0004

Motor test program

0010	4F		CLRA	
0011	CE		LDX #	Load index with add.
0012	D0			of 1st motor
0013	20			
0014	A7		→STAA A,X	
0015	00			
0016	08		INX	increment index
0017	8C		CPX#	compare index register
0018	D0			with one greater than the
0019	2D			address of the last motor.
001A	26		BNE	If there is no match
001B	F8			branch back to 0014
001C	86		LDAA	Load Acc, A with
001D	04			instruction code (D_0, D_1)
001E	B7		STAA	Send instruction
001F	D0			to selected motor
0020	2B			
0021	B7		STAA	
0022	D0			
0023	2F			
0024	CE		LDX	
0025	FF			
0026	FF			
0027	09		DEX	
0028	26		BNE	

Clear latches

Load & send instruct.