

**SAFETY DIRECT LTD.**  
PO BOX 3026  
SHERWOOD PARK, AB  
T8H 2T1  
(780)464-7139

**Instructions for the installation of MSRA 3 Permanent Roof Anchor.**

**WARNING**

Failure of the user to read and understand all instructions for the use of this product may result in serious injury or death.

It is recommended that the user complete an approved fall protection program before using this equipment.

**General instructions**

All warning labels and instructions must be understood and followed by the user before using the product.

All users must understand the relevant regulations and usage standards for fall protection applicable to this product, in the jurisdiction in which it is being used.

This equipment must only be installed and used by trained and competent personnel.

All fall protection equipment should be visually inspected before each use.

This equipment should not be altered or modified in any way.

All equipment that has been subjected to a fall incident must be removed from service immediately.

**Installation Procedure**

The anchor must be installed directly on a truss with the preformed bend on the anchor extending 5/8" (16 mm) beyond the peak of the truss. The anchor should be fastened to the truss by using 4" Ardox nails on the horizontal surface and must have a nail in each preformed hole.

The anchor must be fastened to the truss by using 1-1/2" Joist hanger nails or equivalent in all the tabs.

Failure to install the specified fasteners in all the predrilled holes will result in the anchor not generating its full rated capacity.

**When being installed by the framer, the end of the anchor should be bent, by hand, down to the truss and should be fastened with 3-1/2" Duplex nails in each of the predrilled holes.**

**When the roof structure is being sheathed, the nails in the section of the anchor adjacent to the D-ring should be removed immediately before the sheathing is slid under the anchor. Once the sheathing is in place the nails should be replaced.**

**The other end of the anchor, with the vertical tabs should be sheathed over and the original nails left in place.**

**The shingling crew can now use the anchor until they reach the anchor, the nails should be removed and the shingles slid under the anchor. The anchor can now be re-fastened using 4" Ardox nails over top of the shingles. When installing the cap shingles the anchor is sheathed over and the D-ring remains accessible protruding below the cap shingle.**

**The anchor must never be subjected to a reverse bend, since in this position the leg of the anchor containing the D-ring cannot be fastened to the truss.**

Placement of Anchor.

Anchor installed for Framers.

First side of roof sheathed.

Both sides of roof sheathed.

Both sides of roof shingled.

Cap shingle installed.

## **Fall Protection You Can Live With™**

Copyright (C) 2005 Safety Direct Ltd.  
All rights reserved. No part of these instructions, covered by the copyrights hereon, may be reproduced or copied in any form or by any means, including photocopying, recording, taping or information storage and retrieval systems, without the written consent of Safety Direct Ltd.