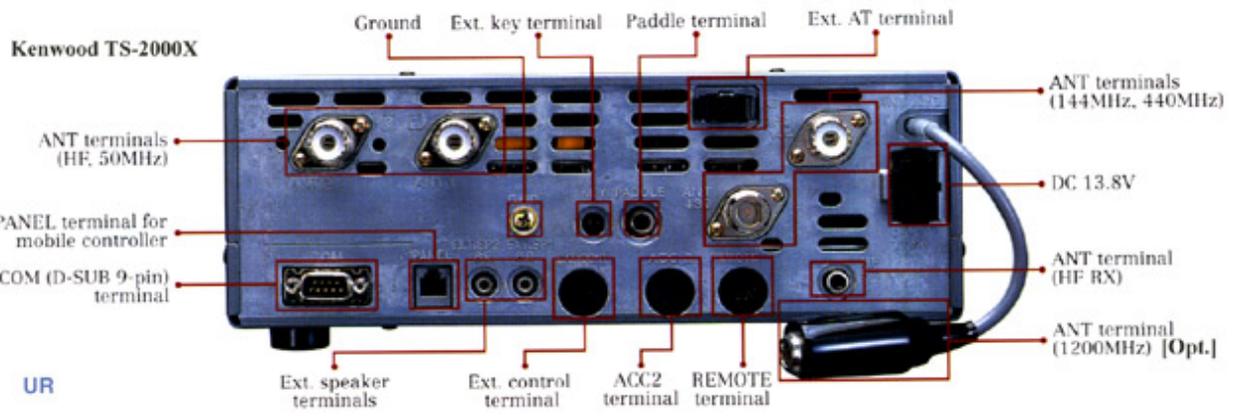


DCS Technical Team Repair/Installation Request



1.	Location(s)	Control #
	Palmdale Sheriff Station Briefing Room 750 Ease Avenue Q, Palmdale CA 93550	PLM-16-1
2.	Statement of the Problem(s)	
	<p>A. The 10M Position, using the Kenwood TS-2000 This radio is connected to antenna # 17 that is mounted on the tower. The antenna is missing its upper element. It is not usable on any other band than 10m fm.</p> <p>B. The 70cm antenna is not connected to the radio.</p>	
3.	Recommended Solution(s)	
	<p>A. Replace the antenna with the DX-88 that is in CFMB inventory. Remove the current defective antenna from the tower. Mount the DX-88 antenna on the roof at least 20 ft. from metal objects with the roof radials kit. It should work well on all HF amateur bands. Verify operation on 29.5MHz FM.</p> <p>B. Connect the existing 70cm antenna coax coming into the radio room directly to the TS-2000 at the 144/440 antenna port. See photo of the TS-2000 rear panel below.</p>	
4.	Concurrences	Date
	Technical Team Contact	Steve Ioerger, machiamist@aol.com
	DCO	Tom Fischer, tomtnjranch@sbcglobal.net
	Technical Ops Officer	Deane Bouvier, n5dq.deane@gmail.com
5.	CFMB Approval	



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