

SAFE-HIT®

GUARDRAIL DELINEATOR ASSEMBLY

FOR STEEL OR WOOD GUARDRAIL POSTS

The following instructions are meant to familiarize workers with proper assembly procedures of the SAFE-HIT® Guardrail Delineator using self-tapping drill screws or nails.

Caution: Always wear protective clothing and personal protective equipment (PPE) such as eye and hearing protection, work gloves, and safety-toe shoes while doing the following work.

Steel Post Screw Attachment Tools

3/8" Standard Depth Socket
Electric Drill with Socket Adaptor

Wood Post Nail Attachment Tools

16oz. (min.) Hammer

The SAFE-HIT® guardrail delineator is available in a version for mounting to steel guardrail posts – designated by SAFE-HIT® model number GRS, and wood guardrail posts – designated by SAFE-HIT® model number GRD. Be sure to order the correct version for your application.

ASSEMBLY STEPS FOR STEEL POSTS USING SCREWS

1. Locate the steel posts for attachment of the guardrail delineators.
2. Place delineator with self-tapping drill point screws pre-assembled in position at the desired post or rail.
3. Ensure the reflector is facing the direction of traffic.
4. Plumb the delineator so it is vertical and the bottom of the SAFE-HIT® label is even with the top of the post or rail.
5. Drill the self-tapping drill point screw with the socket drill into the post or rail until the delineator is flattened by the screw's washer.
6. Repeat for the drilling of the second pre-assembled screw to complete the assembly.

ASSEMBLY STEPS FOR WOOD POSTS USING NAILS

1. Locate the wood posts or rails for attachment of the guardrail delineators.
2. Place delineator with self-sealing nails pre-assembled in position at the post.
3. Ensure the reflector is facing the direction of traffic.
4. Plumb the delineator so it is vertical and the bottom of the SAFE-HIT® label is even with the top of the post or rail.
5. Drive the nails with the hammer into the post until the delineator is flattened by the nail's sealing washer.

Please contact our Customer Service Department if you have questions.