

Base Address	1		ROTOVATOR V2.4 DMX CHART			20 January 2004 MGJ	
Fixt DMX	PATCHED	Function	Description	Decimal	Percent	Notes	Controller type and Output Values
		<b>POSITION</b>					Position Controller 0-65535
1	1		Position Coarse (MSB)	0-255	0-100		
2	2		Position Fine (LSB)	0-255	0-100		
3	3	<b>SPEED/TIME</b>					Slider 0-255
		IF CONTROL=Speed:	Speed (0=MinSpeed, Full=MaxSpeed)	0-255	0-100	Function depends on value in CONTROL channel	
		IF CONTROL=TIME:	Time (0=0 time, 255=25.5 seconds)	0-255	0-100	Function depends on value in CONTROL channel	
4	4	<b>PICKLE</b>					
		IF CONTROL=Position:	Linear Mode ("Wrap/Unwrap")	0-24	0-9	Active only in when CONTROL& ENABLE select POSITION	Selector button "LINEAR" - DMX = 0
		' " "	Rotate Clockwise ONLY	25-127	10-50	Active only in when CONTROL& ENABLE select POSITION	Selector button "CW ONLY" - DMX = 64
		' " "	Rotate Counter Clockwise ONLY	130-229	51-90	Active only in when CONTROL& ENABLE select POSITION	Selector button "CCW ONLY" - DMX = 192
		' " "	Rotate shortest distance	230-255	91-100	Active only in when CONTROL& ENABLE select POSITION	Selector button "SHORTEST" - DMX = 255
		IF CONTROL=Pickle:	ROTATE STOP	0-24	0-9		Selector button "PickleOFF" - DMX = 0
		' " "	ROTATE CLOCKWISE	25-127	10-50	Active only in when CONTROL& ENABLE select PICKLE	Selector button "PickleFWD" - DMX = 64
		' " "	ROTATE COUNTERCLOCKWISE	130-229	51-90	Active only in when CONTROL& ENABLE select PICKLE	Selector button "PickleREV" - DMX = 192
		' " "	ROTATE STOP	All values not listed above			
5	5	<b>CONTROL</b>					
			--Stop	0-21	0-8		Selector button "STOP" - DMX = 0
			Control POSITION:SPEED	22-28	9-11		Selector button "POS/SPEED" - DMX = 25
			Control POSITION:TIME	36-41	14-16		Selector button "POS/TIME" - DMX = 39
			Control PICKLE	48-53	19-21		Selector button "PICKLE" - DMX = 51
			Control SOFT RECAL	73-79	29-31		Selector button "SOFTCAL" - DMX = 76
			Control HARD RECAL	99-105	39-41		Selector button "HARDCAL" - DMX = 102
			Control SETUP READ	124-130	49-51		Selector button "SETREAD" - DMX = 127
			Control SETUP WRITE	176-181	69-71		Selector button "SETWRITE" - DMX = 179
			--Stop	All values not listed above			
	6	<b>ENABLE</b>					
			--Disable	0-149	0-58		Selector button "DISABLE" - DMX = 0
			Enable POSITION	150-156	59-61		Selector button "POSITION" - DMX = 153
			Enable PICKLE	176-181	69-71		Selector button "PICKLE" - DMX = 179
			Enable RECAL	201-206	79-81		Selector button "RECAL" - DMX = 204
			Enable SETUP	227-232	89-91		Selector button "SETUP" - DMX = 230
			--Disable	All values not listed above			