

DWIGHT D. WITH 2816 PLL

. *ROBERT D. WAGNER*

1. REMOVE D20.
 2. REMOVE C109,(SEE PART 2, STEP 2).
 3. REPLACE R-81 WITH SOLID WIRE JUMPER.
 4. REMOVE WIRE ON POSITIVE SIDE OF POT AT PCB AND REPLACE AT REAR LEG OF TR18, NEXT TO VR6.
 5. USE L21 TO ADJUST CENTER OF DELTA TUNE CONTROL FOR CORRECT FREQUENCY.
- TEST UNIT RESULTS; UP 3.2 Kc's, DOWN 4.0.

MORESLLIDE

1. REPLACE D18 WITH A SUPER DIODE.
2. REPLACE C109 (REMOVED IN STEP 2 OF PART 1), WITH A 5-60pf TRIMMER CAP.
3. SET DELTA TUNE FULLY CLOCKWISE AND ADJUST L21 FOR CORRECT FREQUENCY.
4. SET DELTA TUNE FULLY COUNTERCLOCKWISE AND ADJUST 5-60pf TRIMMER FOR 10Kc DROP.

NOTE: TEST UNIT WENT 11.2 AND WOULD NOT ALIGN WITHOUT PERFORMING STEP 2. AFTER MODIFICATIONS UNIT WENT 10 Kc's DOWN WITHOUT TROUBLE.

AFTER INSTALLATION OF ZAPPER KIT, IT WAS NOTED THAT THE RADIO WOULD ONLY SLIDE DOWN 5Kc's ON HIGH AND LOW BAND, HOWEVER, THIS MADE ODD AND EVEN FREQUENCIES POSSIBLE.

POWER INCREASE FOR WIDEBANDING AM RADIO'S.

. *ROBERT D. WAGNER*

TEABERRY 'T' BEAR	R49
TEABERRY 'T' COMMAND	R49
COBRA 29XLR	R49
COBRA 89XLR	R49
COBRA 21XLR	R41
PRESIDENT DWIGHT D.	R49
PRESIDENT HONEST ABE	R49
PRESIDENT JOHN Q.	R41

CHANGE THE RESISTOR TO A 1/2 WATT 10ohm RESISTOR. THIS RESISTOR IS USUALLY A 27 TO 47 ohm RESISTOR FROM THE FACTORY.