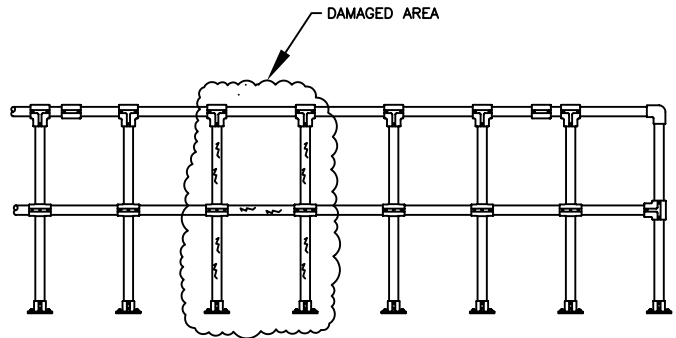


## Basic Speed-Rail® Repair of Damaged Handrail Instructions

**Recommended Tools:**  
Portable chop saw with carbide tip blade  
tape measure  
3/16" hex driver and socket wrench

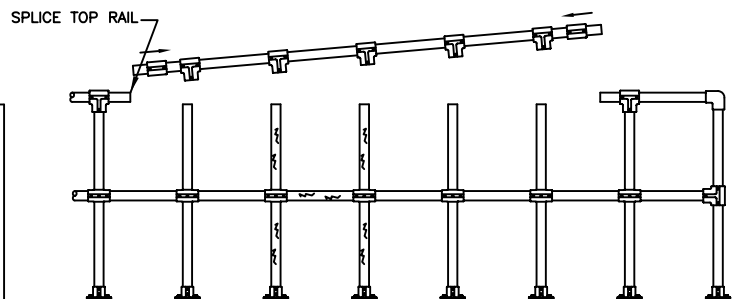
1

> Identify the damaged area(s).



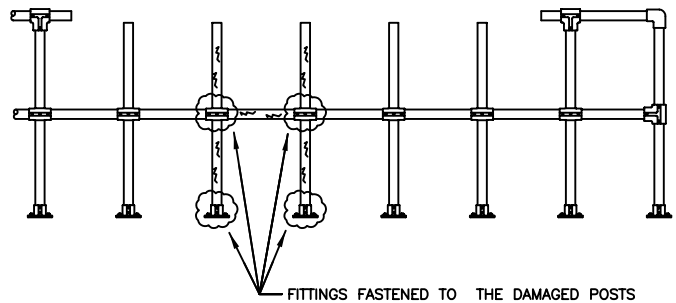
2

> Loosen set screws attaching top rail to post and set screws on the splice only.  
> Remove the top rail.



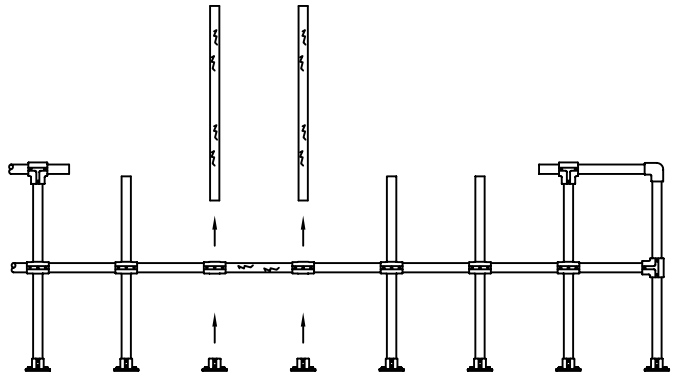
3

> Loosen the set screws on the fittings, which are fastened to the damaged post.



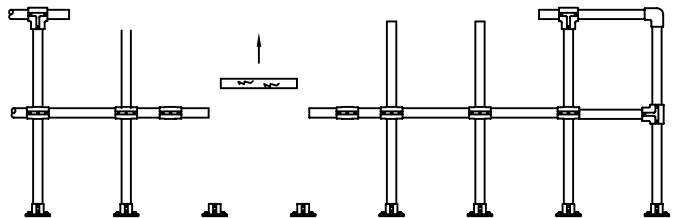
4

- > Remove the damaged posts.
- > Inspect all the fittings and railing for damage.



5

- > If the midrails or cross fittings are damaged, then loosen the cross fittings, and slide them onto the rails.
- > Remove the damaged rail(s) and fittings.



6

- > If base flange is damaged remove anchor nuts and lift base off anchor studs.

7

- > Replace all damaged materials with new components supplied by  
The Hollaender Manufacturing Company  
(800) 772 - 8800
- > Reassemble handrail by reversing steps 1-6.