

This update applies to the Programming Workbook (Bulletin AB06044 Issue/Rev. 00 (5/96)) for all AccuLoad II's that are operating with AccuLoad - SQR revision 07 and above firmware.

The version 07 firmware provides the capability for a component overrun alarm to be programmed for each component in the recipe. A new command code 213 has been added to each of the Product Flow Control Directories that allows the operator to program in whole units the amount of overrun that is allowed for each of the products. If the component overruns its preset value by the amount programmed, the component overrun alarm (CO) will be set for that component.

100	<b>System General Purpose Directory</b>			100
102	Product 1 Alarm Check/Reset	Read only, Press E to clear	None	102

Available Alarms

BH: Blend High	HP: High Pressure
BL: Blend Low	HT: High Temperature
BP: Back Pressure	LD: Low Density
BV: Block Valve Fault	LF: Low Flow
CO: Comp Overrun *	LP: Low Pressure
HD: High Density	LT: Low Temperature
HF: Excess High Flow	

**Note:** \* This option applies to SQR-07 and above firmware

---

103	Product 2 Alarm Check/Reset	Read only, Press E to clear	None	103
-----	-----------------------------	-----------------------------	------	-----

Available Alarms

BH: Blend High	HP: High Pressure
BL: Blend Low	HT: High Temperature
BP: Back Pressure	LD: Low Density
BV: Block Valve Fault	LF: Low Flow
CO: Comp Overrun *	LP: Low Pressure
HD: High Density	LT: Low Temperature
HF: Excess High Flow	

**Note:** \* This option applies to SQR-07 and above firmware

---

104	Product 3 Alarm Check/Reset	Read only, Press E to clear	None	104
-----	-----------------------------	-----------------------------	------	-----

Available Alarms

BH: Blend High	HP: High Pressure
BL: Blend Low	HT: High Temperature
BP: Back Pressure	LD: Low Density
BV: Block Valve Fault	LF: Low Flow
CO: Comp Overrun *	LP: Low Pressure
HD: High Density	LT: Low Temperature
HF: Excess High Flow	

**Note:** \* This option applies to SQR-07 and above firmware

---

105	Product 4 Alarm Check/Reset	Read only, Press E to clear	None	105
-----	-----------------------------	-----------------------------	------	-----

Available Alarms

BH: Blend High	HP: High Pressure
BL: Blend Low	HT: High Temperature
BP: Back Pressure	LD: Low Density
BV: Block Valve Fault	LF: Low Flow
CO: Comp Overrun *	LP: Low Pressure
HD: High Density	LT: Low Temperature
HF: Excess High Flow	

**Note:** \* This option applies to SQR-07 and above firmware

---

213	Component Overrun Alarm Limit	Enter: Two (2) digits in whole units (e.g., 15) "00" disables the alarm	— —	810
-----	-------------------------------	--	-----	-----

**Note:** \* This program code applies to SQR-07 and above firmware