## MODEL 11310/11610 COBRA HD™ In-Ground

STANDARD

**Traffic Spikes** 

• INSTALL IN CONCRETE

3' (914 mm) Sections 122 lbs. 6' (1829 mm) Sections 251 lbs.

#### LOAD RATED

12.5 Tons or 25,000 lbs.
Per Single Axle Load

#### 3' MODELS

11310.100 Safety Red 11310.120 Galvanized 11310.130 Powder Coated

#### 6' MODELS

11610.100 Safety Red 11610.120 Galvanized 11610.130 Powder Coated

#### **System Requirements**

- Maximum Speed 5 mph
- Tires must pass over the unit so that the tire is parallel to the teeth and not at an angle
- Warning Signs Required
- Locating & installing a Traffic Spike incorrectly or not using warning signs voids any warranty

#### **1 Year Limited Warranty**

## THE ONLY CHOICE...For your traffic control needs.



- Unrestricted Traffic in Free Direction
- Discourages Wrong Way Traffic
- In-Ground—Flush Mount to Road Surface



Guardian's COBRA HD™ Traffic Spike System is designed and engineered to allow traffic to proceed freely in one direction only.

The COBRA HD<sup>TM</sup> System's main function is to prevent vehicles from proceeding through controlled entry locations by puncturing tires while allowing unrestricted passage from vehicles traveling in the allowable direction.

The COBRA HD<sup>TM</sup> Traffic Spike System provides extremely effective and economical one-way directional, unmanned traffic control. The COBRA HD<sup>TM</sup> product is manually activated and engineered with counter-balanced technology that provide a reliable and low maintenance operation.

GUARDIAN reserves the right to make changes to specifications at any time

The Global Leader in Traffic Barrier Systems

Toll Free 1.800.878.7829



## MODEL 11310/11610 **COBRA HD™ In-Ground**

#### **Specifications**

**Traffic Spikes** 

3/8" Hot Rolled Steel Top Plate

Curved Tooth, Fishhook Disabler

**Heavy Duty Steel Construction** 

**Positive Stop Eliminates Wear** 

**Specially Engineered Teeth** 

**Built-In Latch Down Device** 

**Built-In Sound Dampeners** 

#### Installation

**Excavation Required** Install Flush to Concrete Road Surface

#### **Available Options**

Safety Red or Yellow Galvanized or Powder Coated

#### **Warning Signs**

Reflective Lighted Solar

**English or Spanish** 





## "TOP DOWN DESIGN" for Easy Maintenance

# OBRA HD Features and Benefits



Virtually Maintenance Free

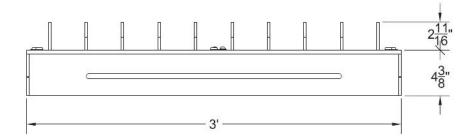
**Trouble Free Operation** 

Counter Balanced

**Corrosion Prevention** 

Modular Style Provided Design Flexibility

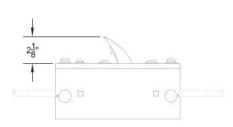
Eliminates Tire Damage in Unrestricted Direction



3' Section Shown 11300.100

### **Unparalleled Features in the Industry**

- Top Plate Mounted Components
- Heavy Duty Steel Construction
- Reliable Zinc Plated Moving Parts
- Positive Stop Eliminates Wear
- Specially Engineered Teeth
- Built-In Latch Down Device





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