Two sequences, #1 and #3.

Sequence #1. Starting address = 10000 (this address is arbitrary, the sequence could be placed
anywhere). Moves 3 servos through 4 steps. The servos are 0, 1, and 2. Max speed for all servos
is 65535 (i.e. as fast as possible). The move times and pulse widths are as shown in the table
below.

Sequence #3. Starting address = 20000. Moves 2 servos through 2 steps. The servos are 7
and 8. Servo 7 has a maximum speed of 500us/sec, and servo 8 has a maximum speed of 2000us/sec.
The move times and pulse widths are as shown in the table below.

Note on High/Low bytes of 2-byte numbers. The high byte is calculated by dividing the number
by 256 and taking the integer part of the result. The low byte is the remainder of the division.
See the formulas in the tables below.

Do not edit the cells shaded green below. They contain calculations for the EEPROM values.

Sequence 1

Header

Seq#	#servos	#steps
1	3	4

Seq#	#Servos	#Steps
1	3	4

Servo/Speed List

Servo#	Speed
0	65535
1	65535
2	65535

Servo#	Speed High	Speed Low
0	255	255
1	255	255
2	255	255

Time/Pulse Width List

Step#	Time	Servo0	Servo1	Servo2
0	500	1000	1400	2000
1	500	1500	1600	1500
2	500	2000	1400	1000
3	500	1500	1600	1500

Time High	Time Low	Servo0 High	Servo0 Low	Servo1 High	Servo1 Low	Servo2 High	Servo2 Low
1	244	3	232	5	120	7	208
1	244	5	220	6	64	5	220
1	244	7	208	5	120	3	232
1	244	5	220	6	64	5	220
1	244						

Memory Map (start @10000)

1	3	4	0	255	255	1	255
255	2	255	255	1	244	3	232
5	120	7	208	1	244	5	220
6	64	5	220	1	244	7	208
5	120	3	232	1	244	5	220
6	64	5	220	1	244		

EEW Commands

EEW -10000, 1,3,4,0,255,255,1,255,255,2,255,255,1,244,3,232,5,120,7,208,1,244,5,220,6,64,5,220,1,244,7,208
EEW -10032, 5,120,3,232,1,244,5,220,6,64,5,220,1,244

Sequence 3

Header

Seq#	#servos	#steps
3	2	2

Seq#	#Servos	#Steps
3	2	2

Servo/Speed List

Servo#	Speed
7	500
8	1000

Servo#	Speed High	Speed Low
7	1	244
8	3	232

Time/Pulse Width List

Step#	Time	Servo0	Servo1
0	2000	1100	2100
1	400	1900	900

Time High	Time Low	Servo0 High	Servo0 Low	Servo1 High	Servo1 Low
7	208	4	76	8	52
1	144	7	108	3	132
7	208				

Memory Map (start @20000)

3	2	2	7	1	244	8	3
232	7	208	4	76	8	52	1
144	7	108	3	132	7	208	

EEW Commands

EEW -20000, 3,2,2,7,1,244,8,3,232,7,208,4,76,8,52,1,144,7,108,3,132,7,208

Sequence Pointer Table

Seq#	Address
0	0
1	10000
2	0
3	20000
4	0
5	0
6	0
7	0

Addr High	Addr Low
0	0
39	16
0	0
78	32
0	0
0	0
0	0
0	0

Memory Map (start @0)

0	0	39	16	0	0	78	32
0	0	0	0	0	0	0	0

EEW Commands

EEW -0, 0,0,39,16,0,0,78,32,0,0,0,0,0,0,0,0