1. ASSEMBLE END TRUCK FRAME

- Position with undercut facing up, as shown.
- Flat washer & nylock nut.
- Nylon spacer.
- End truck support weldment.
- Support bolt.

Note: Only one end truck is clamped to the bridge; the other is not. The non-clamping end truck allows adjustment for any runway misalignment.

2. ASSEMBLE IDLER HEADS TO END TRUCK FRAME

- H 1/4 idler head: 250-100# capacity end truck frames.
- H 3000 idler: 2000-4000# capacity end truck frames.

Note: End truck tube length, end truck support weldment and idler head will vary with bridge length and bridge capacity; assembly will be the same as the configuration shown on this page.

3. ASSEMBLE END TRUCK TO BRIDGE

4. INSTALL RETAINING BOLT

Note: End truck tube length, end truck support weldment and idler head will vary with bridge length and bridge capacity; assembly will be the same as the configuration shown on this page.

*** WARNING ***
Failure to install the retaining bolt assemblies at each end truck may result in the bridge, hoist, and load falling to the floor.

Cleveland Tramrail
Installation Bulletin

Cleveland Tramrail
by Gorbel
600 Fishers Run
P.O. Box 593
Fishers, N.Y. 14453-0593

Title: Hybrid End Truck Assembly
Matl: Assemble as noted

QTY. -
DWN. BY: TMC DATE: 5/8/13
W.O.# - P/N: HYBRID-ET-JNS

Unless otherwise specified, all dimensions are in inches. Break all sharp edges. 0.10 maximum. Conformance to standards: ASME Y14.5M ANS/AWS D1.1.

Tolerance:

1/16 ± 1/16
0.10 ± 0.010
0.065 ± 0.005
X ± 1