

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	24	450712010040016	Socket Cap Screw - Standard - (A2) - M4 x 16
2	2	450712010040020	Socket Cap Screw - Standard - (A2) - M4 x 20
3	1	BSM.002.101	Selection_Counterweight
4	1	BSM.002.103	Selection_Gear 1
5	1	BSM.002.104	Selection_Lever 1
6	1	BSM.002.105	Selection_Lever 2
7	1	BSM.002.106	Selection_Lever 3
8	2	BSM.002.107	Selection_Lever Mount Piece
9	2	BSM.002.108	Selection_LHS
10	2	BSM.002.115	Selection_Washer
11	4	BSM.002.116	Selection_Weight
12	1	BSM.002.117	Selection_Wire
13	1	BSM.007.001	Timing_Assy 2 Lanes
14	2	BSM.010.002	Selection_Exit Pipe Assy 2 Lanes
15	3	BSM.010.003	Selection_Ramp 1 2 Lanes
16	1	BSM.010.004	Selection_Shaft Assy 2 Lanes
17	4	M3 x 8 - Socket Cap Screw - Standard (A2)	Socket Cap Screw - Standard - (A2) - M3 x 8
18	1	M3 x 10 - Hex. Head Set Screw (MS)	Hex. Head Set Screw (MS) - M3 x 10
19	9	M3 x 16 - Socket Cap Screw - Standard (A2)	Socket Cap Screw - Standard - (A2) - M3 x 16
20	26	M4 - Nyloc Nut	Nyloc Nut - M4
21	10	nut_din_985-m3x0_5-8	M3 Locknut
22	2	SAFL212	Oval 2 Bolt Flanged Unit

1 21 20 19 13

Secure component to shaft using Locktite HY 4080

9

15 1 20

16

22 19 21

4

17 10 8 7

21 19

12

Secure component to shaft using Locktite HY 4080

6

20 2

20 2

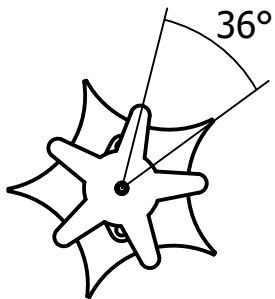
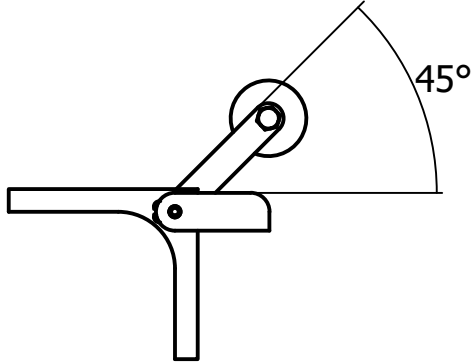
17 10 8 5

14 1 20

21 18 11 3

14 1 20

Secure component to shaft using Locktite HY 4080



Material:		Quantity					
DO NOT SCALE: IF IN DOUBT, PLEASE ASK.		TOLERANCES UNLESS OTHERWISE STATED: LINEAR ± 0.15		ANGULAR $\pm 3^\circ$			
ALL DIMS. IN MM	Contact Details:	Designed by	Checked by	Approved by	Date	Sheet size	PROJECT
SCALE: 1 : 3		JT			19.02.19	A2	
THIRD ANGLE PROJECTION		Department of Mechanical Engineering		UNIVERSITY OF BATH		TITLE: Selection_Assy 2 Lanes	
				PART No. BSM.010.001		Edition 1	Sheet 1 / 1