

Display PCB Link Settings

All display PCBs must be set up with a single address link positioned to ensure data is displayed at the correct physical locations on the pump.

The location of the address links on the different display PCBs is shown in *Fig. 1*. The address link setting for each application for the different display PCBs is shown in *Table 1*.

The location of the decimal point links on the different display PCBs is shown in *Fig. 2*. The decimal point link setting for each application for the different display PCBs is shown in *Table 2*. The decimal point may be either a “.” or “,”. The normal for Australia and New Zealand is “.”.

Address Link Settings

Fig. 1 – Address Link Positions for Different Types of Display PCBs

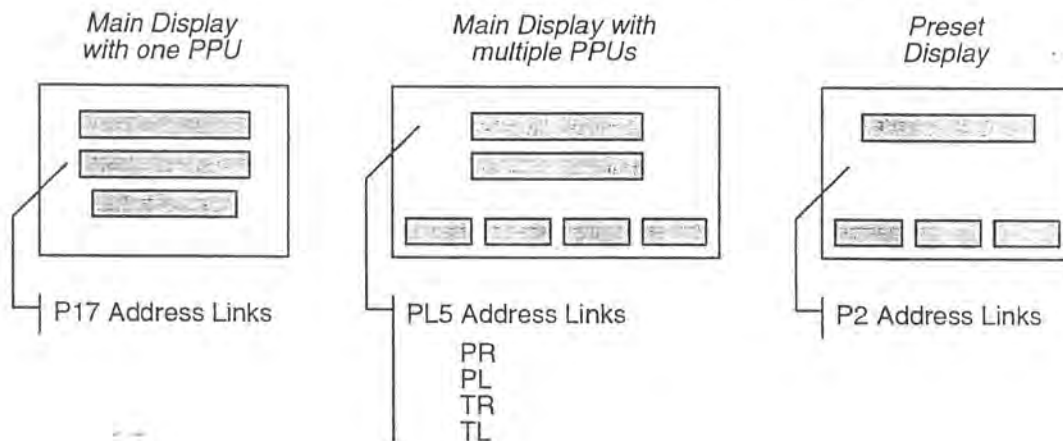


Table 1 – Address Link Settings

Address Link Position Setting	Display Mounting Position				
	MPP Type Pumps			Conventional Type Pumps	
	Main Display with one PPU	Main Display with multiple PPUs **	Presets	Main Displays	Presets
1 or (PL & TL)*	Rear	Rear*		Prod. 'A' end Front	
2 or (PR & TR)*	Front	Front*		Prod. 'B' end Front	
3				Prod. 'A' end Rear	
4				Prod. 'B' end Rear	
5					
6					
7			Rear		Prod. 'A' end
8			Front		Prod. 'B' end

* Main Display with multiple PPUs type PCBs require *two* links to be installed.

** If required, see section on Lambda Plus display PCB.

Decimal Point Type and Positioning

Fig. 2 – DP & Comma Link Positions for Different Types of Display PCBs

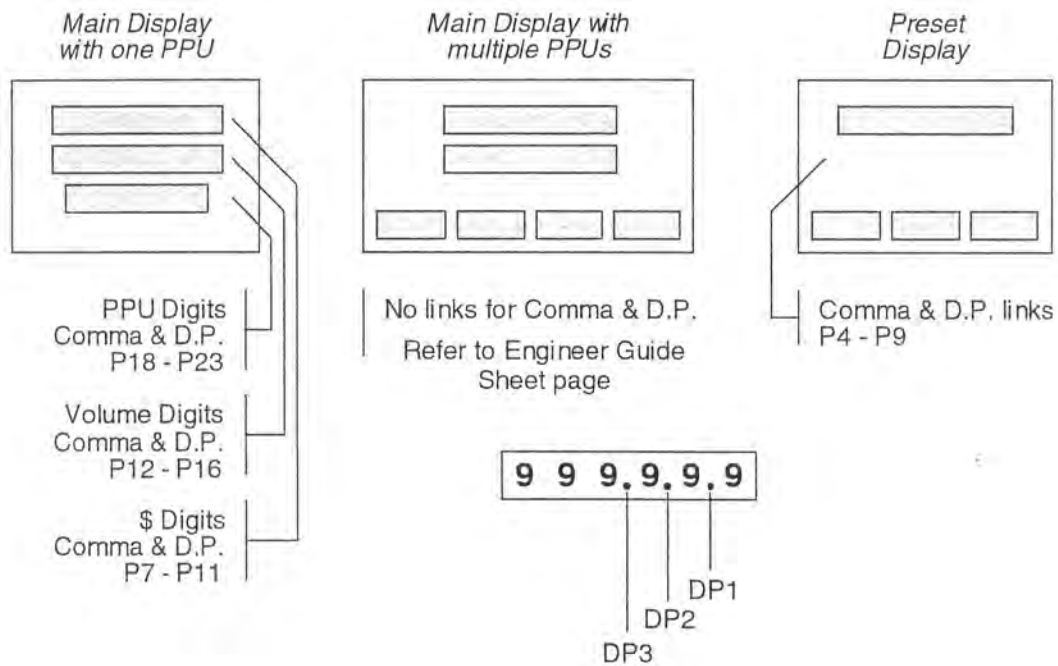


Table 2 – DP & Comma Link Settings

Main Display with One PPU

	Comma 3	D.P. 3	Comma 2	D.P. 2	Comma 1	D.P. 1
\$ Digits	P7	P8	P9	P10*	—	P11
Volume Digits	P12	P13	P14	P15*	—	P16
PPU Digits	P18	P19	P20	P21	P22	P23*

* = NORMAL SETTING FOR Australia and New Zealand

Preset Display

Comma 3	D.P. 3	Comma 2	D.P. 2	Comma 1	D.P. 1
P4	P5	P6	P7*	P8	P9

* = NORMAL SETTING FOR Australia and New Zealand

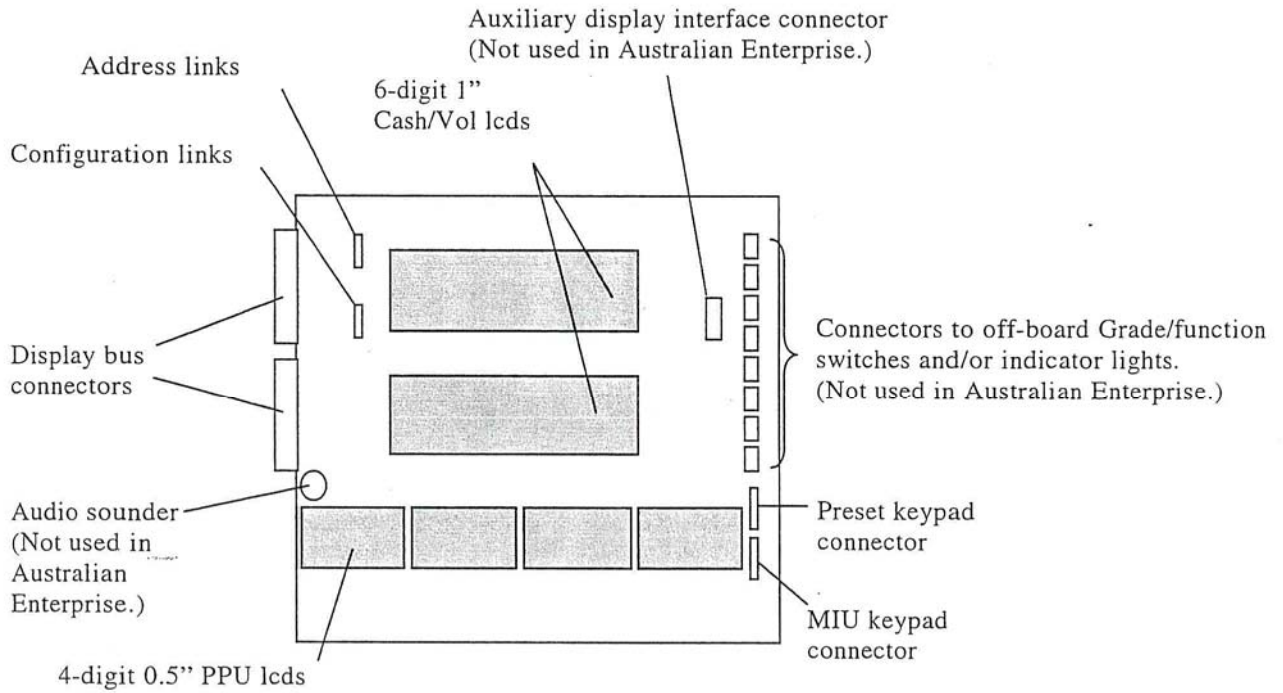
Main Display with Multiple PPUs

The Comma/Decimal Point position on this type of display can be programmed via the Manager's Keypad during Pump Configuration. Refer to the relevant section of the Installation Guide. See also section on "Lambda Plus" display PCB if required.

Lambda Plus Display PCB.

The "Lambda Plus" display is an alternative for all applications of the "Multi PPU" main transaction display. It is slightly larger physically however is provided with the same mounting positions and the standard light box is suitable for use.

It may be fitted with features that are not applicable to the Australian Enterprise application.



Link Settings:

Address Links

LINK	
LK1	REAR DISP.
LK2	FRONT DISP.
LK3	N/A
LK4	N/A

Configuration Links

LINK	
LK5	N/A
LK6	N/A
LK7	N/A
LK8	N/A