

## **THE ICOM IC-765 MARS MOD**

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(1) Remove or cut D53 from Matrix board. Diode is next to S36/37 on front of Rig, visible from the bottom.

### **THE KENWOOD TS-140 MARS MOD**

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- (1) Locate Control board on bottom.
- (2) Remove or cut D31.
- (3) Reset microprocessor.

### **TS-140S 11MTR MOD**

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#### **● BILL G.**

Clip D29 & D31.

### **THE KENWOOD TS-930S GENERAL XMIT**

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#### **● RAYS RADIO**

- (1) Remove transceiver top cover. (8 screws).
- (2) Remove four screws from speaker mounting and top panel assembly.
- (3) Swing the assembly away and unplug the red, blk battery backup leads.
- (4) Jumper the following pins,
  - a.IC21 Pin 12 to IC11 Pin 9
  - b.IC22 Pin 12 to IC12 Pin 9
  - c.IC23 Pin 12 to IC24 Pin 8
- (5) Replace speaker assembly and top cover. Happy DXing.....

### **THE KENWOOD TS-940S GENERAL XMIT**

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#### **● RAYS RADIO**

- (1) Remove both covers from transceiver.
- (2) Locate the digital unit B. (Closest to front panel)

## THE YAESU FT-747GX GENERAL XMIT

- (3) Remove or cut diodes D130 and D135.
- (4) Press and hold the {A=B} switch while press power switch on and off. This will reset the microprocessor.
- (5) Replace all covers.

## THE YAESU FT-747GX GENERAL XMIT

### ● GENE S.

- (1) Disconnect power and antenna connections.
  - (2) Turn on power switch to discharge capacitors.
- NOTE: All work done on Main PC board, back of Front Panel on Lower side of panel favoring right lower side. Looking at component side, there is a ribbon wire running from microprocessor to main board. Next to it is a looped brown wire sticking out all by itself. This is the wire to cut.*
- (3) Cut the looped brown wire going to the chip. Be sure to insulate the ends.
  - (4) Reconnect power connection and turn unit on.
  - (5) Dial radio to 123456.
  - (6) Shut power off.
  - (7) Turn power back on. Unit will now transmit on all frequencies.

## THE YAESU FT-757GX-II GENERAL XMIT

### ● ALAN LAPE

Refer to diagrams

- (1) Remove the screws securing the top.
- (2) Lift the cover in which the PA unit is in, out of the way to gain access to the inside front of the unit.
- (3) Locate the display unit behind the front panel shown in the diagram.
- (4) Locate the black switch shown in the drawings.
- (5) One figure shows it in right position for HAM usage.
- (6) Slide the black switch to the left for transmitting capability.
- (7) Reinstall the top cover, The modification is complete.