



**StopGate[®]
Security Arm**



TRINITY
HIGHWAY
Ahead of the Curve™

StopGate® Security Arm

The StopGate® Security Arm can help to prevent vehicle intrusion into secured areas. The StopGate Security Arm operates like a standard automatic warning barrier gate using an interconnect signal to raise and lower the arm. Upon vehicle impact, the StopGate Security Arm barrier gate acts as an arresting system to bring a vehicle to a complete stop. The StopGate Security Arm barrier gate can be replaced in about 30 minutes*.

The standard StopGate Security Arm barrier gate is NCHRP Report 350 Test Level 2 (44 mph [70 km/h]) compliant. The StopGate Security Arm is DOS K4 compliant (15,000 lb. truck at 30 mph with less than 1 m bed penetration) using the same operator and controls.

* In the event of impact, repairs should be done by a two (2) person crew.

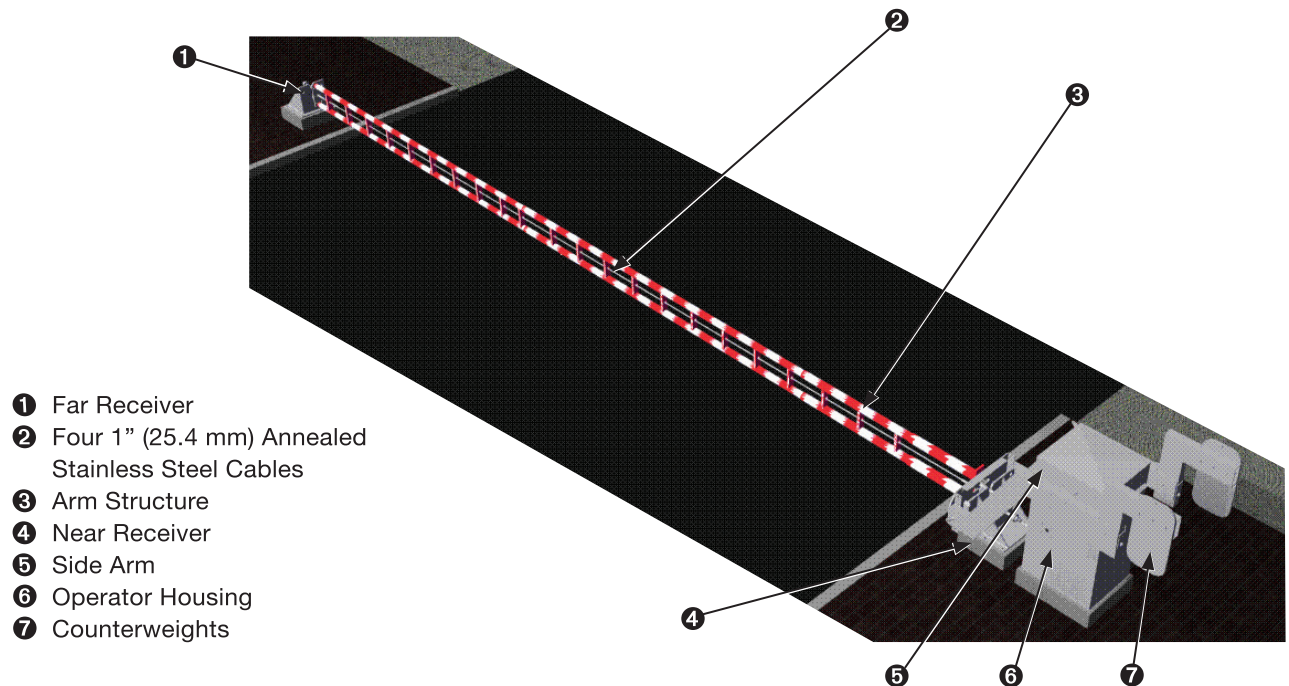
PREVENT VEHICLE INTRUSION

Features

- Completely spans across the roadway and connects to locking devices on both sides of the road.
- Surpassed 245,000 raise and lower cycles in an accelerated test program.
- Connects to typical control systems.
- Arm length adapts to span from 15' (4.5 m) to 55' (16.8 m).

Specifications

- 55.8' (17 m) Long With 45' (13.7 m) Arm
- 2.5' x 3' x 5.5' (.8 x .9 x 1.7 m) Operator Dimension
- 15' - 55' (4.5 m - 16.8 m) Length of Arm Structure
- 120V or 480V System Power



- 1 Far Receiver
- 2 Four 1" (25.4 mm) Annealed Stainless Steel Cables
- 3 Arm Structure
- 4 Near Receiver
- 5 Side Arm
- 6 Operator Housing
- 7 Counterweights

An original  ENERGY ABSORPTION SYSTEMS, INC. product.

Distributed by:

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