



Menu Layout Name and Descriptions

Menu	Description	Range	Default	Format
RST	If the Cup Remover is OFF the cow, it activates Vacuum, otherwise, removes from the Cow. Resets Unit to Default State: MM - Resets to ready state and Opens Dump Valve for 5 Sec (If ControlSystem is OnFarm will not clear volume) ACR – Resets Milk Volume, Conductivity, stores previous cow volume and prepares for next cow.	-	-	-
CLE	Put Eli in Clean Mode.	-	-	-
MCUP	Master Cups Up. Sends All Meters/Cup Removers on the Network a Cups Off Command	-	-	-
MRST	Master Reset to All Meters on Network (Only Displays if enabled)	-	-	-
PASS	All items below are hidden if the version number is not entered into this variable, zeros after 30 minutes			
SEND	Sends Common Variables to all other Meters/Cup Removers on the Network (FLA,CO1,CO2,CO3,CUDE,CDDE,MAXT,MINT,PPOS,LVOL,CRTD,CRST,GLOB)			
FLA	Flash Under – ACR/Milk Meter Flashes/Retracts ACR when milk flow is below this value	0.01 – 0.70	0.40	X.XX L/min
LVOL	Low Volume – ACR/Milk Meter will determine if milking has finished prematurely by being less than this volume setting	0.5 – 9.90	2.000	X.XX L/min
CDDE	CUDelay – Cups Off Delay between <i>VACUUM CUT</i> and <i>ACR LIFT</i>	0-990	400	X.XX sec
CUDE	CDDelay – Cups On Delay between <i>ACR START</i> and <i>VACUUM ACTIVATION</i>	0-990	50	X.XX sec
MINT	MinTime – Milking Cannot Stop Before this time after Reset	10-300	200	XXXX sec
MAXT	MaxTime – Forces Milking to Stop after this time after Reset	60-1800	1800	XXXX sec
CO1	Co1 – Constant 1 for Calculations, base value for calculations	1-350	MM-226 ACR-14	XXXX
CO2	Co2 – Constant 2 for Calculations	1-9950	MM-5200 ACR-50	XXXX
CO3	Co3 – Constant 3 for Calculations	0-500	MM-0 ACR-2 to 4	XXXX
CALB	Calibrate Pull Trigger on Network SAACR's. Ensure vacuum is on before starting test	-	-	-
CRRT	ACRRaiseTime – After ACR LowerTime, ACR Raises for this time.	0-20.00	5.0	X.XX Sec
CRLT	ACRLowerTime – Time it takes for ACR to get from top bottom.	0-20.00	5.0	X.XX Sec
CRRE	ACRRetries – If ACRs top switch was not met in ACRRaiseTime then lower and retry	1-100	5	XXXX Retries
CRPR	ACR Pull Reset – If Enabled, Volume is Reset when the ACR Rope is Pulled	0 – Disabled 1 – Enabled	1	(0-Off, 1-On)
CRON	ACROn – ACR On/Off	0 – Disabled 1 – Enabled	1	(0-Off, 1-On)
ADD	Sets the Address of the Cup Remover/Meter on the CAN network	1-199	199	
CRTP	ACRType – Set the ACR to the correct type	0 – Eli V8 1 – GPIOACR	0	
GLOB	Can set meters to be network senders (Reset or Clean)			
PPOS	ACR Park Pos, 1=Park Up, 2=Park Down, 3=Park Up then Down at Bridge			
CRTD	ACR Tension Delay – Time that rope is pulled for before cutting vacuum and full retraction			
CRST	Milk Sweep Delay Time – Vacuum Blast after parking to clear milk from cluster bowls and lines.			
CSYS	Control System – Determines Type of Control on the System	0 – No Computer 1- Eli/Efarm Control 2-OnFarm Control		
DEBUG	Allow Keypad to display Kick Off Detection, via flashing Orange Light	0 - Disabled 1 - Enabled		
MINC	Number of Slugs Before ACR Detects Flow for Retraction (in tandem with MinTime)	1-2000	20	XXXX
FIN	No more menu Choices, end of menu	-	-	-



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ACR Menu

Guide

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