

KENWOOD TS-430S

To get on the 11 Meter band: (Two different mods., suggest you try #1 first).

CLIP wires with #1 and #2 but Leave #3 as is
~~#1. Remove J-10 on the RF Board. (That's it, no re-alignment needed)...~~

#2. Remove D39 on RF Board, remove R148 on Control Board-near TXE.
 (No re-alignment either).

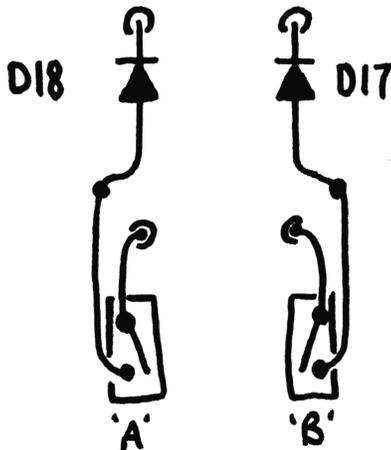
**I don't know what this is but for: W.A.R.C. Band, remove White jumper on R.F. unit #X44-1510-00...??? Input wanted as to what WARC is...???

YAESU FT-102

1. Remove lower case.
2. Locate the Local Unit (PCB) PB-2345, on lower side of radio.
 (Refer to BOTTOM VIEW on page 38 of FT-102 Instruction Manual).
3. Remove D-18 from circuit for 11 Meter operation, 29.0 - 29.5 now becomes 27.0 - 27.5.
4. Set PRESELECT on front panel to 8, RF AMP to ON, BAND SELECT on 29.0 ...
5. Locate T1009 on RF Unit (page 44, of manual), adjust for maximum noise level.

* An alternate modification to enable full 27.0 - 30.0MHz operation is shown below:

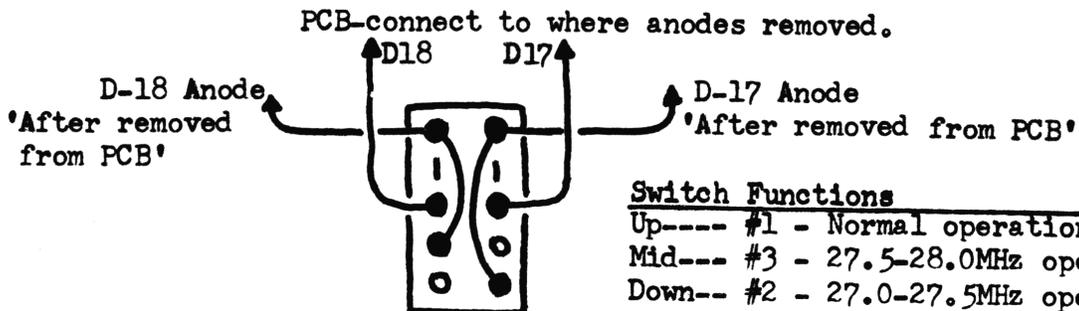
*Remove Anode side from PCB on both D17 and D18. Solder wires to diodes and to where removed as shown. Wire switches accordingly. Fo Table below:



A*#1
 A*#2
 A*#3

SWITCH	BAND	FREQUENCY
A - closed B - closed	Any	Normal
A - open B - closed	29.0	27.0-27.5
A - closed B - open	28.5	27.5-28.0

A* Same modification using SCB switch Item #145, Fo's are (A* reference above).



Switch Functions
 Up---- #1 - Normal operation
 Mid--- #3 - 27.5-28.0MHz oper.
 Down-- #2 - 27.0-27.5MHz oper.