



MCST™ LOAD RATED BELT OPERATOR'S MANUAL

This manual must be carefully read by all persons who have or will have the responsibility for using or maintaining this product.

Any warranties made by Crye Precision LLC with respect to this product are voided if the product is not used and maintained in accordance with the instructions in this manual. For any questions relative to the use or repair of this product, please write Crye Precision LLC or call **1-718-246-3838** during regular business hours.

⚠ WARNING

The following are general safety warnings intended to call attention to fundamental performance limitations and areas of the product where proper usage must be followed. Failure to use and maintain the product according to the instructions and warnings contained herein may result in the product failing to perform as designed, and/or the persons relying on this product sustaining serious personal injury and/or death.

- Refer to the product label and manual for load rating and use guidelines.
- **The MCS™ LOAD RATED BELT IS FOR HORIZONTAL POSITIONING RESTRAINT, NOT FOR RAPPELLING. THE FRONT ANCHOR LOOP IS THE ONLY SAFE POINT TO ATTACH A LANYARD, ROPE OR CARABINER.**
- Avoid exposure of fall prevention devices to salt water, solvents or chemicals. See Notes for Proper Use.
- Fall prevention devices that show no signs of damage must be replaced 10 years from date of manufacture.
- This fall prevention device is not flame resistant.
- Prior to every use, perform inspections of the hardware, webbing, and stitching of the fall prevention device. Destroy damaged fall prevention devices immediately to prevent further use.
- Inspect the product for discoloration, cuts, tears, abrasions or cracks before and after each use.
- **DO NOT** machine wash or dry clean the product. Exposure to detergents, bleach or solvents may result in degradation and reduce the effectiveness of the product.
- **DO NOT** alter the product in any way.
- **DO NOT** expose the product to open flame or excessive heat.
- **DO NOT** use this product except in its intended manner.
- All replacement parts must be acquired from Crye Precision LLC or a licensed distributor.
- The most current version of this manual may be found at www.cryeprecision.com.



WARNING

The **MCST™ LOAD RATED BELT** IS FOR HORIZONTAL POSITIONING RESTRAINT, NOT FOR RAPPELLING. THE **FRONT ANCHOR LOOP** IS THE ONLY SAFE POINT TO ATTACH A LANYARD, ROPE OR CARABINER.

- **DO NOT** expose your belt to open flame or excessive heat
- **DO NOT** attempt to modify or repair the belt in any way
- **DO NOT** throw away insert card/hang tag

THIS BELT IS NOT FLAME RESISTANT.

**FAILURE TO COMPLY WITH ANY OF THE NOTES FOR PROPER USE OR WARNINGS FOUND ON THESE PAGES
WILL RESULT IN BELT FAILURE, WHICH SUCH FAILURE MAY RESULT IN SERIOUS INJURY OR DEATH.**

CONTENTS

EQUIPMENT INFORMATION

Introduction.....	1
Features.....	1
Included Components.....	2

CONFIGURING THE MCS™ LOAD RATED BELT

Attaching the MCS™ LOAD RATED BELT to MCS™ INNER BELT.....	4
Attaching the ASR™ LANYARD to FRONT ANCHOR LOOP.....	5

ACCESSORY INSTALLATION

Pouch Attachment.....	7
Holster Attachment.....	8

NOTES FOR PROPER USE

Inspection.....	10
Care Instructions.....	10

EQUIPMENT INFORMATION

INTRODUCTION

The **MCS™ (MINIMALIST CARRY SYSTEM) LOAD RATED BELT** is a versatile platform designed for comfort, mobility and support for heavy gear. The semi rigid contoured shape allows for an ergonomic fit ideal for extended wear. The belt has been independently tested to meet the static and dynamic strength requirements of EN 358 (fall prevention test standard). Its slim design reduces weight but is wide enough to incorporate MIL-SPEC webbing on the outer face to provide a stable duty or range load out platform. Low profile hook on the inside ensures a secure attachment to the **MCS™ INNER BELT** or any other loop style inner belt. Made in the US with US materials.

FEATURES

- Independently tested to meet static and dynamic strength requirements of EN 358. (Fall prevention test standard, 2000 Edition)
- Rated to 15 kN
- Two-piece pull through adjuster buckle forged in 7075 T6 aluminum with hard anodized coating
- Slim, flexible design
- Load bearing **FRONT ANCHOR LOOP** for easy access lanyard attachment
- Contoured shape with internal padding for maximum comfort
- Quickly attaches/detaches to loop style inner belts
- Compatible with drop and waist band holsters
- Compatible with **ASR™ LANYARD**
- Easily attach MOLLE pouches

INCLUDED COMPONENTS



- ① MCS™ LOAD RATED BELT

CONFIGURING THE MCS™ LOAD RATED BELT

ATTACHING THE MCS™ LOAD RATED BELT TO MCS™ INNER BELT

The **MCS™ LOAD RATED BELT** can be used as a standalone belt or with the **MCS™ INNER BELT** or any hook compatible inner belt.

Attaching the **MCS™ LOAD RATED BELT** to **MCS™ INNER BELT**:



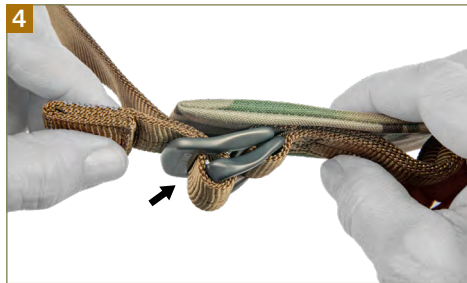
Ensure the **MCS™ INNER BELT** is properly worn and connected in the front.



Lift the **MCS™ LOAD RATED BELT** from the ends and secure back center hook to the **MCS™ INNER BELT** loop.



Pass the running end of the webbing through both hardware pieces from the bottom.



Separate the two hardware pieces and pass webbing end over the top bar and back through bottom opening.



Pull until snug.



ATTACHING THE ASR™ LANYARD TO FRONT ANCHOR LOOP



Ensure the snap shackle is properly seated and secured to the **MCS™ LOAD RATED BELT FRONT ANCHOR LOOP**.

Secure safety release pull tab by tucking into elastic.

ACCESSORY INSTALLATION

POUCH ATTACHMENT

MIL-SPEC webbing on outer face provides a platform for a secure pouch attachment to the **MCS™ LOAD RATED BELT**.



Route attachment tab **UNDER** first bar (top webbing) on **MCS™ LOAD RATED BELT**. Pull bottom attachment hole tab out from under bottom bar.



Pull straps back and route attachment tab **UNDER** 2nd bar (bottom webbing) on **MCS™ LOAD RATED BELT**.



Pull tight and continue securing pouch straps through attachment slots until pouch is secured.



HOLSTER ATTACHMENT

MIL-SPEC webbing on outer face supports the attachment of various holster styles to the **MCS™ LOAD RATED BELT**.



NOTES FOR PROPER USE

Notes for Proper Use must be read prior to each use.

INSPECTION

- Inspect the entire **MCS™ LOAD RATED BELT** before each use.
- Inspect all stitching and webbing to ensure they are intact, and that they are not distorted, burned or abraded.
- Check all metal components for smooth and proper operation, and that they are not bent, damaged or corroded.
- Inspect the metal components to verify that there are no sharp edges that could damage the webbing.
- Confirm that the webbing is routed through the metal components properly, without twisting or knotting.
- Inspect for discolored, faded or degraded components that may indicate exposure to corrosive elements or excessive UV light exposure.
- Check the Date of Manufacture (DOM) on the label to confirm that it is less than 10 years old. (If the DOM is unknown, it fails the inspection.)
- **IF THE MCS™ LOAD RATED BELT FAILS ANY POINT OF THIS INSPECTION, IT MUST BE DESTROYED TO PREVENT FURTHER USE.**

CARE INSTRUCTIONS

- Hand wash the **MCS™ LOAD RATED BELT** with mild soap and warm water. Never use bleach or chemical cleaners, as they can degrade the materials. Allow to air dry away from direct sunlight. Do not store damp.
- Hand wash after inadvertent exposure to chlorine or saltwater environments.
- Always keep the **MCS™ LOAD RATED BELT** away from sharp objects or any other objects that could damage it.
- **DO NOT** machine wash or dry clean.
- **DO NOT** apply iron or any heat to the **MCS™ LOAD RATED BELT**.
- **DO NOT** expose your **MCS™ LOAD RATED BELT** to open flame or excessive heat.
- **DO NOT** attempt to modify or repair the **MCS™ LOAD RATED BELT** in any way.

ABOUT US

Crye Precision designs and manufactures truly innovative equipment for America's fighting forces. We are proud and honored to serve our customers' needs. We spend as much time as we can with users, continuously incorporating their experience and feedback into the gear. We give them our full support and are indebted to them for their service and their sacrifice. We make uncompromising gear for uncompromising individuals. We work hard to provide smart, high-performance, long-wearing gear for people who demand the best. We make all of our gear in America from American materials. Every item is designed to help you perform better.

WARRANTY

If a defect in materials or workmanship is found in any of our products, we will repair or replace it, free of charge, for the lifetime of the product. This excludes normal wear and tear. Be aware that the customer is responsible for any and all return shipping charges. This applies to the original purchaser and is nontransferable.

CONTACT INFO

Crye Precision LLC
Brooklyn Navy Yard
63 Flushing Ave Unit 252
Building 128B
Brooklyn, NY 11205

Phone: 1.718.246.3838
Fax: 1.718.246.3833
sales@cryeprecision.com
www.cryeprecision.com

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