## Refer to Engineers manual 10021364 for further details



Commissioning menu - Press and hold 3 seconds				
Display	Description	Units		
r**	Rinse aid setting (e.g. 15 = 1.5mL/L)	0.1 x mL/L		
rP0	Rinse aid prime	0 = Off 1 = On		
d**	Detergent setting (e.g. 33 = 3.3mL/L)	0.1 x mL/L		
dP0	Detergent prime	0 = Off 1 = On		
h**	Water softener setting (if fitted)	°dH		

Program values - P

	Description	Value
P01	Display wash temperature	***
P02	Display wash level	***
P03	Display rinse temperature	***
P04	Display rinse level	***
P05	Display water flow rate (e.g. 40 = 4.0L/min)	dL/min
P06	Display salt float switch status	0 = Full 1 = Empty
P10	Display door switch status	0 = Open 1 = Closed
P30	Display model type	****
P40	Wash tank target temperature	°C
P41	Wash tank Interlock temperature	°C
P50	Rinse tank target temperature	°C
	BOLD - On unpressurised machines only	
	Loads - 1	
Display	Description	Value
L00	W	0 = Off
	Wash pump	
L01		1 = On 0 = Off
	Wash pump + soft start	1 = On
L02		1 = On 0 = Off 1 = On 0 = Off 1 = On
	Wash pump + soft start	1 = On 0 = Off 1 = On 0 = Off 1 = On 0 = Off
L02	Wash pump + soft start Wash tank heat element Detergent pump	1 = On 0 = Off 1 = On 0 = Off 1 = On 0 = Off 1 = On 0 = Off
L02 L03	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump	1 = On 0 = Off 1 = On 0 = Off 1 = On 0 = Off 1 = On 0 = Off 1 = On
<b>L02</b>	Wash pump + soft start Wash tank heat element Detergent pump	1 = On 0 = Off 1 = On
L02 L03	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump	1 = On 0 = Off 1 = On 0 = Off
L02 L03 L04 L05 L06	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare	1 = On 0 = Off 1 = On
L02 L03 L04 L05	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump	1 = On 0 = Off 1 = On
L02 L03 L04 L05 L06	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare	1 = On 0 = Off
L02 L03 L04 L05 L06 L07	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare Rinse tank heat element Inlet solenoid valve	1 = On 0 = Off 1 = On 0 = Off 0 = Off 1 = On 0 = Off 0 = Off 1 = On 0 = Off 0 = O
L02 L03 L04 L05 L06 L07 L08	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare Rinse tank heat element	1 = On   0 = Off   1 = On   0 =
L02 L03 L04 L05 L06 L07 L08 L09 L11	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare Rinse tank heat element Inlet solenoid valve Drain pump WS Salt valve	1 = On   0 = Off   1 = On   0 =
L02 L03 L04 L05 L06 L07 L08 L09	Wash pump + soft start Wash tank heat element Detergent pump Rinse pump Rinse aid pump Wash tank heat element - Spare Rinse tank heat element Inlet solenoid valve Drain pump	1 = On   0 = Off   1 = On   0 =

**BOLD** - Safety interlock applies

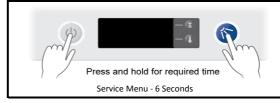




Errors - E (last 39 logged)				
Display	Title			
nnn	New day			
E01	Wash tank pressure sensor			
E02	Wash tank temperature sensor			
E03	Rinse tank pressure sensor			
E04	Rinse tank temperature sensor			
E05	Wash water level unchanged during cycle.			
E06	Rinse water level unchanged during rinse.			
E07	Rinse tank temperature not achieved.			
E08	Wash tank temperature not achieved.			
E09	Wash water level unchanged during soft start.			
E10	Salt missing			
E11	Display communication failure			
E12	Wash tank fill			
E13	Rinse tank fill timeout			
E14	Door switch			
E15	Paddle flow sensor			
E16	Wash tank overfill			
E17	Filter mesh blocked			
E18	Rinse tank temperature exceeded			
E19	Wash tank temperature exceeded			
E20	Power interruption			
E21	EEPROM Error			
E22	Invalid machine type			

machine and illuminate the cycle indicator red.

Items marked with backgrounds are only present in machines with water softeners fitted.



Service menu - Press and hold 6 seconds				
Display	Description			
P	Program values			
L	Loads			
E	Errors			
S	Statistics			

Statistics - S

Display	Description	Units			
S00	Total number of completed wash cycles				
S01	Total run time (Power connected)	Hours			
S02	Total active time (Machine ON)	Hours			
S03	Total water usage	Litres			
S04	Drain pump failures				
S20	Total number of regenerations				
S21	Total number of cycles without salt				
Machine base sets					
Base set	Description	Туре			
1	G350	UC			
2	G400	UC			
3	G400 Duo	UC			
4	G400 Duo WS	UC			
5	D400	UC			
6	D400 Duo	UC			
7	D400 Duo WS	UC			
8	G500	UC			
9	G500 Duo	UC			
10	G500 Duo WS	UC			
11	D500	UC			
12	D500 Duo	UC			
13	D500 Duo WS	UC			
100	P500	PT			
101	P500 - A	PT			
102	P500 - AS	PT			
103	P500 - A - WS	PT			
104	P500 -AS - WS	PT			