



Technical drawing of a bolt (T1) showing dimensions 1, 2, 3, and 4. The bolt has a hexagonal head and a threaded shank.

STEP	SIGNAL GENERATOR		RADIO		ADJUST TRIMMER
	CONNECTION TO RADIO	DIAL SETTING	DIAL SETTING	SPECIAL INSTRUCTIONS	
1	Output lead through a 0.1-μF condenser to grid (pin 6) of 7AS converter tube.	485 kc (modulated)	Gang fully open	Adjust, in order given in next column, for maximum output at top of transformer.	TC4—2nd rf sec. TC3—2nd af sec. TC1—1st rf sec. TC1—1st af pr.
2	Radiating loop (see note 1 below)	1620 kc	1620 kc (see note 2 below)	Adjust for maximum output.	C1B—oscillator trimmer
3	Same as step 2	1500 kc	1500 kc	Adjust for maximum output	C1A—antenna trimmer (breakdown)
4	Same as step 2	3200 kc	3200 kc	Adjust for maximum output.	C2—antenna trimmer (special service)

NOTE 2: The tuning gang can be set to 1620 kc. by placing a piece of 6-mil flat shim stock between the heel of the rotor and the top of the stator plates and moving the rotor until it holds the shim in place. Remove the shim before proceeding with the alignment.

