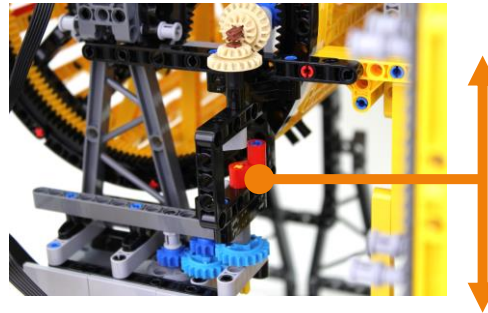


Programming Wheel Songs

To make music with the GBC 53 Marble Music Machine you need to program the song you prefer to play first.

Choose a song from the next pages and follow these steps:

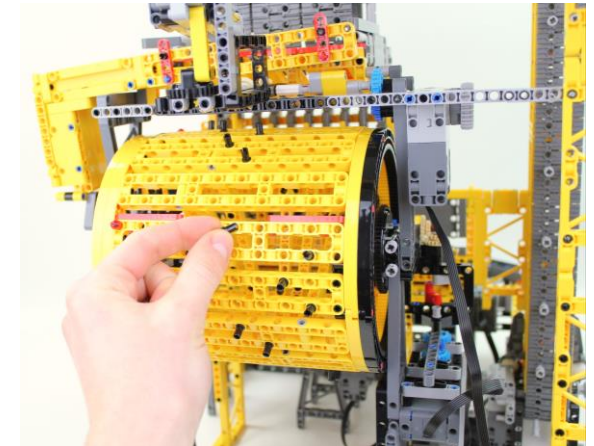
- 1** First disable the motor drive on the programming wheel by disconnecting the clutch. Push down on the red clutch pin. You can now manually drive the wheel by rotating the hand crank (but only in 1 direction!)



- 2** Go to the back of the machine and remove all black programming pins on the programming wheel if there are any on them. Use the hand crank to rotate the wheel in a handy position to remove the black pins from the back. Do not remove the red accent parts as these will help during the programming.

- 3** Next choose a song from the next pages and replicate it on the wheel. Start on the yellow frame with the red bar on top and work your way down. Look carefully at the orientation and use the red accent parts to help you! Start with the Happy Birthday song as you most likely are familiar with that. If that sounds familiar you know you have orientated it correctly!

- 4** Have fun, experiment and play! What kind of cool, epic and adventurous songs can you come up with?! On the last page is a blank layout which you can print out and fill in. Have you created a new fun song which can be played on the GBC 53 Marble Music Machine? Let us know and we can include it! www.pv-productions.com/contact



PROGRAMMING WHEEL SONGS

HAPPY BIRTHDAY



Measure	Notes
1	C, D, E
2	D, E, F
3	E, F, G
4	F, G, A
5	G, A, B
6	A, B, C
7	B, C, D
8	C, D, E
9	D, E, F
10	E, F, G
11	F, G, A
12	G, A, B
13	A, B, C
14	B, C, D
15	C, D, E
16	D, E, F

PROGRAMMING WHEEL SONGS

MORNING MOOD



Measure	C	D	E	F	G	A	B	C
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

PROGRAMMING WHEEL SONGS

ODE TO JOY



Measure	Notes
1	E, F
2	D, G
3	G, E
4	E, D
5	C, D
6	D, G
7	G, E
8	E, D
9	C, D
10	D, G
11	G, E
12	E, D
13	C, D
14	D, G
15	G, E
16	E, D

PROGRAMMING WHEEL SONGS

MARRY HAD A LITTLE LAMB



Step	C	D	E	F	G	A	B	C
1			●					●
2	●							
3			●	●				
4			●					
5			●	●				●
6			●					
7			●				●	
8							●	
9			●					●
10	●							●
11			●	●				
12			●					
13			●	●				●
14			●					
15	●							●
16								●

PROGRAMMING WHEEL SONGS

LONDON BRIDGE



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
C																
D					●								●			●
E			●		●		●				●			●		●
F				●		●		●			●				●	
G	●	●		●				●	●	●			●			
A		●							●							
B																
C	●				●				●				●			

PROGRAMMING WHEEL SONGS

ABC SONG / BAA BAA BLACK SHEEP / TWINKLE, TWINKLE, LITTLE STAR



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
C	●							●								
D							●	●				●				●
E						●	●				●	●			●	●
F					●	●				●	●			●	●	
G		●	●	●					●	●			●	●		
A			●	●												
B																
C	●				●				●				●			

PROGRAMMING WHEEL SONGS

THE WHEELS ON THE BUS



Step	Notes
1	C
2	F, F
3	A, F
4	A, F
5	G
6	E, C
7	
8	F, C
9	C, F
10	F, F
11	A, C
12	A, F
13	G, F
14	C
15	F
16	

PROGRAMMING WHEEL SONGS

ARE YOU SLEEPING?



The diagram shows a 16-step programming wheel for the song "Are You Sleeping?". The wheel is represented by 16 vertical yellow bars, each with 16 horizontal slots. The slots are labeled with letters C, D, E, F, G, A, B, and C from top to bottom. A red vertical bar on the left side of the wheel indicates the starting point for each step. Black dots in the slots represent the notes for each step. A pink dot in the bottom slot of steps 5 and 9 indicates a rest. The notes for each step are: 1: C, D; 2: D, E; 3: E, F; 4: F, G; 5: G, A; 6: A, B; 7: B, C; 8: C, D; 9: D, E; 10: E, F; 11: F, G; 12: G, A; 13: A, B; 14: B, C; 15: C, D; 16: D, E.

Step	Notes
1	C, D
2	D, E
3	E, F
4	F, G
5	G, A
6	A, B
7	B, C
8	C, D
9	D, E
10	E, F
11	F, G
12	G, A
13	A, B
14	B, C
15	C, D
16	D, E

PROGRAMMING WHEEL SONGS

JINGLE BELLS



Step	Notes	Sustain
1	E, G	Yes
2	E, G	No
3	E, G	No
4	E, G	No
5	E, G	Yes
6	C, E, G	No
7	E, G	No
8	E, G	No
9	F, A	Yes
10	F, A	No
11	F, A	No
12	F, A	No
13	F, A	Yes
14	F, A	No
15	C, E, G	No
16	C, E, G	No

PROGRAMMING WHEEL SONGS

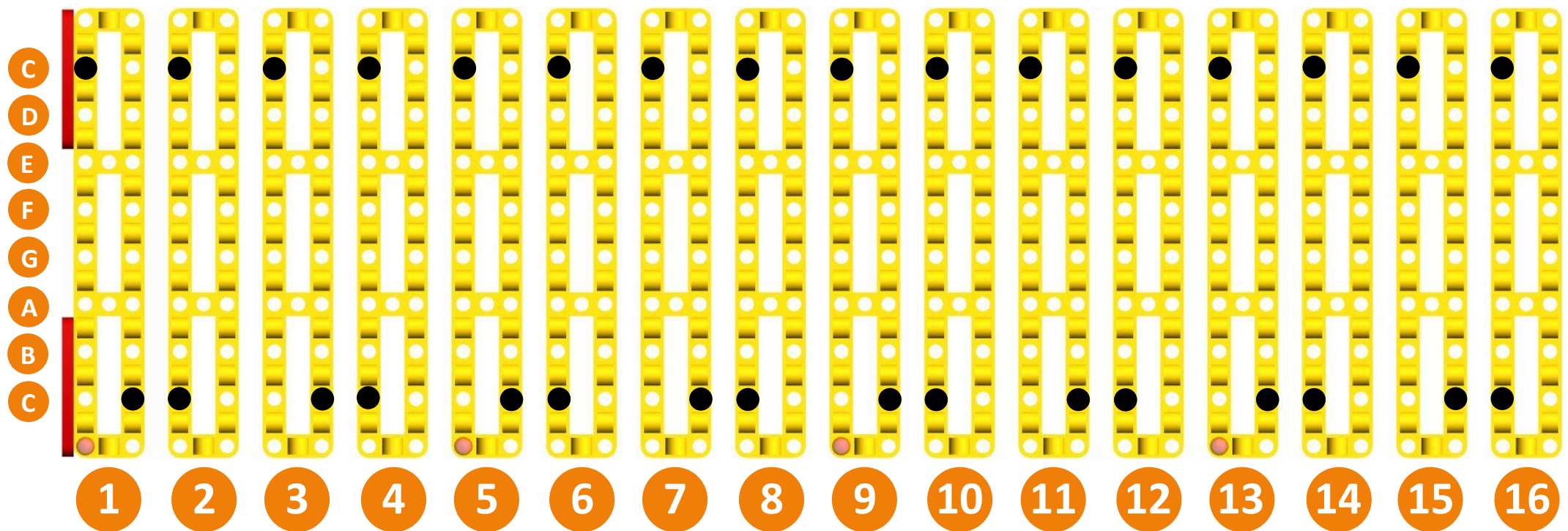
FIRST NOEL



Step	Fret
1	E
2	D
3	D
4	F
5	A
6	B
7	B
8	F
9	A
10	B
11	G
12	A
13	C
14	F
15	
16	

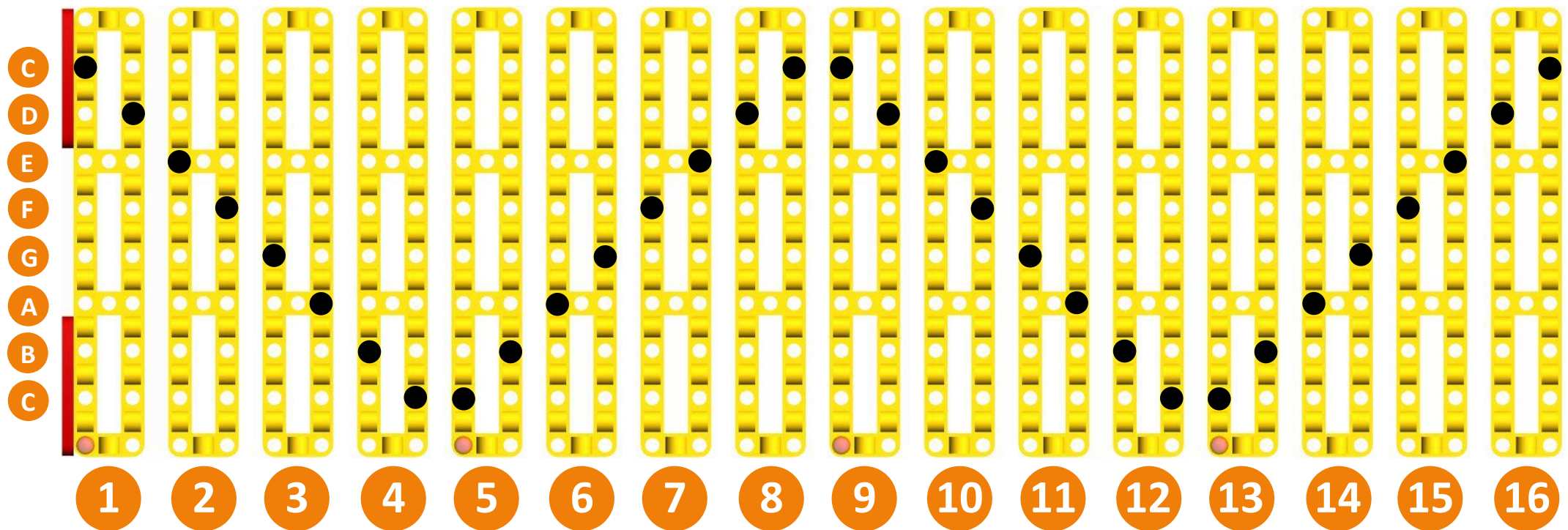
PROGRAMMING WHEEL SONGS

THEORY - OCTAVE



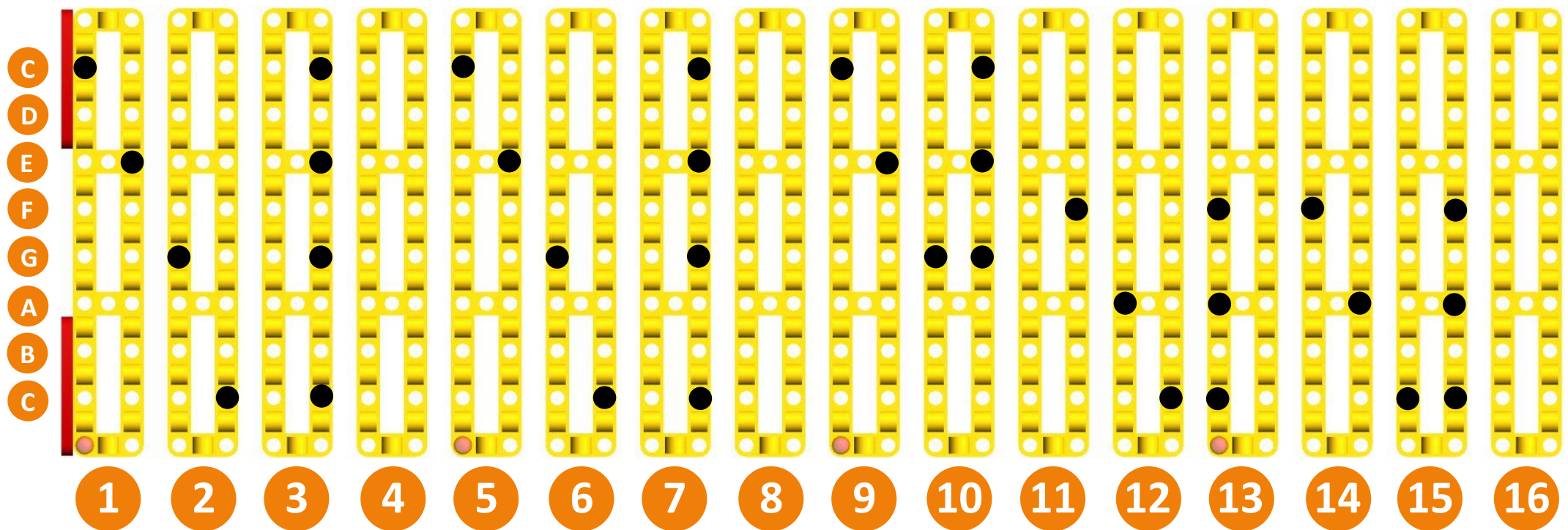
PROGRAMMING WHEEL SONGS

THEORY - MAJOR C SCALE



PROGRAMMING WHEEL SONGS

THEORY - INTERVALS



PROGRAMMING WHEEL SONGS

WRITE YOUR OWN SONG!



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
C																
D																
E																
F																
G																
A																
B																
C					●				●				●			