



INSTALLATION OF REAR SAFETY CHAIN

SAFETY PRECAUTIONS

If any installation problems are encountered, please call G&B Specialties, Inc. for technical assistance before continuing with the installation process.



- Failure to heed to any of the following warnings could result in severe bodily injury and/or equipment damage.
- Read and understand this manual completely before attempting installation of the equipment.
- Installation instructions provided below only address the G&B Specialties, Inc. railgear equipment. Applicable railway company procedures and policies must be adhered to.
- Before performing any work under the vehicle or railgear, ensure the engine is turned off and the parking brake is set.
- Beware of all pinch points on the railgear and keep all parts of the body clear.



INSTALLATION OF REAR SAFETY CHAIN KIT

The following procedure details the installation of the Safety Chain Kit on the R-450 rear railgear. The hardware required for this installation is listed in Table 1.

Table 1: Rear Safety Chain Kit Installation Parts

Part Number	Description	Quantity
R-18060	Chain, Steel Poly-Coated (7 Links)	2
-	Screw, UNC, 0.3125" x 1.50" Hex Cap Z/Y	4
-	Washer, Flat 0.3125" Type-A Z/Y	8
-	Nut, 0.3125" Reg Hex Nylon Insert Lock Z/Y	4

1. Drill 5/16" hole on the inside of both Outer Guide Tube Assemblies shown in Fig 1.1
2. Drill 5/16" hole on the inside of both Inner Clevis Assemblies shown in Fig 1.1.
3. Clean and deburr holes of all sharp edges and contaminates.
4. Attach chain with a 5/16" bolt, two washers, and a nylon insert lock nut at all holes.
5. Do not over tighten nuts. Ensure that chain is able to move freely.



G&B Specialties, Inc.

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