

ALIGNMENT PROCEDURE

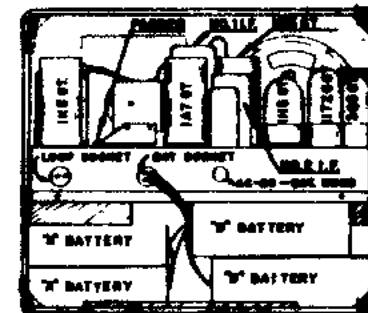
PRELIMINARY INFORMATION			
CONNECT SIGNAL GENERATOR TO ANTENNA AND GROUND TERMINALS. USE ONLY SUFFICIENT SIGNAL STRENGTH TO CAUSE -5 VOLT ON A.V.C. GRID (LARGE TERMINAL OF LOOP PLUG) AC READ ON RCA VOLTMETER VACUUM TUBE VOLTMETER OR EQUIVALENT.			
STEPS	TUNE TEST OSC. TO—	TUNE RADIO DIAL TO—	ADJUST TRIMMER FOR MAXIMUM READING
1	455 KC	CONDENSER GANG FULLY WOUND SET POINTER HORIZONTAL	IF TRANSFORMERS T ₁ AND T ₂
2	1000 KC	1000 KC	OSC TRIMMER C ₂ RF TRIMMER C ₁ ANT TRIMMER C _{ant}
3	850 KC	600 KC	PADDED C WHILE DACKING GANG
4	REPEAT STEP 2		
5	MOVE POINTER SLIGHTLY IF CALIBRATION CAN BE IMPROVED.		

Gilfillan



ENGINEERED BY RADAR EXPERTS

THE OVERLAND-MODEL 66B
SERIES 2



THIS RADIO IS SUPPLIED WITH COMBINATION A-B BATTERY PACK. FOR YOUR CONVENIENCE AN EXTRA BATTERY CABLE MAY BE OBTAINED FROM YOUR DEALER SO THAT YOU MAY MAKE BATTERY REPLACEMENTS BY MEANS OF SEPARATE "A" AND "B" BATTERIES. YOUR GILFILLAN PORTABLE RADIO HAS BEEN ESPECIALLY DESIGNED TO GIVE 200-300 HOURS OF BATTERY LIFE WHEN USED ON BATTERIES AN AVERAGE OF 4 HOURS PER DAY WHEN OPERATED ON AC OR DC HOUSE CURRENT YOUR BATTERIES ARE NOT USED.

WPMR	A-B PACKS	"A" BATTERIES	"B" BATTERIES
	NO	NO	NO
GENERAL	80A-670-8	3H3	V50A OR F50A
SURGEON	80A-670-8	83	M30
EVEREASY		740	402
RAY-O-VAC	AB004	F55A	F400
PHILCO	P641A	P100	P210