



# Yodock<sup>®</sup> Longitudinal Barrier Kit



**TRINITY**  
**HIGHWAY**

*Ahead of the Curve™*

# Yodock® Longitudinal Barrier Kit

The Yodock® Longitudinal Barrier Steel Reinforcement Kit is a system component used to upgrade traditional Yodock plastic barricades to meet NCHRP 350 Test Level 2 and Test Level 3 test criteria for Longitudinal Barrier. The kit consists of steel rails, support & splice brackets and connecting hardware which are attached to the plastic water-filled barriers via the fork lift ports.

When assembled with the Yodock 2001M or 2001MB barricades, the system meets NCHRP 350 Test Level 2 criteria for Longitudinal Barrier. When assembled with the Yodock 2001 barricade, the system meets NCHRP 350 Test Level 3 criteria for Longitudinal Barrier.

# BARRIER WALL APPLICATION

## Features

- The Model 2001 with 350 Rail Kit meets NCHRP 350 Test Level 3 with only 150 linear feet. Criteria: up to 62 mph.
- The Model 2001M and 2001MB with 350 Rail Kit meets NCHRP 350 Test Level 2 with only 150 linear feet. Criteria: up to 45 mph.

## Assembly and Maintenance

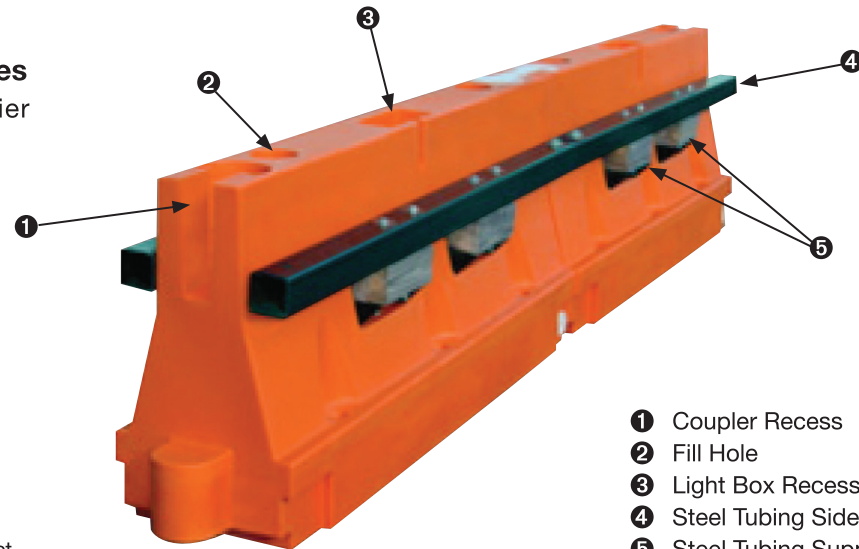
- Can be transported and relocated individually or in sections.
- Fill caps and separate drain plugs for easy setup.
- Patented forklift access for maneuverability.

## FHWA Acceptances

- Longitudinal Barrier for NCHRP 350 Test Level 2 and Test Level 3 applications.

## Specifications

- (2) Box Beam Rails: 72" (1830 mm) x 3-1/2" (89 mm) x 3-1/2" (89 mm) x 1/4" (6.4 mm), A500 Grade B
- (4) Steel Brackets: Grade A36 Steel
- (4) Box Beam Connection Bolts: 3/4" (19 mm) x 1 3/4" (44 mm), A307 Carriage Bolt, Nut, Washer
- (2) Splice Brackets: Grade A36 Steel
- (4) Box Beam Splice Bolts: 3/4" (19 mm) x 5 1/2" (140 mm), Grade 8 Hex Bolt, Nut, Washer



An original  YODOCK® product.

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