 | 2222 116 55221 | ELCO 220U +-20% 16V |
| 1 | 2222 122 55159 | ELCO SOL 15U +-20% 16V |
| 1 | 9335 593 70682 | LED 3MM GREEN TLG124A |
| 1 | 9335 593 40682 | LED 3MM RED TLR124 |
| 1 | 9335 594 00682 | LED 3MM YELLOW TLY124 |
| 3 | 9336 247 30113 | DIODE BAT81 |
| 4 | 9331 012 20113 | DIODE BAW62 |
| 3 | 9331 795 30112 | TRANSIST. BC327 |
| 1 | 9331 492 00112 | TRANSIST. BC337 |
| 1 | 9336 687 70112 | IC 74HC04N |
| 1 | 9336 687 80112 | IC 74HC08N |
| 1 | 9336 688 00112 | IC 74HC11N |
| 1 | 9336 690 30112 | IC 74HC132N |
| 1 | 9336 705 40112 | IC 74HC244N |
| 1 | 9336 688 20112 | IC 74HC27N |
| 1 | 9336 688 30112 | IC 74HC32N |
| 1 | 9336 698 40112 | IC 74HC4538N |
| 1 | 9336 691 30112 | IC 74HC74N |
| 1 | 9339 744 80682 | IC MAX693ACPE |

