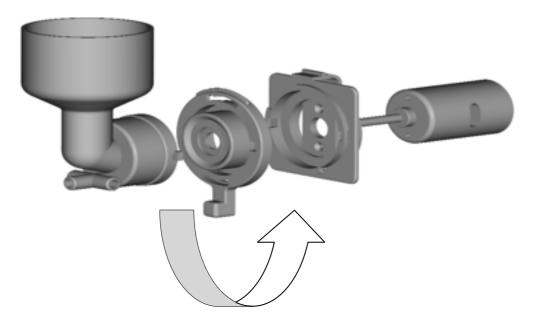
# Monarch/Sovereign INSTRUCTIONS

- 1. Open Door
- 2. Press Flush Audit Program 4 times
- 3. The display will now say ADJUST DRINKS
- 4. On the outside keypad on the front press centre button
- 5. The display will now say SET WHICH DRINK
- 6. Press the drink you wish to set i.e. White Coffee
- 7. The display will now say COFFEE and a figure in grams i.e. COFFEE 2.8g
- 8. Adjust this setting ether with the Coffee Black button to increase the strength or the Espresso button to decrease the strength
- 9. To test your drink press the centre button. This will give you a test drink while in program mode
- 10. Now press the Cafe Latte to move onto the next setting i.e. to adjust the whitener
- 11. The display will now say WHITENER and a figure in grams i.e. WHITENER 6.0g
- 12. Adjust this setting ether with the Coffee Black to increase the strength or the Espresso to decrease the strength
- 13. To test you drink press the centre button. This will give you a test drink while in program mode
- 14. Now press the Café Latte button to move onto the next setting i.e. to adjust the water
- 15. The display will now say VOL and a figure in ml i.e. VOL 150.0ml
- 16. Adjust this setting ether with the Coffee Black button to increase the strength or the Espresso button to decrease the strength
- 17. To test your drink press the centre button. This will give you a test drink while in program mode
- 18. When you are happy with the setting & adjustments you have made press the Mocha button
- 19. The display will now say ADJUST DRINKS
- 20. Repeat the procedure from section 4 to adjust the next drink i.e. cappuccino
- 21. When you are happy with all your settings & adjustments press the Mocha button
- 22. The display will now say ADJUST DRINKS
- 23. Press the Mocha button once more
- 24. The display will now say MAKE SELECTION
- 25. The machine will now be ready to use

The buttons will illuminate if they are appropriate to the programming mode If a drink is to be selected, all buttons will illuminate

The buttons should be used in conjunction with the messages on the display

### **Whipper Bowl Assembly**



Turn anti-clockwise to unlock

The whipping assembly on this machine is of an improved type, a diagram of which is shown above. The system provides both an improved drink quality and a better construction method to allow for easier maintenance and cleaning.

Hygiene is an important part of the operation of the machine, all ingredient / water contact parts should be cleaned regularly and if components are in a poor condition, they should be replaced immediately.

#### **MONARCH & SOVEREIGN PARTS LIST**

#### **ELECTRONICS**

ITEM	PART NO.	DESCRIPTION
1	K02-001	OUTPUT PCB
2	K02-002	BUTTON PCB - (MONARCH)
3	K02-004	BUTTON PCB - (SOVEREIGN)
4	K02-003	DISPLAY PCB
5	K01-411	PSU PCB
6	K02-011	BOIL DRY PCB
7	K02-012	BACK LIGHT UNIT
8	K01-406	TRANFORMER 100VA
9	K01-020	FUSE 3-15A
10	K01-412	TRIAC 3KW
11	R01-025/1	TERMINAL BLOCK
12	K01-407	PROGRAM PUSH BUTTON
13	D01-003	BUTTON PAD (9) (MONARCH)
14	D01-004	BUTTON PAD (11) <b>(SOVEREIGN)</b>

## WATER & DISPENSING

	DISPENSING			
15	T01-403	BOILER ASSEMBLEY LESS VALVES (ITEMS 16-24)		
16	T01-401	BOILER BODY		
17	T01-402	BOILER TOP		
18	A01-012	BOILER GASKET		
19	H01-001	ELEMENT 3KW		
20	T02-003	ELEMENT WASHER x 2		
21	S01-005/1	LEVEL PROBE		
22	S01-003/1	OVERFLOW PROBE		
23	K02-013	THERMISTER		
24	B04-001	VALVE BOOT		
25	B04-005	DISPENSE VALVE 12v		
26	H01-003	THERMAL CUT OUT		
27	A01-001	INLET VALVE		
28	W01-012	PUMP 12v		
29	W01-002	WATER CARRIER 10LTR		
30	O01-003	AUGER MOTOR 12v		
31	O01-003/1	AUGER DRIVE PINION		
32	B01-020	CANNISTER MONARCH WITH WHEEL		
33	B01-021	CANNISTER MONARCH NO WHEEL		
34	B01-034	CANNISTER <b>SOVEREIGN</b> WITH WHEEL		
35	B01-035	CANNISTER <b>SOVEREIGN</b> NO WHEEL		
36	B01-008	ELBOW MONARCH STRAIGHT (COFFEE)		
37	B01-018	ELBOW MONARCH L/H (MILK)		
38	B01-019	ELBOW <b>MONARCH</b> R/H (CHOCOLATE)		
39	B01-039	ELBOW <b>SOVEREIGN</b> STRAIGHT (COFFEE)		
40	B01-040	ELBOW <b>SOVEREIGN</b> L/H (MILK)		
41	B01-041	ELBOW <b>SOVEREIGN</b> R/H (CHOCOLATE)		
	•	. , , , , , , , , , , , , , , , , , , ,		