

# RADIO PARTS GROUP ANTENNA SCRAPSHEET

CHANNEL:

VHF												UHF																																																									
BAND 1			BAND 2			BAND 3						BAND 4						BAND 5																																																			
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69

VHF ANTENNAS		Used in areas like:	Polarity (Horizontal, Vertical, X Pol)	Clipsal part
Doss	V307		H	2ANVY7
	V310		H	2ANVY10
	V318		H	2ANVY18
Hills	DY6		H, V	
	DY14		H, V	
	CA16			
	EFC2	Where a combination is not suitable and where FM is required		
	DL3	Fringe and inner fringe areas		
	16CH2	Add to the CA16 [above] for improved channel 2 reception		
UHF				
Doss	CLP4/5	Economy Installations		
	UWX16	Suits most regular installations		
	UW20	High gain for multiple outlets		
	UWX34	For fringe areas		
	SX43M	High gain "X" type elements		
	SX91M	High gain "X" type elements		
	UPA2	Where rear reflection is an issue like around buildings or mountains		
	UTR1	Low signal areas. Where rear reflection is an issue like around buildings or mountains		
Hills	TMX16WB	Suits most regular installations		
	TMX18B4	Higher gain UHF for inner fringe areas		
	TMX18B5	Higher gain UHF for inner fringe areas		
	TMX20B4P	Unobtrusive medium gain antenna		
	TMX34WB	High gain		
	SF91B4P	For super fringe areas		
	SFX91WB	For super fringe areas		
	Hunter	Where rear reflection is an issue like around buildings or mountains		
	ULTIMAX36	Where rear reflection is an issue like around buildings or mountains		
COMBINATION				
Doss	CLP	Economy Installations		
	CD14	Digital only antenna. Can also be used in regional areas like Mildura and Shepparton		
	CD15	Commonly used as a metropolitan 'digital and analogue' antenna.	H	
	CD19	Commonly used as a metropolitan 'digital and analogue' antenna. Higher gain than CD15	H	
	CD40	MOST POPULAR MODEL - Used as a fringe metropolitan digital and analogue antenna.	H	
	CDX19	When VHF/UHF signals are on alternate polarities e.g. Bendigo, Swanhill, Mt Conobolis	X	
Hills	SMX14B4P	Ballarat, Gippsland, Launceston, SW and West NSW		
	SMX14WB	For prime signal areas		
	SMX24B4P			
	SMX24WB			
	OMX100	For areas like Melbourne, Sydney, Brisbane, Adelaide, Perth		
	OMX100P	For areas like Melbourne, Sydney, Brisbane, Adelaide, Perth		
	OMX300	Also covers additional areas like Hobart		
	OMX400P	Like OMX100, but more gain for poorer signal areas		
	OMX450P	Like OMX400, but slightly improved front to back ratio		
	OMX550P	Like OMX450, but more gain for poorer signal areas		
	OMX650P	Like OMX550, but more gain for poorer signal areas		
	UV13	When VHF/UHF signals are on alternate polarities e.g. Bendigo, Swanhill, Mt Conobolis	X	
	UV16C	When VHF/UHF signals are on alternate polarities e.g. Bendigo, Swanhill, Mt Conobolis	X	
	UV19WB	When VHF/UHF signals are on alternate polarities e.g. Bendigo, Swanhill, Mt Conobolis	X	
	PHD1	Digital only antenna, designed for capital city digital channels		
	PHD2	Digital only antenna, designed for capital city digital channels		
M/Master	MD13P			
OTHER SOLUTIONS				
Doss	FM3	Metro FM aerial		
Hills	Y3FM	FM aerial		
Antsig	UFO2070	For basic reception for caravans and mobile applications		
Doss	CMX11CA	For caravans. Can be used on all locations due to channel coverage and polarities	V, H, X	2ANCOMCAR
Phaselink	RV30	Higher quality than Antsig. Aussie innovation for caravan and mobile applications		