

AT2 TRANSMITTER KIT

| PART DESCRIPTION | QTY |
|-----------------------------|------------|
| TRANSMITTER MODULE | |
| MPSA92 TRANSISTOR | 1 |
| 330 OHM 1WATT RESISTOR | 1 |
| 2.7K OHM 1/4WATT RESISTOR | 1 |
| .1uf DISC CAPACITOR | 1 |
| .1uf 500V DISC CAPACITOR | 2 |
| 2200uh AXIAL CHOKE | 2 |
| T130-2 TOROID | 1 |
| 48" 22ga RED MAG WIRE | 4 |
| 12" 22ga GREEN MAGNET WIRE | 1 |
| 7-80pf TRIMMER CAP | 1 |
| 3.5mm MONO KEY JACK | 1 |
| AT2 MAIN BOARD | 1 |
| ** #6 x 3/8" TAPPING SCREWS | 4 |

POLYVARICON MODULE

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| 140/60PF POLYVARICON CAP | 1 |
| 1/4" SHAFT KNOB | 1 |
| CAP MOUNTING BOARD | 1 |
| CAP BASE BOARD | 1 |
| ** 2.5x3mm SCREWS | 2 |
| ** 2.5mm x 8mm SHAFT SCREW | 1 |
| ** 1/4" x 5/16" NYLON SPACER | 2 |
| ** #4-40 x 1" NYLON MACHINE SCREWS | 2 |
| ** #4-40 NYLON NUT | 2 |
| **2 12" HOOKUP WIRE | 1 |
| BLOCKHEAD! | 1 |

CRYSTAL MODULE

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| DC-31 or OTHER CRYSTAL | 1 |
| 40m HC-49 CRYSTAL | 1 |
| W1REX CRYSTAL HOLDER | 1 |
| CRYSTAL/OCTAL TUBE PINS | 2 |
| ** 1/4" x 1/4" NYLON SPACER | 2 |
| ** #4-40 x 1" MACHINE SCREWS | 2 |
| ** #4-40 NUTS | 2 |

0A2 REGULATOR TUBE MODULE

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|------------------------------------|---|
| 7 PIN TUBE SOCKET | 1 |
| 7 PIN TUBE PADDY BOARD | 1 |
| 12" HOOKUP WIRE | 1 |
| ** #6-32 x 5/8" THREADED STANDOFFS | 4 |
| ** #6-32 x 1/4" MACHINE SCREWS | 8 |

955 ACORN TUBE MODULE

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|---------------------------------|----|
| 955 ACORN TUBE | 2 |
| DB-15 RT. ANG. PCB MT CONN | 1 |
| **2 1/8" X 4" SHRINK TUBING | 1 |
| ACORN TUBE PADDY BOARDS | 2 |
| ** #6 x 5/8" THREADED STANDOFFS | 6 |
| ** #6-32 x 1/4" MACHINE SCREWS | 12 |
| **2 HEATER WIRE (inches) | 12 |
| **2 CATHODE WIRE (inches) | 6 |
| **2 GRID WIRE (inches) | 6 |
| **2 ANODE WIRE (inches) | 12 |

POWER SUPPLY MODULE

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|--------------------------------|---|
| HIGH VOLTAGE BRICK | 1 |
| 120uf 450V ELECTROLYTIC CAP | 1 |
| 50 OHM 5WATT RESISTOR | 1 |
| 2A 600V BRIDGE RECTIFIER | 1 |
| 220K 3WATT RESISTOR | 1 |
| LM317T REGULATOR | 1 |
| 240 OHM 1% RESISTOR | 1 |
| 970 OHM 1% RESISTOR | 1 |
| .1uf DISC CAPACITOR .1"spc | 1 |
| 1UF CAPACITOR | 1 |
| ZERO OHM JUMPER | 1 |
| POWER SUPPLY CIRCUIT BOARD | 1 |
| ** TO-220 HEAT SINK | 1 |
| ** #6 x 3/8" MACHINE SCREW | 1 |
| ** #6 x 3/8" TAPPING SCREWS | 3 |
| ** #4 x 3/16" NYLON SPACER | 2 |
| ** #4-40 x 1/2" MACHINE SCREWS | 2 |
| ** #4-40 NUTS | 2 |

LOW PASS FILTER MODULE

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|-----------------------------|---|
| 47pf CAPACITOR | 1 |
| 120pf CAPACITOR | 1 |
| 240pf CAPACITOR | 1 |
| 330pf CAPACITOR | 1 |
| 560pf CAPACITOR | 1 |
| 56pf CAPACITOR | 1 |
| T37-2 TOROID | 2 |
| 24" 24ga RED MAGNET WIRE | 2 |
| ZERO OHM JUMPER | 1 |
| LOW PASS FILTER BOARD | 1 |
| PANEL MOUNT BNC CONNECTOR | 1 |
| ** #6 x 3/8" TAPPING SCREWS | 2 |
| **2 RIBBON CABLE (INCHES) | 6 |

**** HARDWARE BAG**

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|---------------------------------|----|
| TO-220 HEAT SINK | 1 |
| 1/4" x 1/4" NYLON SPACER | 4 |
| #6 x 3/8" TAPPING SCREWS | 10 |
| #6-32 x 1/4" MACHINE SCREWS | 20 |
| #6 x 3/8" MACHINE SCREW | 1 |
| #6 NUT | 1 |
| #6-32 x 5/8" THREADED STANDOFFS | 10 |
| #4-40 x 1/2" MACHINE SCREWS | 2 |
| #4-40 x 1" MACHINE SCREWS | 2 |
| #4-40 x 1" BLACK NYLON SCREWS | 1 |
| #4-40 BLACK NYLON NUT | 1 |
| #4-40 NUTS | 4 |
| #4 x 3/16" NYLON SPACER | 2 |
| 2.5x3mm SCREWS | 2 |
| 2.5mm x 12mm SHAFT SCREW | 1 |

****2 WIRE etc BAG**

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|-----------------------------|----|
| **2 HOOKUP WIRE (inches) | 12 |
| **2 HEATER WIRE (inches) | 12 |
| **2 CATHODE WIRE (inches) | 6 |
| **2 GRID WIRE (inches) | 6 |
| **2 ANODE WIRE (inches) | 12 |
| **2 RIBBON CABLE (INCHES) | 12 |
| **2 1/8" X 4" SHRINK TUBING | 1 |