



TECMEMO LISTING - 1

MEMO	PRODUCT	SUBJECT	DATE
0001	PLCS	Wet sensor to Capacitive upgrade	12/09/90
0001a	PLCS	Wet sensor to Capacitive upgrade	12/09/90
0002	GPM SERIES5	GPM Program Versions	12/09/90
0003	PLCS	Upgrade from 2764 to 27128 Eprom	18/09/90
0004	PLCS	Calibration of ZP10 Humidity PCB	19/09/90
0005abc	PLCS	Sensor Box Repairs	03/10/90
0006	PLCS	Co2 Changeover	03/10/90
0007	PLCS	Noise interference on PLCS units	05/10/90
0008	PLCS	Snubber filter on PLCS units	05/10/90
0009	PLCS/SERIES5	Refrigeration on F & C Cabinets	09/11/90
0010	PLCS	Capacitive Sensor probe problem	14/12/90
0011	GP Co2	Manual Co2 Calibration	20/12/90
0012	PLCS	Fault finding 5 & 7 Alarms	15/01/91
0013	PLCS	Co2 Changeover wiring Solenoids	24/01/91
0014	PLCS	Troubleshooting Interface Probs	24/01/91
0015	GPM SERIES5	ZP19 PCB Power Supply Upgrade	28/04/91
0016	PLCS3	PLCS3/PLANT GROWTH Comp Cables	01/05/91
0017	PLCS	Co2 Changeover eprom upgrade	01/06/91
0018	PLCS	Battery Charger - Add of Diode	29/07/91
0019	GP Co2	Changes to Compensation Circuit	05/08/91
0020	GPM SERIES5	Addition of 10way socket to ZP19	05/08/91
0021	GPM SERIES5	Printer option on Vers3.X eproms	23/08/91
0022	PLCS3	Calibration of PLCS3 controls	24/09/91
0023	METLOG	Firmware & Software revisions	03/02/92
0024	ZP19 PCB	Linearity problems above 250Oc	24/02/92
0025	PRECISION"R"	SPORLAN HOT-GAS Solenoid valve	13/03/92
0026	METLOG	Firmware & Software revisions	05/05/92
0027	PLCS4	Firmware Revisions	07/05/92
0028	MOTORS	Changes with new repl'mnt motor	21/05/92
0029	PLCS4	Firmware Revisions	03/07/92
0030	PLCS4	Firmware Upgrades	14/07/92
0031	GPM SERIES5	Printer option on Vers3s eproms	15/07/92
0032	PLCS4	CALIBRATION & DEFAULT settings	16/07/92
0033	PLCS4	PLCS4 Controller/interface swaps	23/07/92



TECMEMO LISTING - 2

MEMO	PRODUCT	SUBJECT	DATE
0034	PLCS4	Firmware Revisions	27/01/93
0035	PLCS	Field upgrade from HS to PHS	28/01/93
0036	HR5 PRINTER	Modifications to add serial port	28/01/93
0037	GPM SERIES5	Cat 270M oven triac overheating	16/02/93
0038	HAND STERIL HS	PCB - Circuit modifications	19/02/93
0039	GP SERIES5 SEL	Replacement motors (GP010)	23/02/93
0040	PLCS4	Interference alarm 09	04/03/93
0041	MOTORS	Changes with new repl'mnt motor	10/09/93
0042	PLCS4	New door switches	21/09/93
0043	METLOG	Firmware & Software Revisions	12/10/93
0044	METLOG	Powerfail Stamp & Rollover Probs	12/10/93
0045	PLCS4	Interference alarm 09 – PLCSFIX	02/12/93
0046	GPM SERIES5	GPM Program Versions	22/02/94
0047	GPM SERIES5	Cat MCP Cabinets with lights	22/02/94
0048	GPM SERIES5	Changing Tubes on MCP's	22/03/94
0049	PLCS4	Co2 solenoid operation	11/05/94
0050	METLOG	Firmware & Software Revisions	23/05/94
0051	PLCS4	Co2 CHANGEOVER Field Upgrade Kit	22/06/94
0052	GPM SERIES5	ZP19 PCB Connector problems	19/07/94
0053	METLOG	Modem V1.0 & 1.1 Recommendations	28/07/94
0054	METLOG	Metlog V5.3 Powerup Problem	28/03/95
0055	PLCS4	Humidity Pump Mounting	20/06/95
0056	PLCS4	Solenoid Valves for Co ₂	22/06/95
0057	PRECISION	Fitting of Cable Port	30/08/95
0058	PLCS4	Replacing COMPLETE sens box	04/09/95
0059	GPM SERIES5	Upgrading from ZP19 to ZP20 PCB	04/09/95
0060a	ZP20 PCB	Hardware & Firmware Revisions	27/10/95
0061	ZP20 PCB	Introduction to ZP20 PCB	27/10/95
0062	PLCS4	Temperature Alarm Co ₂ Cabinets	30/10/95
0063	SERIES5	Circulating Fan Spoiler	01/11/95
0064	WATERBATHS	Replacing ZP13a PCB's	11/12/95



TECMEMO LISTING - 3

MEMO	PRODUCT	SUBJECT	DATE
0065	SERIES5	Motor EARTH connections	29/03/96
0066	ZP20 PCB	Configuration problems	23/07/96
0067	ZP20 PCB	Configuration settings	25/02/97
0068	ZP10b PCB	Replacing ZP10b PCB & SENS	18/03/97
0069	INMET	Upgrading V6.4 to V6.5	19/02/98
0070	INMET	Firmware Revisions	15/04/98
0071	PLCS5	Cancelling PRESET (03) Alarms	07/04/00
0072	230V to 12V	Upgrading 230volt pump to 12volt	29/03/11
0073	ZP13A – ZP17B	Upgrading Waterbath PCB's	06/12/00
0074	ZP13A – ZP17B	Upgrading Oven/Inc PCB's	06/12/00
0075	ZP13A	ZP13A PCB Calibration	15/03/01
0076	ZP17B	ZP17B PCB Calibration	20/03/01
0077	ZP10A	Calibration of Humidity	30/03/01
0078	PLCS4/ 5 Display	Trouble Shooting Keypad	13/07/01
0079	PLCS4/ 5	Adding External Alarm PCB	12/03/02
0080	GP COOLED	Fault Finding GP refrigeration Systems	13/03/02
0081	PLCS5	Steam injection pump Cleaning	09/05/02
0082	ZP17 – ZP17B	Replacing a ZP17 with a ZP17B	15/05/02
0083	Precision	Replacing a Precision Element	23/04/03
0084	GP Cabinets	Replacing a rectangular fuseholder	01/07/03
0085	608R	Platform Brush Motor Life	01/03/04
0086	4000 MITRE	Display Problems	31/03/04
0087	Steam Units	Non Recirculation of Water	14/04/04
0088	ZP21 PCB	Cabinet Mode Setting Sequence	03/06/04
0089a	GP's	Replacing S.E.L with E.G.O Motor	31/01/13
0090	ZP21 Oven	Set point stuck at 110.0 or 310.0	04/08/04
0091	Steam Injector	Replacing Steam injector Coil	10/08/04
0092	Steam Injector	Replacing Steam injector Coil	01/09/04
0093	Precisions	Rattling Hot-Gas Solenoid	16/02/05
0094	Mitre 4000	Installing ZP22 Interface PCB	30/03/05
0095	GP's	Replacing E.G.O with S.E.L Motor	30/09/05
0096	Steam Injector	Replacing Consumable injector Coil	01/09/05
0097	CSL Cabinets	Rattling Hot-Gas Solenoid	30/06/06
0098	GP, Precision	External Alarm Connection Kit	01/09/06
0099	Precision	Calibrating Humidity Sensors	18/11/06
0100	Waterbath	Upgrading ZP17 to ZP17B	29/08/07
0101	4000 MITRE	field CO2 changeover UPGRADE	29/09/07
0102	GP Cabinets	Replacing SEL & EGO motors	08/07/11
0103	GP Cabinets	ROTORS for SEL, EGO and MOTOR10	29/03/10
0104	ALL Cabinets	Restraint Bracket	19/09/11
0105	All Designer	Short RTD Sensor Type	04/05/12



TECMEMO LISTING - 4

MEMO	PRODUCT	SUBJECT	DATE
0106	GP, Designer	Facia Seal Replacement	29/06/12
0107	GP, Designer	Door Gasket Replacement	29/06/12
0108	Precision	Steamer Unit Microtherm	07/08/12