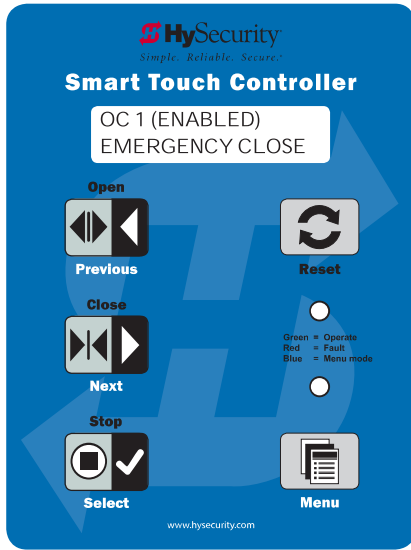


SETTING THE EMERGENCY FAST CLOSE

To enable the Emergency Fast Close option on StrongArm Crash Fortified Barrier Arm, you need to program the Smart Touch Controller by taking the following steps:

NOTE: When you are in programming mode the buttons on the keypad change from Open, Close, and Stop to Previous, Next, and Select. See "Menu Mode Navigation" on page 5-4.



1. Make sure the operator is turned ON and a Run mode gate status appears on the Smart Touch Controller, which indicates the machine is operational.
2. Press the Menu button twice to access the User Menu.
3. Press and hold the Reset button and then the Open button. Hold the buttons for two seconds and then release both buttons to access the Installer Menu.
4. Press Next until the Emergency Close, OC 0 appears on the display.
5. Press Select and OC starts blinking, which indicates the display can be changed.
6. Press Next or Previous to change the display to OC 1.
7. Press Select to accept the entry. (The display characters stop blinking.)
8. Press Menu to exit programming mode and return to Run mode. A Run mode gate status appears.

INSTALLING A PUSH-BUTTON DEVICE FOR EFC

The Emergency Fast Close is designed for a constant hold function, such as a push-button device that is held for the duration of barrier arm travel. To operate properly, the device must be connected to Terminal 23 on the Smart Touch Controller and a +24VDC terminal on the Power Module.

When the connections are made, a constant hold signal transmitted to the Smart Touch Controller causes the Emergency Fast Close function to close the barrier arm at a higher speed than usual, and photo eyes, vehicle loop inputs, and other safety devices are ignored.

Emergency Fast Close Speeds

Operator	Close Speed	EFO Close
StrongArm M30	6 to 8 seconds	5 to 7 seconds
StrongArm M50	6 to 8 seconds	5 to 7 seconds
SlideDriver 50VF2	2.2 fps (26 in per sec)	3 fps (91 cm/s)
SlideDriver 50VF3	3 fps (91 cm/s)	3 fps (91 cm/s)

