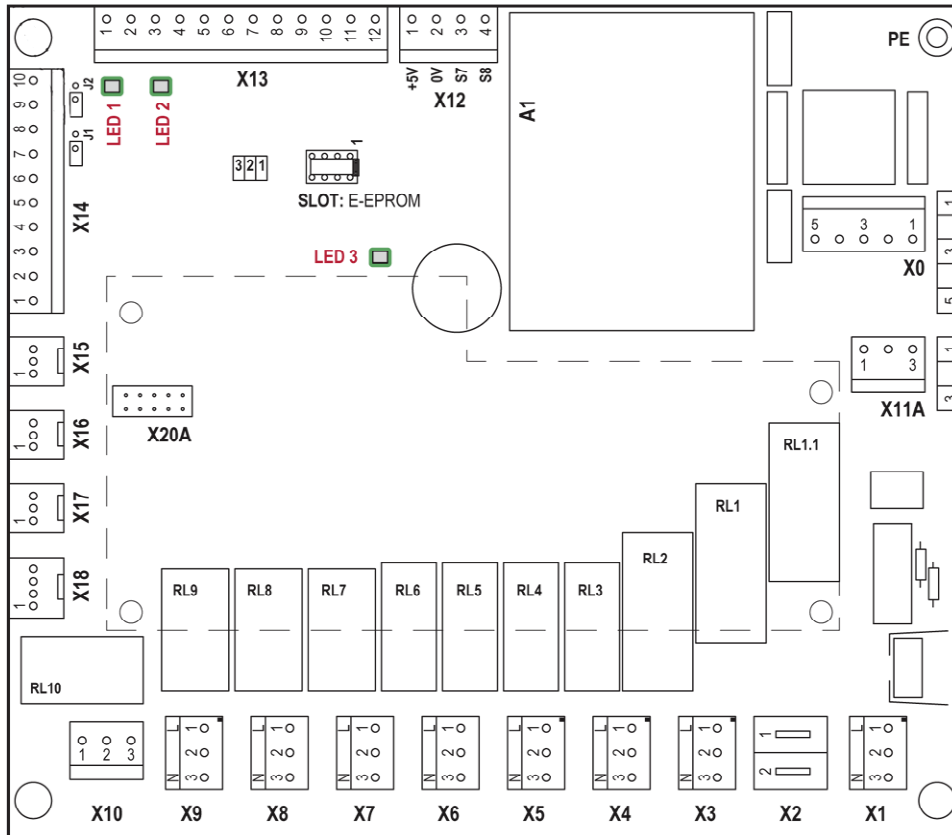
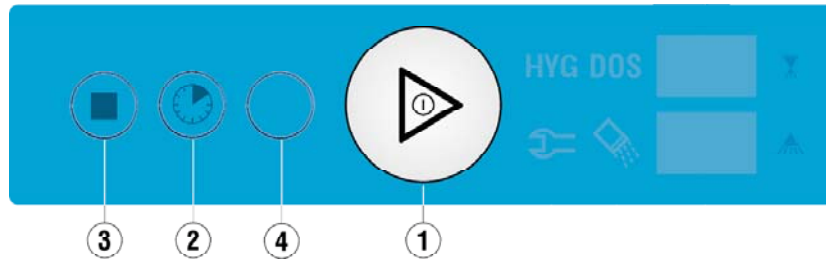


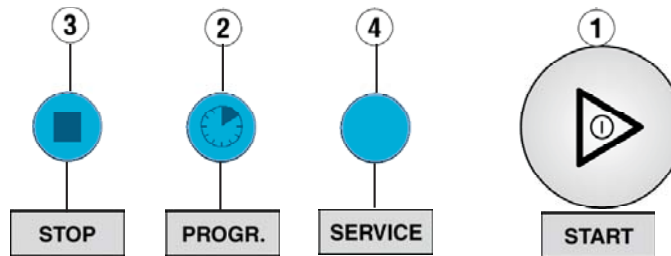
Main P.C.B - Flashing the E-EPROM**To install the E-EPROM**

1. Isolate the machine from the wall (disconnect power).
2. Plug in the new E-EPROM and reconnect power. (turn power back on).
3. A check is carried out and the stored software will be updated automatically, (the progress is indicated at the display by L9, L8, ...).
4. Set machine type – see page 2 - 3 and 4, Setting of machine type U01 (also to be done after replacing the PCB).
5. Isolate the machine from the wall again (disconnect power)
6. Remove the E-EPROM.
7. Reconnect power. (turn power back on).
8. Turn your machine on from the control panel. (machine now ready for use).

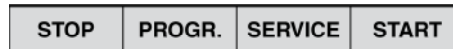
Setting of Machine type Control panel - Button functions



1. Machine **ON / OFF** and **Start** button - (round with triangle)
2. **Program** button - (clock)
3. **Stop** button - (square)
4. **Service** button - (blank) or (fan)



Requirements: First turn the machine **ON** at the isolator / wall, but **OFF** on the control panel.



Push the **program** and **service** button at the same time.



U01 will be shown in the display, push the **Start** button to confirm, and show the program number.



Red = Machine type selection / program number

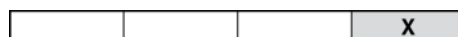


Press the **Stop** button repeatedly, this will change the program number 1,2,3 etc, keep doing this until you reach your program number (001 - 050) see following pages for program numbers.



NB, Quick scan Press and hold in the Stop button

To set and confirm your program number **push and hold in the Start button for 5 seconds**



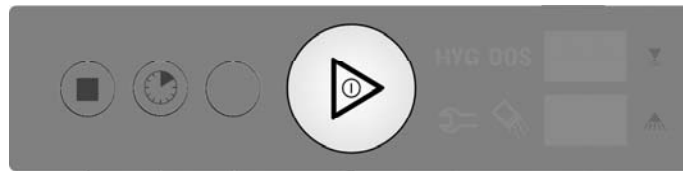
The selected program will now be saved and the illuminated **Start** button "**Red**" switches off.

Close the door or hood, and then turn the machine back on,

The **Start** button will flash Green = filling and heating, or permanent Green = ready for operation.



Machine Model	Eprom	Progr
GC-21N GCS-21N	897547-8	3 4
GXH-70N GXHS-70N	897547-1	1 2
GXP-70 GXPS-70		3 4
FX4000-70N FX400S-70N		13 14
FX800-70N FX800S-70N FXL800-70N FXL800S-70N		9 10 9 10
FXP-70 up to S.N 86512195 FXPS-70 -//-	897547-1	11 12
FXP-70 from S.N 86512195 FXPS-70 -//-	897547-5 vapo rinse	11 12
FXTDS-70 1ph FXTDS-70 3ph	897547-3	4 2
AM900-10N AM900S-10N	897547-4	25 26
AMX-16 AMXS-16 AMXR-16 AMXRS-16	897547-4	1 2 3 4
AMXX-31 AMXXS-31 AMXXR-30 AMXXRS-30	897547-4	5 6 7 8
AUXX-31 AUXXS-31 AUXXR-30 AUXXRS-30	897547-4	9 10 11 12
AUXXL-11N AUXXLS-11N	897547-4	9 10
AUP-31 AUPS-31 AUPR-31 AUPRS-31	897547-4	13 14 15 16
AMXT-10N AMXTS-10N	897547-4	17 18
AUXXT-10N AUXXTS-10N	897547-4	21 22



Machine Model	Eprom	Progr
400-10 400S-10	897547-8 897547-8	7 8
500S-10 800S-10	897547-4	27 28
900S-10	897547-4	26



TECHNICAL BULLETIN

BULLETIN TECHNIQUE

TECHNISCHES BULLETIN

INDEX: 2	FILE:	NO.	HOBART D TSB - 593 E	PAGE	OF
	DOSSIER: MANUAL RACK			PAGE 1	DE 1
	AKTE: DISHWASHER			SEITE	VON

SUBJECT: **SERVICE INFORMATION REGARDING DESIGN**
 SUJET: **IMPROVEMENTS (FACELIFT)**
 BETREFF: **ON FXN / GXN / FP / GP DISHWASHERS**

DATE:
 DATE: **30. JULY 2010**
 DATUM:

FOR INFORMATION ONLY

Improvements as listed in this document have been implemented to new machines as from manufacturing date 26. July 2010 onwards.

Start serial numbers are: **FX / GX: 8654 5000**, resp. **FP / GP: 8651 4000**.

1. EEPROMS have new reference numbers and new program-numbers:

The new EEPROM reference numbers are the following: **FXN / GXN / GP: 897547-13, FP 897547-14**
 (please refer also to the table below)

897547-13 all machines excluding FP**897547-14 FP machines only**

	machine	program number		machine	connection value	program number
1	GX(H)-70N	1	1	FP-70 (-90)	3 Phase 6,1kW (3x16A)	1
2	GX(H)S-70N	2	2	FPS-70	3 Phase 6,1kW (3x16A)	2
3	GP-70	3	3	FP-70 (-90)	1 Phase 1,4kW (1x13A)	3
4	GPS-70	4	4	FPS-70	1 Phase 1,4kW (1x13A)	4
5	GP-71	5	5	FP-70 (-90)	1 Phase 2,0kW (1x16A)	5
6	GPS-71	6	6	FPS-70	1 Phase 2,0kW (1x16A)	6
7	GXHK-70N	7	7	FP-70 (-90)	1 Phase 4,1kW (1x25A)	7
8	GXHKS-70N	8	8	FPS-70	1 Phase 4,1kW (1x25A)	8
9	GXHK-71N	9	9	FP-71	3 Phase 6,1kW (3x16A)	9
10	GXHKS-71N	10	10	FPS-71	3 Phase 6,1kW (3x16A)	10
11	FX(L)-70N / FX-70NB / FX-72N / FX-73N / FXMcD-70N / FXMar-70N bis 77N / FXOEM	11	11	FP-71	1 Phase 1,4kW (1x13A)	11
12	FX(L)S-70N / FX(L)S-70NB / FXSNav-70N / FXMcDS-70N	12	12	FPS-71	1 Phase 1,4kW (1x13A)	12
13	FX-71N / FX(L)-80N / FX(L)-81N	13	13	FP-71	1 Phase 2,0kW (1x16A)	13
14	FXS-71N	14	14	FPS-71	1 Phase 2,0kW (1x16A)	14
15	FX400-70	15	15	FP-71	1 Phase 4,1kW (1x25A)	15
16	FX400S-70	16	16	FPS-71	1 Phase 4,1kW (1x25A)	16
17	FXCV-70N bis -75N / FXCVHF-70N	17	17	FPCV-70	3 Phase 6,1kW (3x16A)	17
18	FXBäkoS-70N	18	18	FPS (SEF)		18
19	FXS-74N	19				
20	GXHK (SEF)	20				
21	FX (SEF)	21				
22	GP(SEF)	22				
23	FX-90	23				

FACELIFT: NEW FEATURES

Start: As of mid-May 2011
 Start serial no.: 8659 6000
 AM900 no changes

NEW EEPROM PART NUMBERS AND NEW PROGRAM NUMBERS

EEProm 897547-15
 only Profi machines AMX..)

No.	Device Code	Program number
1	AMX-10	1
2	AMXS-10	2
3	AMX-10HL	23
4	AMX-141	1
5	AMX-16	1
6	AMXS-16	2
7	AMX-20	1
8	AMX-220	1
9	AMX-225	1
10	AMXR-16	3
11	AMXRS-16	4
12	AMX-40	22
13	AMX-41	22
14	AMX-90	21
15	AMX-1000	11
16	AMXX-31	5
17	AMXX-40	??
18	AMXX-41	??
19	AMXXS-31	6
20	AMXXS-NAV	6
21	AMXXS-NAV2	6
22	AMXXR-30	7
23	AMXXRS-30	8
24	AUXX-141	9
25	AUXX-31	9
26	AUXXS-31	10
27	AUXXR-30	11
28	AUXXRS-30	12
29	AUXXL-11N	9
30	AUXXLS-11N	10
31	AUXXLR-11N	11
32	AUXXLRS-11N	12
33	AMXT-10N	13
34	AMXTS-10N	14
35	AUXXT-10N	17
36	AUXXTS-10N	18
35	AMXTR-10N	15
36	AMXTRS-10N	16
37	AUXXTR-10N	19
38	AUXXTRS-10N	20

EEProm 897547-16
 only Premax machines AUP...

No.	Device Code	Program number
1	AUP-31	1
2	AUP-90	5
3	AUPS-31	2
4	AUPR-31	3
5	AUPRS	4