

CONTROL GROUP	CONTROL	CJ-1 SETTINGS (Fox's Max Performance)	COMMENTS
SENSITIIVITY	RX GAIN	11	SET FOR SMOOTH OPERATION
	TX BOOST	OFF	TX BOOST = MAX POWER TO COIL
	DISC	85	SET FOR SMOOTH OPERATION
	ALL METAL	70	
AUDIO	TARGET VOL HEADSETS		
	THREASHOLD HEADSETS		
	THREASHOLD TONE	195	
	THREASHOLD VCO	150	
	TARGET TONE	200	
	TONE ID	ON	
	OVERLOAD TONE	65	
	PINPOINT VCO	ON	
	MIXED MODE	OFF	TURN ON IF YOU CAN RUN MM
DISCRIMINATION	REJECT	-95 THRU -91	TONE = 0 ELMINATE HIGH & MED FERROUS
			-95 THRU -11 TONE = 0
	ACCEPT	- 90 THRU +94	+95 TONE = 0
	REJECT	+95	ACCEPT MED FERROUS & ALL CONDUCTIVE
			ELIMINATE UNKNOWN TARGETS
	ICON TABLE	PARK	
	VISUAL REJECT	ON	
	BOTTLECAP REJECTION	4	HELP TID WITH BOTTLECAPS
	HOT ROCK REJECT	OFF	
	VDI SELECTED BY	VDI	
	BEST DATA / CORRELATE	CORRELATE	SELECT CORRELATE TO RUN CORRELATE MODE
MULTI-FREQ	SPAN	30	
	WRAP	-91	
	3 FREQUENCIES	ON	MANDATORY FOR CORRELATE PROGRAM
	SALT COMPENSATE	OFF	SELECT FOR BEACH OPTION
	2.5 KHZ	OFF	BEST FOR HIGH MINERALS
	7.5 KHZ	OFF	CHOICE #2 IF 2.5 TOO NOISY
	22.5 KHZ	OFF	CHOICE #3 IF 2.5 TOO NOISY
GROUND TRACKING	SOIL SELECTION	NORMAL	DEFAULT SETTING. SELECT SALT IF IN HIGH CONDUCTIVE SPOT
	NORMALIZATION	ON	DEFAULT SETTING
	AUTO TRAC	ON	
	REPORT	OFF	
	INHIBIT	ON	
	SPEED	15 - 25	OPTIMIZE FOR GROUND CONDITIONS
	OFFSET	1	HELPS WITH SMALL TARGET ID
FILTER & SPEED	LOCTRAC	OFF	DEFAULT SETTING. PERSONAL PREF. LOCG MGB IF PREFERRED
	OFFSET	0	DEFAULT SETTING
	GROUND FILTER	5HZ BAND	SET FOR BEST OPS IN YOUR GROUND
	RECOVERY DELAY	105	OPTIMIZED FOR 10" DD COIL @ 1.5 FPS
CONFIGURE	ANALYSIS	MATCH SEARCH	DEFAULT SETTING
	SAT	20	OPTIMIZE FOR GROUND CONDITIONS
	CONSISTENCY (MAX)	25	LIVE SEARCH SCREEN (SPECTRAGRAPH)
CONFIGURE	FADE RATE	2	LIVE SEARCH SCREEN (SPECTRAGRAPH)
	MULTIGRAPH	ON	
	PINPOINT - ANALYSIS	METER - SIGNAL	