

U.S. Versions - MB8719/MB8734 PLL Chassis

We keep getting additional "break thru modifications" all the time???

But nothing new - as is 're-hash' of old printed material from prior issues. The most complete material may be found in volumes that had the radios featured which contained the PLL chip.

Units which contain the MB8719 or MB8734 PLL chip are listed for reference - all known at present time.

Realistic: TRC-450, TRC-490
Teaberry: Stalker IX, XV, XX
Tram: D-80, D-300
Courier: Galaxy
Cobra: 140/142/148/2000GTL,
46/47/50/55XLR.

Robyn: SB505D (late version)
SBE: LCMS-8
Midland: 63-445, 79-900
President: NEW* Grant, Madison,
McKinley, Washington.

8719/8734 Modification Information

Different types of switching methods and frequencies obtained may be found in the following volumes: (U.S. Versions ONLY)..

<u>Volume</u>	<u>Page</u>
5	20, 24-27
6	1-2, 64
7	15-22, 49-50
8	12-13, 15-16, 33-37
10	25-31, 35, 39-40
11	15
12	14-15, 19-20
13	21-22, 32-33
14	11-17
15	25-28, 55-57
18	22-23, 47, 68

TRC-413 (21-1507) 40 Ch. Mobile.....(IC7132-PLL).

TX adjust in order: T10, T11, T12, L3 and L6. RX adjust in order: T1, T2, T3, T4, T5, T6, and T7. If you have to, try R85(10K) for the AMC disable. Pwr increase: decrease value of R110 to about 2 ohms. For better rejection, remove CF1 (455KHz filter) and replace with 2 or more of the same type in series. VR2-Sq Rng, VR5-Rx Lights, and VR6-Tx Lights.