

Are your Sign Supports Compliant?

Breakaway Sign Supports are Required

The Manual on Uniform Traffic Control Devices (MUTCD), which is the national standard used for all roads open to public travel, states that roadside sign supports in the clear zone shall be breakaway, yielding, or shielded. This requirement applies to all roads, whether publicly owned, or privately owned. Although State Highway Agencies are generally in compliance already, the FHWA is concerned that many local agencies may not be aware of this requirement.

- ◆ "Breakaway" is often used as an umbrella term to describe crash tested sign supports that break or bend upon impact.
- ◆ Rigid objects close to a roadway can become deadly hazards when struck by a vehicle that strays off the pavement.
- ◆ All non-breakaway sign supports and mailbox supports within the Clear Zone of roads posted at 50 MPH or greater should have been replaced by January 2013. On all other roads by a date to be determined.

We offer Breakaway Systems for:

- ✓ U-Channel Posts
- ✓ Round Posts
- ✓ Square Posts

Also Available:

- ✓ Mailbox Supports
- ✓ Post Anchor Plates
- ✓ Signs Savers

Our trained customer service team can assist you to ensure your sign supports meet MUTCD standards.

VOICE: 1-800-367-1492 • FAX: 1-800-206-3444
sales@cpcsigns.com • www.cpcsigns.com



Yield & Release Mailbox Support Systems

20-S Single Mailbox Support Kit



- Includes:
- ◆ 2" O.D. 14 ga. Post, 48" long with tek screw. (Tek screw prevents rotation of post)
 - ◆ 20-VR3 V-Loc socket.
 - ◆ SW-1 wedge.
 - ◆ One MBB-S single mailbox bracket for one #1 or one #1A standard rural mailbox.
 - ◆ Weight: 24 lbs.

Mailboxes not included

20-D Double Mailbox Support Kit



- Includes:
- ◆ 2" O.D. 14 ga. Post, 48" long with tek screw. (Tek screw prevents rotation of post)
 - ◆ 20-VR3 V-Loc socket.
 - ◆ SW-1 wedge.
 - ◆ MBB-D double mailbox bracket assembly for two #1 or two #1A standard rural mailboxes.
 - ◆ Weight: 26 lbs.

Mailboxes not included

20-M Multiple Mailbox Support Kit



- Includes:
- ◆ 20-VR3 V-Loc socket.
 - ◆ W-1 wedge.
 - ◆ 2" O.D. 14 ga. formed post with tek screw, 8" height. (Tek screw prevents rotation of post)
 - ◆ MBB-M mailbox bracket kits (5) to mount five single #1 or four #1A standard rural mailboxes.
 - ◆ Weight: 26 lbs.

Mailboxes not included

U-Channel Breakaway Systems

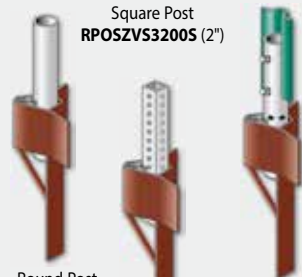


RPOCZSAFETYSPLICE for 1-2 1/2 lb posts
RPOCZSAFETYSPLICE3 for 3-4 lb posts

Safety Splice System

- ◆ Ingeniously simple design by Chicago Heights Steel.
- ◆ FHWA & AASHTO approved.
- ◆ Posts to 4 lbs.
- ◆ Two special bolts & spacers join base post to top post.

Square Post
RPOSZVS3200S (2")



Round Post
RPORZVR323R (2-3/8")
RROPZVR330R (3")

U-Channel Posts
RPOCZVR2U19S
(12" adapter/24" leg/soil)

V-Loc Post Anchors

V-Loc Post Anchors

- ◆ **FLUSH MOUNT** Helps prevent vehicle rollovers.
- ◆ **NCHRP 350 APPROVED** Allows product to breakaway when hit by vehicle.
- ◆ **GUARANTEED REUSABILITY** Saves time and money for customer.
- ◆ **STABILIZER BAR & BOLT** Anti-twist and turning.
- ◆ **YIELD AND RELEASE METHODS** Allocates time for post to pop up, allows drivers to drive thru.

Square Post Breakaway System



Breakaway Anchor Installation

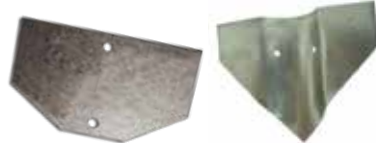
A POZ-LOC® Performance Post Anchor can be driven into the ground first, allowing crews to work at ground level for quicker, cost-effective installations or replacement of damaged signposts.

RHBCORNERBOLT2S includes jam nut
Corner bolt to mount top post to base post. (up to 2.5")



Post Anchor Plates

Solve your post anchoring problem with these anchor plates designed to keep post from turning and reducing the need for concrete.



BA080APLATEU
Galvanized Plate Fits
U-Channel or Square Posts
0.5 Lbs Net Wt.

BA080APLATE238
Fits 2 3/8" - 3"
Diameter Round Posts
7.75" X 6.0"
0.3 Lbs Net Wt.

RH141HEXSETTER
Driver For Screws

RH141HEX
Self Tapping
Metal Screw
(2 Required)



RPORZPOZLOCSW
for 2 3/8" O.D. Post

POZ-LOC® Socket System - a simple, cost effective way to install small signs without digging, concrete, threading, or nuts and bolts. Simple to use, a socket assembly includes a 27" socket & wedge.

Post is not included.



Installing 3" Square **Sign Savers** between the sign and the U-Channel Post prevents bending of signs from over tightening.



Also allows mounting to chain link fencing.



BA080SAVER
.080" Aluminum
3" X 3" Ribbed Square

Round Post Breakaway System

More Styles and Options Available.
Call for more information.

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