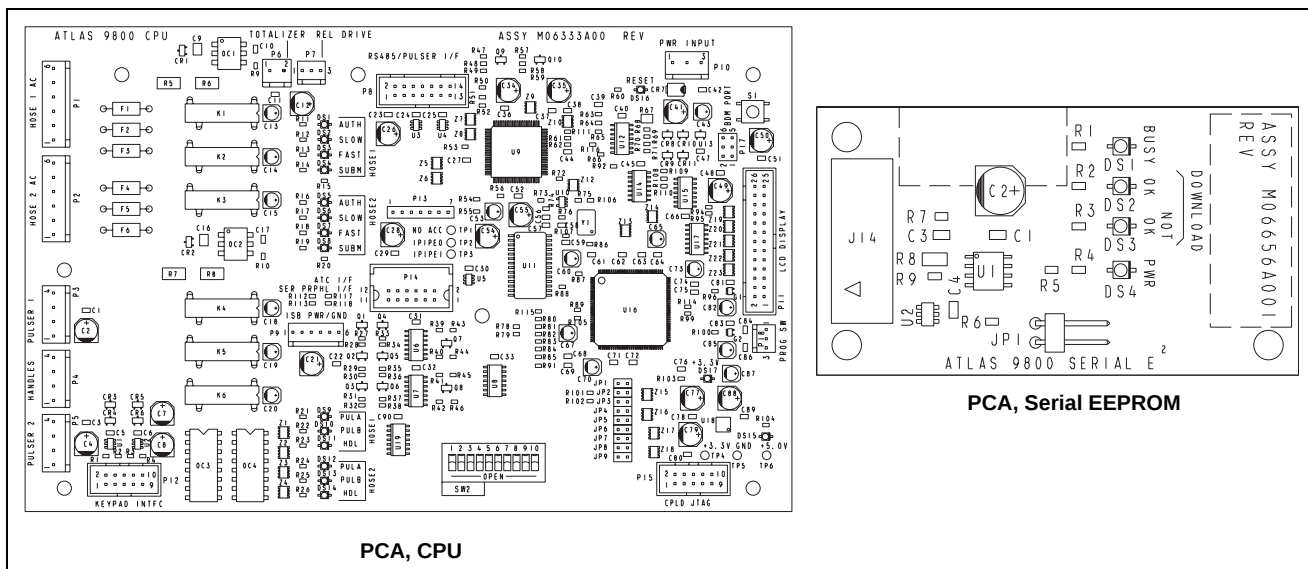


23 – Ultra-Hi Commercial PCBs

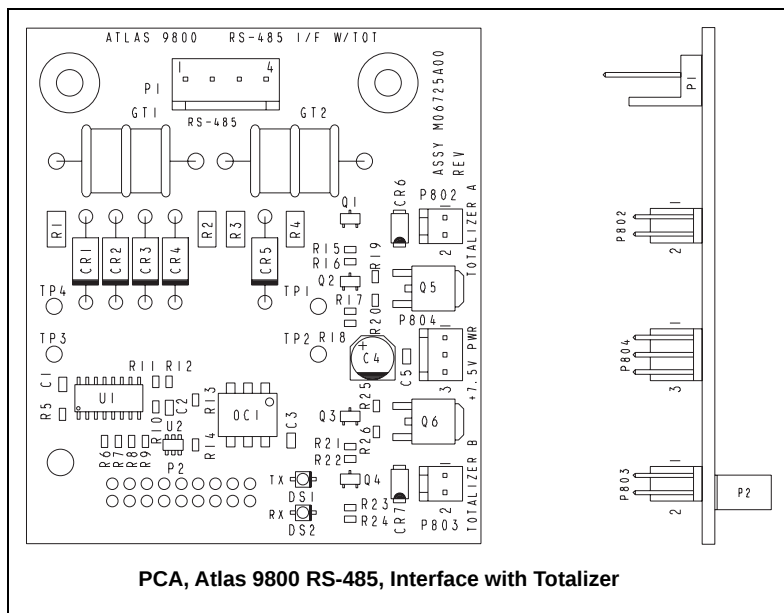
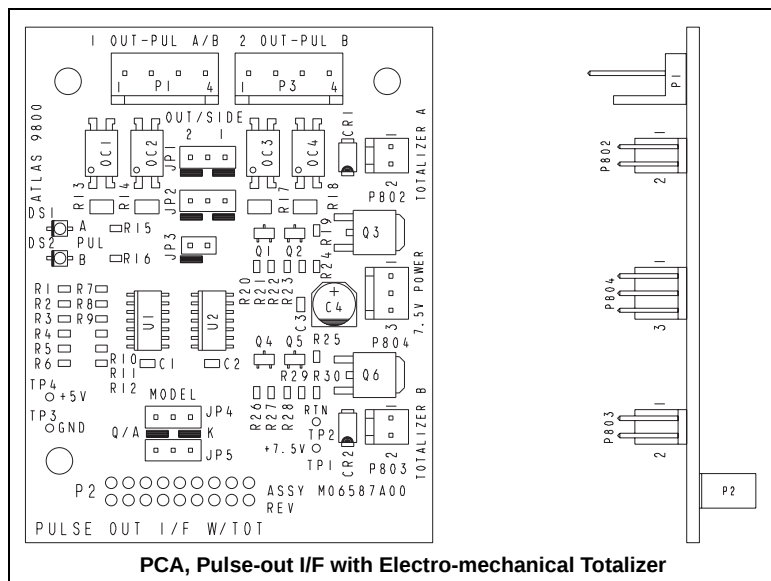
Commercial Ultra-Hi PCBs

PCA (CPU and Serial EEPROM)



Part Description	Current Part	Previous Part	Quantity	Software Type
PCA, Atlas 9800 CPU, Dual, 115 V/230 V (see notes 1 and 2)	M06333K9850 (Models: 9850A/Q/K)	C06394 / C06503	1	Ultra-Hi 9850
PCA, Atlas 9800 Serial EEPROM (Reprogramming card for M06333KXXXX CPU PCA)	M06656K002	N/A	1	Ultra-Hi 9850
Notes: 1. M06333KXXXX requires an Atlas 9800 Power Supply (M07588A00X). 2. M06333KXXXX requires an ATC Kit M08218K001 for models 9850A/Q, 9850K, 9852A/Q, 9853A/Q, 9840A/Q, where ATC is present.				

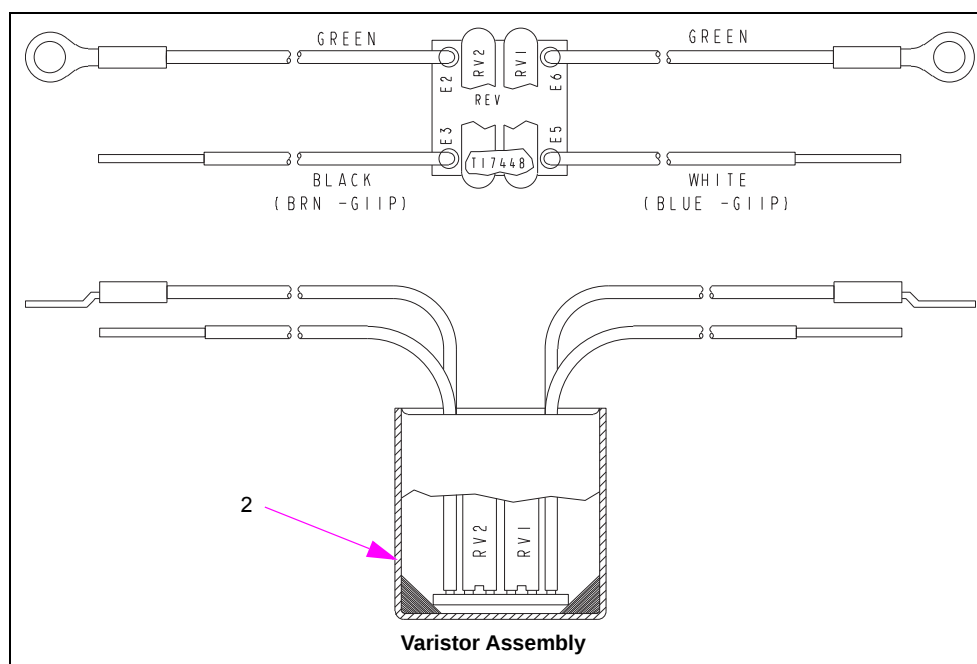
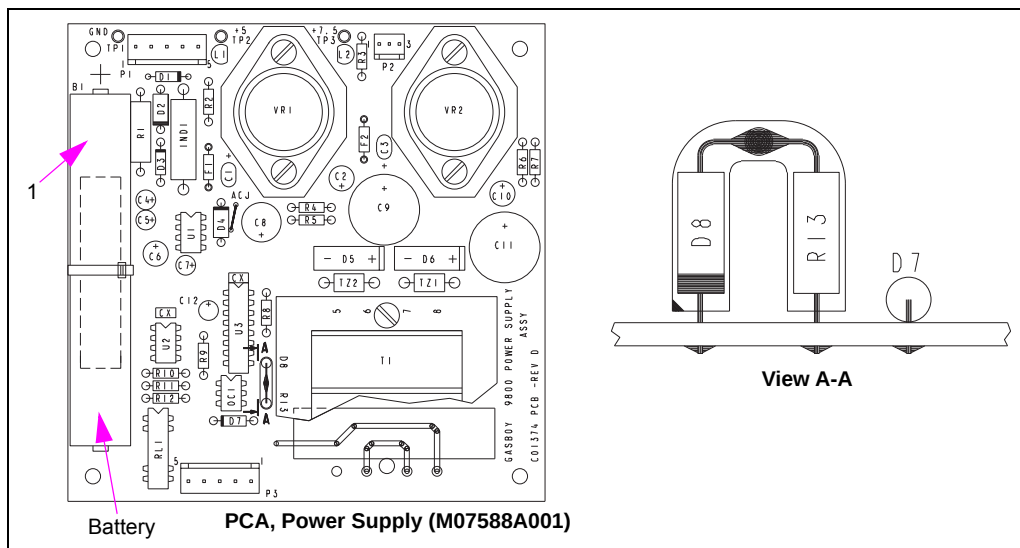
Pulse-out I/F/RS-485 I/F



Item #	Part Description	Current Part	Previous Part	Quantity
1	PCA Atlas 9800, Pulse-out I/F (Dual Common/Distinct Outputs, Two Dual Common Outputs) with Electro-mechanical Totalizer*	M06587A001	C06425 (Dual Distinct Outputs) C06746 (Dual Common Outputs)	1
2	PCA, Atlas 9800 RS-485, Interface with Totalizer*	M06725A001	C06389 (obsolete)	1

*Electro-mechanical totalizers are not available on Ultra-Hi units.

Ultra-Hi Power Supply



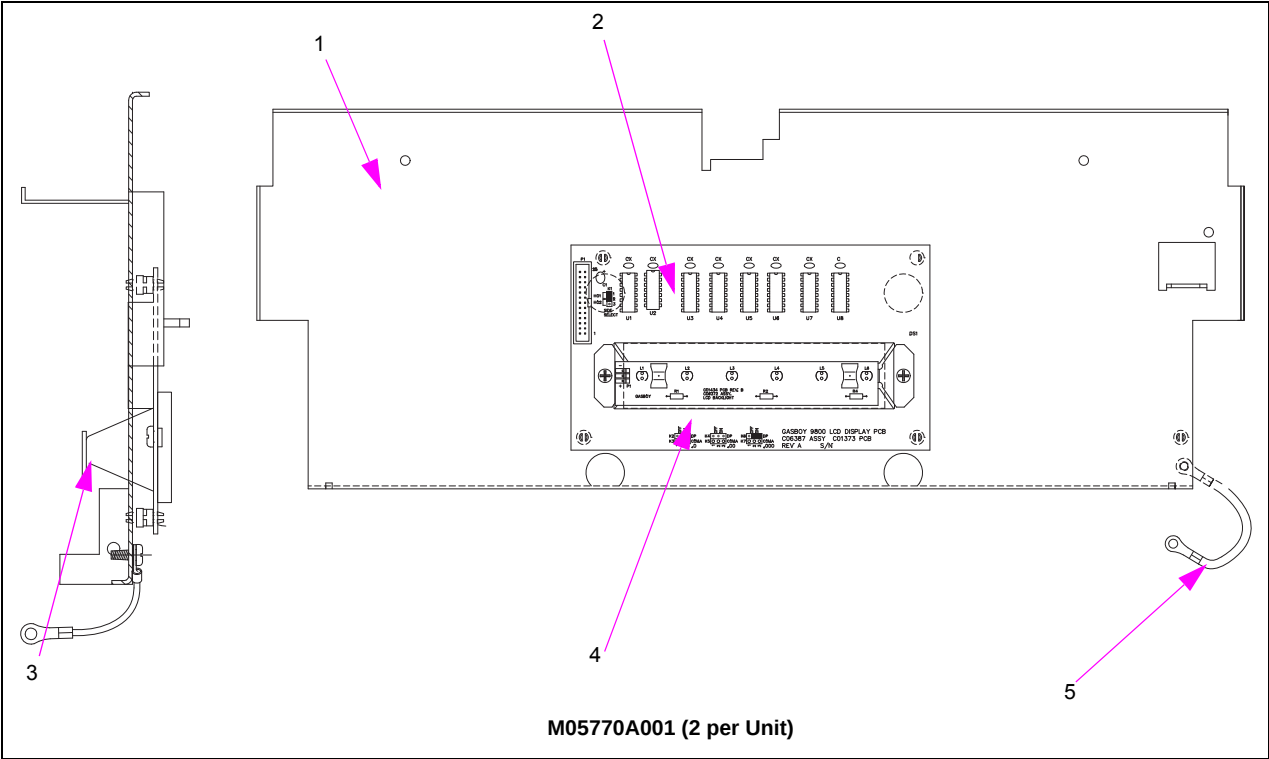
Item #	Part Description	Current Part	Previous Part	Quantity
1	Kit, Atlas 9800 Power Supply, 115 V with Battery	M12421K00X	M07588A001, C06397	1
	PCA, Atlas 9800 Power Supply, 115 V without Battery	M07588A002	C06396	1
	Kit, Atlas 9800 Power Supply, 230 V with Battery	M12422K00X	M07588A003, C06489	1
	PCA, Atlas 9800 Power Supply, 230 V without Battery	M07588A004	C06488	1
2	Varistor Assembly, 115 V	T17448-G1	-	1
	Varistor Assembly, 230/380 V	T17448-G3	-	1

Note: For M12421K00X and M12422K00X Kits, the number of displays needed define the kit number. If only one display is needed, the kit number is either M12421K001 or M12422K001. For two display, the kit number is M12421K002 or M12422K002. And if four displays are needed, the kit number is M12421K003 or M12422K003.

Item #	Part Description	Current Part	Previous Part	Quantity
1	Board, SAT Control 115 V	M07366A001	-	1
	Board, SAT Control 230 V	M07366A002	-	1
2	Bracket, SAT Board	M07276A001	-	1
3	Screw, Metric Pan-head SEMS M4 X 12	Q12845-59	-	2
Not Shown				
-	Circuit Board Support	Q10651-46	-	4

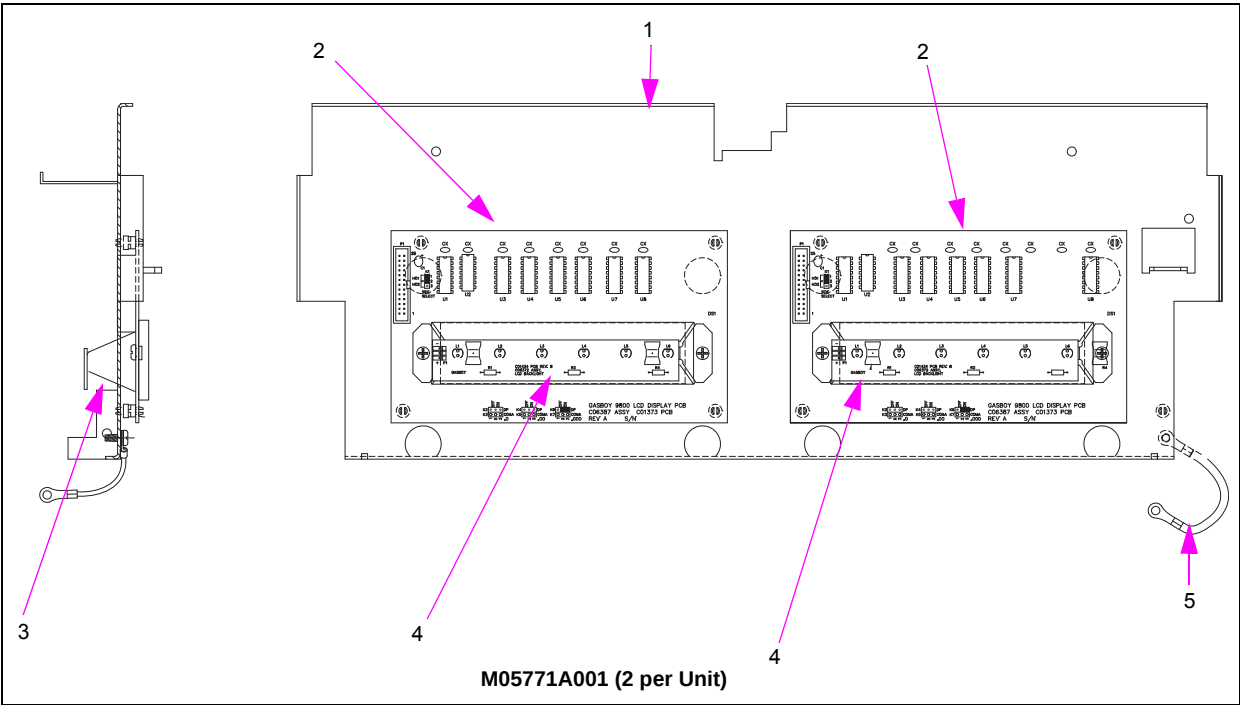
Displays and Display Panels

Ultra-Hi Display Panel and PCBs - Single and Combo Dual



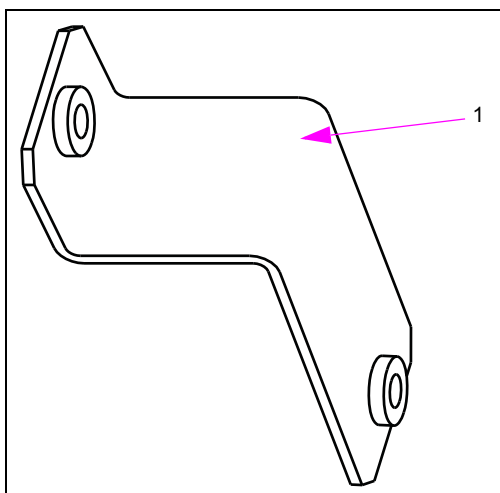
Item #	Part Description	Current Part	Previous Part	Quantity
1	Panel PCB Support Single	M05641B001	-	1
2	PCB Assembly, LCD Display	M12158A004	C06387	1
3	Reflector LCD-backlight (for C06387 display)	C35399	-	1
4	PCB Assembly, LED Sale Backlight (for C06387 display)	C06372	-	1
	PCB Assembly, LED Sale Backlight (for M11714A002 display)	M12019A001	-	1
5	Cable Assembly, Ground #8R+Braid	C06178	-	1
Not Shown				
-	Mounting Button, 0.031/0.094 Grip	C09701	-	2

Ultra-Hi Display Panel and PCBs - Dual Side Load



Item #	Part Description	Current Part	Previous Part	Quantity
1	Panel PCB Support Dual	M05642B001	-	1
2	PCB Assembly, LCD Display	M12158A004	C06387	2
3	Reflector LCD-backlight (for C06387 Display)	C35399	-	2
4	PCB Assembly, LED Sale Backlight (for C06387 Display)	C06372	-	2
	PCB Assembly, LED Sale Backlight (for M11714A002 Display)	M12019A001	-	2
5	Cable Assembly, Ground #8R+Braid	C06454	-	1
Not Shown				
-	Mounting Button, 0.031/0.094 Grip	C09701	-	4

Display Panel Stop Bracket



Item #	Part Description	Current Part	Previous Part	Quantity
1	Bracket, PC Board Support	M05611A002	M05611A001	1

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