Only to be used with TGM-500 Ready Operators
Visit: www.GateMonitor.com for more information

Any fence area where gate may cause entrapment must be screened or picket spacing less than 2.25" apart

*A safety edge may be used as a substitute for any required safety eye

Fence

Close Safety Eye

Fence

Install positive stop

Entrapment Area

Driveway

Gate

Install positive stop

Open Safety Eye

Install fall protection
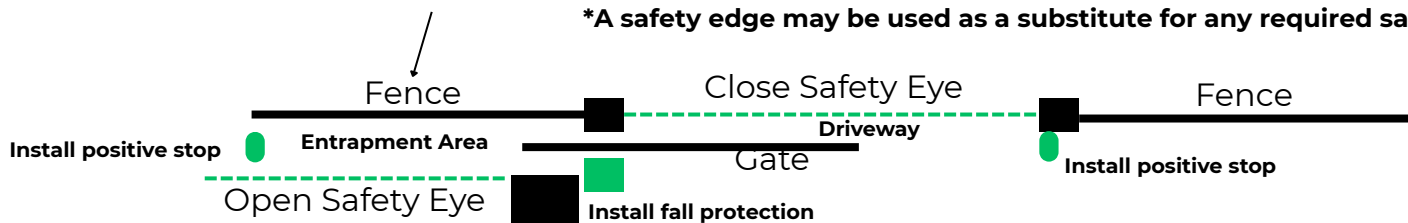
Pickets less than 2.25" Apart

OR Screen Gate

4" maximum gap under gate

Installer Checklist

( ) Close Safety Device Hooked up and tested (Connected to N.C.).

( ) Open Safety Device Hooked up and tested (Connected to N.C.).

( ) Safety Sensors will stop or reverse gate when triggered.

( ) Manual Emergency Release (No Tool Required (Clearly labeled).

( ) Power Disconnect Switch, Plug or breaker to cut power for service or testing (Clearly labeled).

( ) Force Limits Tested to continues 40lbs max / start up surge 75lbs max for under 1 second.

( ) Auto Close Delay of at least 5 seconds if auto close feature is activated.

( ) Verify the frame is rigid and won't flex or sag

( ) Ensure bottom clearance is no more than 4 inches.

( ) Confirm all gaps are under 2.25 inches and tail section is infilled.

( ) Add travel stops and confirm the gate cannot tip more than 45° in failure.

( ) Install roller guards and check for pinch points or sharp edges.

GATE SAFETY STANDARD
TGM-500 & TGM-501
COMPLIANT
Field Verified

Date _____

Customer
_____

Installer
_____

Address
_____

I confirm this installation meets all applicable TGM-500™ and TGM-501 safety standards, I have verified them to be installed or met.

☐ **Yes**   **X** _____

TGM-500™
GATE OPERATOR SAFETY STANDARD
Version 1.0
5/15/25

Field Verification Form

Always follow your local building codes and regulations guidelines when installing any automated gates * Use only licensed installers

GATE MONITOR
MONITORED SAFETY

www.gatemonitor.com