

EXPORT TUNEUPS

TRISTAR 727: Plain 'NO FRILLS' unit, (No P.A., that is how plain it is!). RF Power is switchable in 3-levels: 0.5/5.0/10W. 2SC1306/1307 - Driver, and Final. TX Peak: L8, L9, L10, L12, L15, L16. RX Tune: L18, L19, L20, L22, L23, L24. VR1-Tx Mtr, VR3-S Mtr, VR2-Sq Rng, VR11-15 are TX Power adjustments, TC3-5 are Fine Adjustments on Crystals. PLL chip uPD2810 has Pin 7 tied to DC Gnd (Programming Pin); also Pin 22 is at DC Gnd (Frequency Select 5KHz/10KHz spacing); by isolating and changing logic level - who knows? Remember this is a ROM chip..

MARKO CB-444: This particular unit has all the features; RF Gain Pot., CB/PA, SWR Meter, ANL/NB, and 7.5W rated RF output. From the looks of schematic might be another of the old HYGAIN O2A 2-Crystal Chassis. If so have a ball, as plenty of 'extra switches' on the front panel. TX Peak: T3, T4, L7, L11, L12. RX Tune: T5, T6, L14, T7, T8, T10. RV4-Tx Mtr, RV3-S Mtr, RV2-AMC, RV1-Sq Rng. I like this unit because of the 'little extras' and the SWR meter is needed when expanding the unit for another 100+ channels which is no problem.

JACKSON: Like I said, this is THE ONE! Vastly 'up-dated version' of the 148GTL-DX(Late). A new diode matrix for logic switching of frequencies; broad-banded chassis; 10KHz jump switch-which shifts the whole band up; 'Beefed/re-designed' RF section. Hard to believe, but not much to modify on this unit. The only 'short-comings' are: lack of SWR Meter, and a High/Low RF output power switch. Both of these are needed! But instead put a Mod/S-RF, and ANL/NB push-buttons on the unit. (Will probably have these in the next Uniden version to come out.).....For line-up; BASIC; compare schematics with 148GTL-DX(Late)-and use it's line-up, just don't screwdriver the unit-as there is no Factory Line-up available yet!..... Careful on RF Power Output-just because the Final is 40W, doesn't mean that it has to be run full tilt!\$\$\$... Also this unit will fry your linear amplifier.... Adjustments you might have to turn down: AM Power: VR11; SSB Power: VR8; AMC: VR12.....

SUPERSTAR 95: Use the Tristar 727 alignment (above) on this one, as almost identical. The same particulars pertain to PLL chip also. NOTE: If you get 15W out of this unit - good, but 10W is about it.

Well that's about it for the EXPORTs, by now should really start calling them the "IMPORTS"... Are found out in the open now - just about any large truck stop has them for sale. RE: JACKSON's being sold for about \$325 minimum is the going rate - Remember: No Warranty, on any of these units, so know what you're doing if the covers come off....

Rumors are floating already about 3 additional Uniden 'type' units.... we'll see in Vol. 20.....