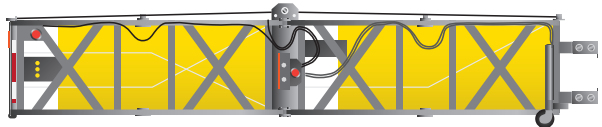


Truck Mounted Attenuators



SS180™



**TRINITY**  
**HIGHWAY**

*Ahead of the Curve™*

# SS180™

The SS180™ is a truck mounted attenuator for use on stationary or moving shadow or support vehicles. The SS180 has passed all mandatory and optional testing and is NCHRP Report 350 Test Level 3 compliant while impacted in deployment mode. The unit is comprised of two light-weight aluminum cartridges contained in a typically reusable steel support frame, and a 180° tilt feature which folds at the center to stack the two cartridge sections on top of each other. The SS180 helps to absorb rear-end impacts at speeds up to 62 mph (100 km/h).



# TESTED PERFORMANCE

## Features

- Short height while in storage mode ideal for garage storage and low overpasses.
- Replaceable energy absorbing cartridges.
- Potentially reusable steel support frame.
- Withstands typical low-speed nuisance hits up to 6 mph (10 km/h).
- Successfully passed vibration, corrosion and water resistance tests.

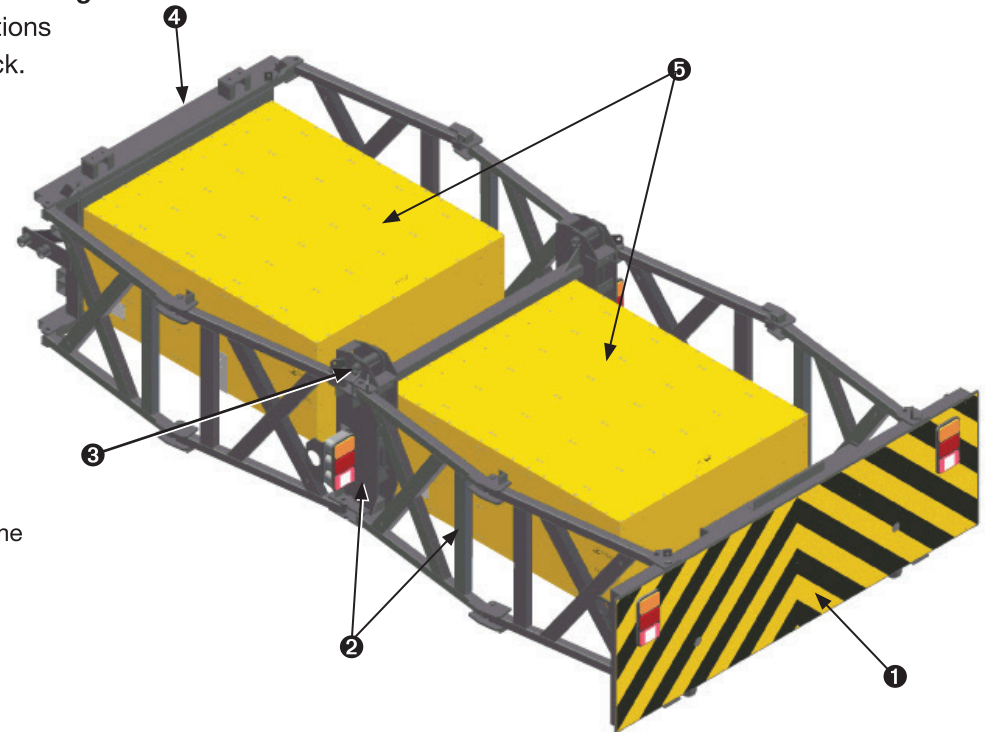
## Specifications

- 7'9" (2.36 m) Length From Back of Truck
- 7'9" (2.36 m) Width
- 6'10" (2.08 m) Height
- 2,080 lbs. (943 kg)
- 12" (30.5 cm) Road Clearance
- 16,090 lbs (7,300 kg) Minimum Support Vehicle Weight

## Assembly and Repair Advantages

- Simple attachment options mount to standard truck.
- Attaches to existing Safe-Stop TMA® mounts for standard and tailgate operations.
- Refurbishment can often be completed in the field.

- 1 Impact Face
- 2 SS180 Collapsible Frame
- 3 180° Tilt Feature
- 4 Support Structure
- 5 SS180 Cartridges



An original  ENERGY ABSORPTION SYSTEMS, INC. product.

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