



DETAIL A  
SCALE 1 / 1

### CONTROLLER SETTINGS

Follow these instructions to ensure the controller is programmed appropriately:

1. Connect the battery to the battery connector.
2. Press the green button to power the unit. The green LED will turn on.
3. Connect the ALARM wires to bring the controller out of Alarm state.
4. Check that timers T2 and T3 are set appropriately. Press each button to display value. See table for correct value.
5. If required, set the timers T2 and T3 by doing the following:
  - a. Press and Hold T2 or T3 for 5 seconds. Display will flash.
  - b. Press + or - unit to increase or decrease time.
  - c. Press the T2 or T3 button again to save the setting.
6. Ensure A.OPEN is ON. LED will be lit. If not lit, press and hold for 5 seconds to turn on.
7. Ensure M.OP is ON. LED will be lit. If not lit, press to turn on.
8. Ensure A.DLY is ON. LED will be lit. If not lit, press to turn on.
9. Turn speed adjustor to approximately the halfway point. Exact position is not critical. This will be adjusted in the field.
10. Disconnect the ALARM wires.
11. Press the Green LED button to turn off power. The green LED will turn off.
12. Disconnect the battery from the battery connector.

SETTING	VALUE
T2	10
T3	6
A.OPEN	ON
M.OP	ON
A.DLY	ON
TORQUE ADJUSTOR	TURNU0022

CORNELLCOOKSON

MOUNTAINTOP, PA  
GOODYEAR, AZ

Unless otherwise specified,  
dimensions are in inches &  
tolerances are:

0.000 = +/- 0.031  
FRACTIONAL = +/- 1/32  
ANGLES = +/- 1 DEG

NOTICE: Confidential / Proprietary  
information of CornellCookson, LLC is  
contained herein and may not be disclosed,  
used, duplicated, made available, or  
distributed without prior consent. Failure to  
observe this notice may result in liability for  
any damages and losses resulting  
therefrom. 08/02/2019

TITLE:  
VKB CONTROLLER SETTINGS,  
SSE

BY: NJJ  
SIZE: B  
SCALE: 1 / 4  
SHEET: 1 / 1  
DWG NO: MA0222