

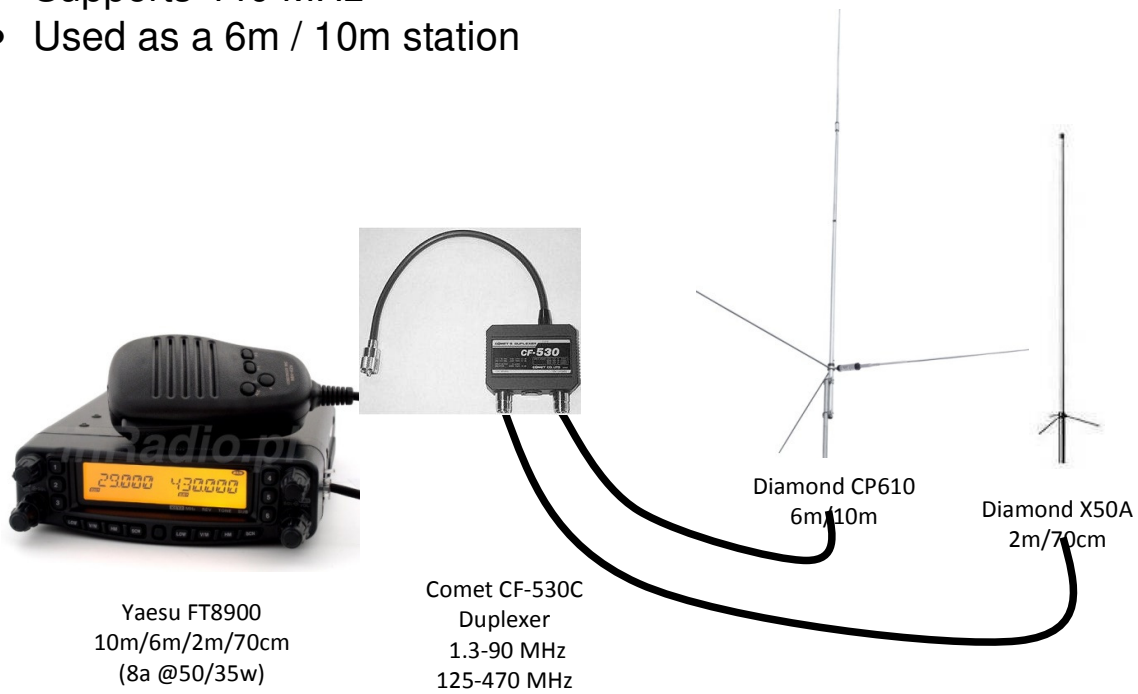
## DCS Technical Team Repair/Installation Request



<b>1.</b>	<b>Location(s)</b>	<b>Control #</b>
	Santa Clarita Sheriff Station 6 DCS Radio Room 23740 Magic Mountain Parkway, Santa Clarita, CA 91355	SCT-17-01b see SCT-16-01A
<b>2.</b>	<b>Statement of the Problem(s)</b>	
	<p>HF Position 2 (Far Right side of room when entering the Radio Room). The existing radio an Icom IC-726/antenna is not functional. We have not been able to contact any local (LA county) stations.</p>	
<b>3.</b>	<b>Recommended Solution(s)</b>	
	<p>Replace the radio and antenna with Standard Configuration: Yaesu FT8900 10m/6m/2m/70cm Power Supply, Astron RS-20A Comet CF-530C, Duplexer 1.3-90 MHz, 125-470 MHz Diamond CP610, 6m/10m Diamond X50A, 2m/70cm</p> <p>This configuration has the added advantage of being able to be used as a 2m/70cm station if the need arises. It will also fulfill the need of a 440 station, used to communicate with the CERT team in the field.</p> <p>See the FT8900s for 6m and 10m Configuration below</p>	
<b>4.</b>	<b>Concurrences</b>	<b>Date</b>
	<b>Technical Team Contact</b>	Steve Ioerger, F-01, <a href="mailto:machiamist@aol.com">machiamist@aol.com</a>
	<b>DCO</b>	Steve Ioerger, F-01, <a href="mailto:machiamist@aol.com">machiamist@aol.com</a>
	<b>Technical Ops Officer</b>	Deane Bouvier, S-50, <a href="mailto:n5dq@arrl.net">n5dq@arrl.net</a>
<b>5.</b>	<b>CFMB Approval</b>	

# FT8900s for 6m and 10m Configuration

- Two dual band antennas and a duplexer to achieve 4 bands
- Supports 440 MHz
- Used as a 6m / 10m station



- Radios are in stock, but not the duplexer or antennas
- Power Supply required, RS-20A, 16A continuous