ET Trinity Highway Products, LLC. **ET-2000**Installed by WSDOT until superseded by ET-Plus in ≈ 2







Softstop Trinity Highway Products, LLC.

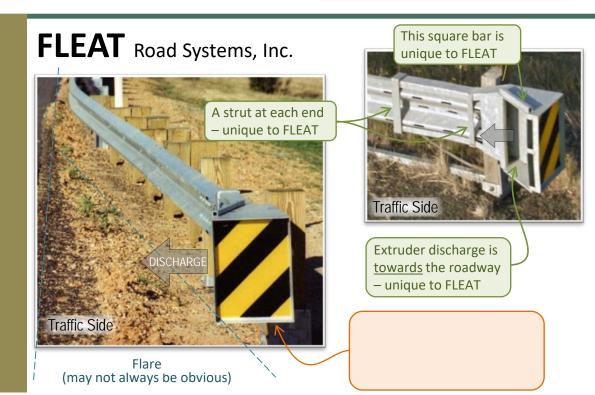


 $Image\ from\ Trinity\ Highway\ Products,\ LLC\ website.$

MSKT Road Systems, Inc.



The MSKT is an updated version of the SKT that is MASH compliant



This graphic shows both currently approved and older systems. It is intended to help identify the various terminals that have been used over the years, and is not intended to identify those terminals that are currently approved.

Common Non-Energy Absorbing Guardrail Terminals

SRT Slotted Rail Terminal Trinity Highway Products, LLC.



Buried-In-Backslope (Nonproprietary)



2/15/18



BCT Breakaway Cable Terminal



ELT Eccentric Loader Terminal (Nonproprietary)



FLARED

MELT Modified Eccentric Loader Terminal (Nonproprietary)



These notes are intended primarily for WSDOT Maintenance Staff

The manufacturer has stopped manufacturing the SKT head assembly, and is now only manufacturing the MSKT head assembly. The SKT and MSKT head assemblies are interchangeable. HOWEVER, just putting an MSKT head on an existing SKT terminal assembly does not make it a MASH compliant terminal. There are some other modifications necessary to make the terminal installation MASH compliant.

If you have further questions, see the Manufacturer's installation manual at: Roadsystems.com

Interchangeability between "Wood Post" MASH MSKT & NCHRP 350 SKT-W-MGS

The following components are exactly the same for the Wood Post MASH MSKT and the Wood Post NCHRP 350 SKT-W-MGS:

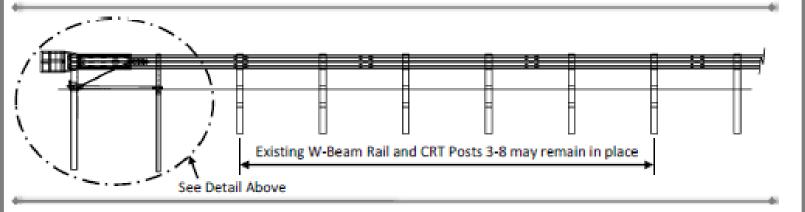
- All W-Beam rail sections.
- CRT posts #3 and beyond.

Wood Post Version

- Cable anchor bracket and shoulder bolts.
- Cable assembly.
- Bearing plate.
- The MASH MSKT Impact Head may be used for new NCHRP 350 terminals or repairs of existing systems (any wood or steel post design option). Note this does not convert the NCHRP 350 SKT to a MASH terminal.
- The existing Wood Posts 1 & 2, Foundation Tubes, and Ground Strut must be replaced with MSKT upper and lower Steel Posts 1 & 2 and the new Ground Strut. See below.



MSKT Impact Head MSKT Upper & Lower Post 1 MSKT Ground Strut MSKT Upper & Lower Post 2



Interchangeability between MASH MSKT and NCHRP 350 SKT-SP

The following components are exactly the same for the MASH MSKT and NCHRP 350 SKT-SP:

- All W-Beam rail sections.
- Post #2 upper.
- Posts #3 and beyond.

Steel Post Version

- Cable anchor bracket and shoulder bolts.
- Cable assembly.
- Bearing plate.
- All hardware, no new hardware for MSKT.
- The MASH MSKT Impact Head may be used for new NCHRP 350 terminals or repairs of existing systems (any steel or wood post design option). Note this does not convert the NCHRP 350 SKT to a MASH terminal.
- The MSKT uses a ground strut and requires another %" bolt. See below.
- The MSKT upper post #1 has a spacer angle welded to the post. See below.
- The MSKT lower post #1 has longer side plates for the strut. See below.
- The MSKT lower post #2 is longer, but has been used in other 5KT steel post systems.



