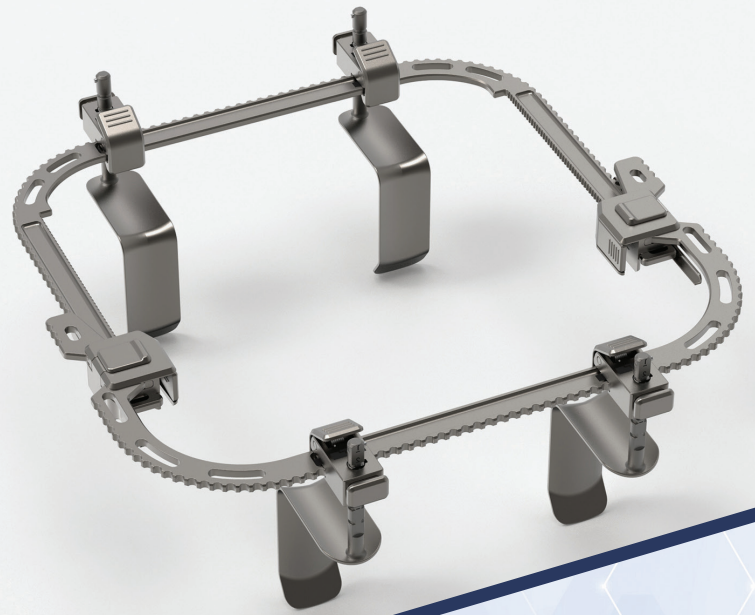




**Rapid Retraction.  
Superior Exposure.  
No Table Attachment.**



**DESIGNED BY A MILITARY TRAUMA SURGEON  
WITH COMBAT DEPLOYMENT EXPERIENCE**

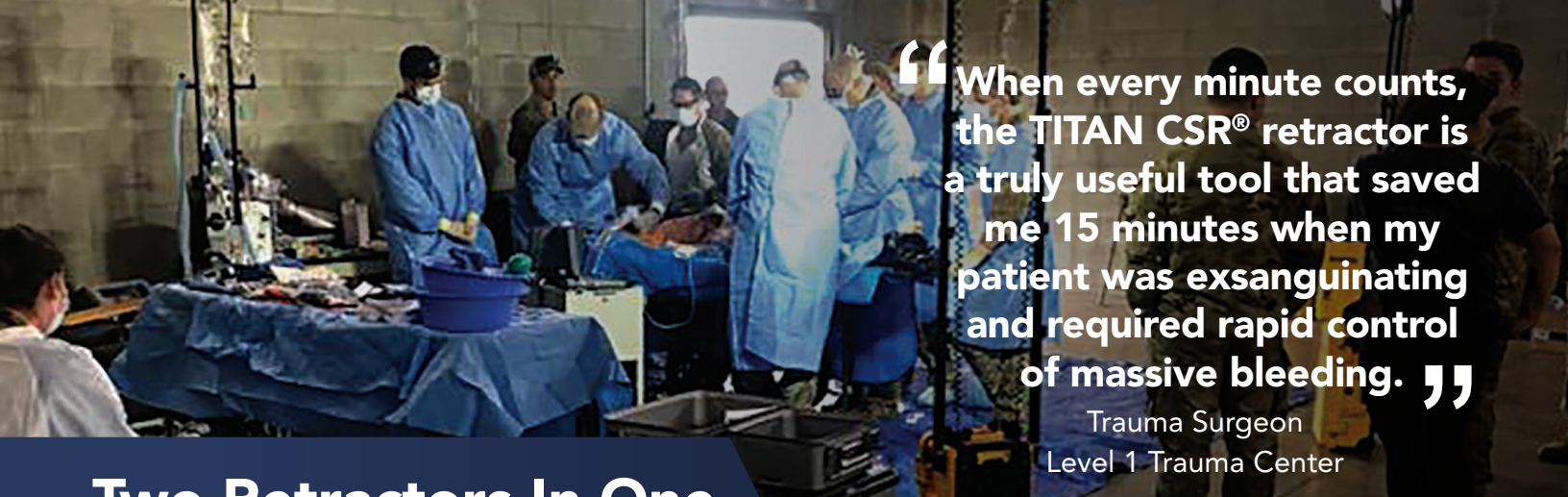
- ✓ Provides hospital-quality abdominal exposure in operational environment - without a table attachment
- ✓ Can be used in standard and non-standard operating rooms (aircraft, vehicles, buildings of opportunity, roles 1-3)
- ✓ Provides surgical exposure in seconds
- ✓ Surgical force multiplier, reduces personnel requirements in the operating room
- ✓ Currently used by special operations surgical teams and U.S. MTFs including Naval Hospital Camp Lejeune, Walter Reed National Medical Center, and Brooke Army Medical Center, the U.S. military's only Level 1 trauma facility
- ✓ Backpack-compatible and lightweight, fits in standard and dental sterilizers
- ✓ Made in the USA

**“ I expect the TITAN CSR® surgical retractor will significantly change the future of trauma and emergency operations, ultimately improving patient outcomes. ”**

Brian Eastridge, MD FACS  
Internationally renowned civilian and military trauma surgeon



**USED BY SURGICAL TEAMS THROUGHOUT U.S. MILITARY**



“When every minute counts, the TITAN CSR® retractor is a truly useful tool that saved me 15 minutes when my patient was exsanguinating and required rapid control of massive bleeding.”

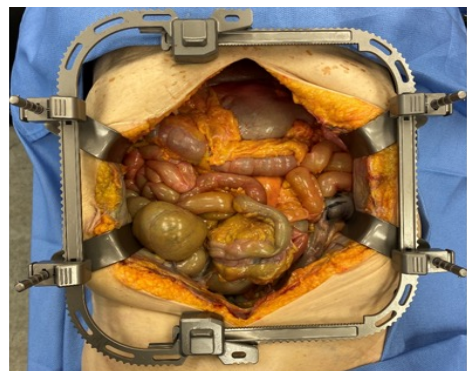
Trauma Surgeon  
Level 1 Trauma Center

## Two Retractors In One

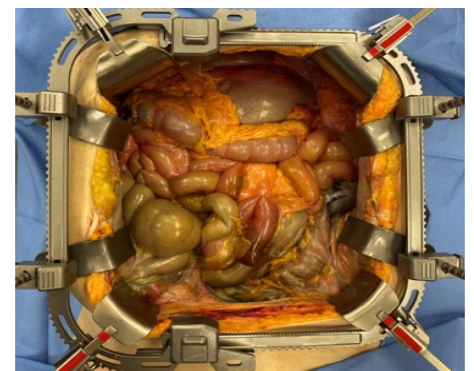
The TITAN CSR® retractor's Post-Free™ design combines the speed of the Balfour with the improved exposure of the Bookwalter®\* without the need to attach to the surgical table.



Balfour



TITAN CSR® Retractor



TITAN CSR® with Bookwalter® blades

### ORDERING INFORMATION

#### TITAN CSR® Retractor System

|                                  |  |
|----------------------------------|--|
| TSR-106-100<br>NSN 6515017174970 | 10-piece Titanium Set<br><i>(Does not include optional TITAN CSR® Blade Accessory Set)</i> |
|----------------------------------|--|

#### TITAN CSR® Blade Accessory Set [Titanium (T) or Stainless Steel (SS)]

The TITAN CSR® Blade Accessory Set includes Bookwalter®-compatible blades and ratchets to maximize TITAN CSR® retractor functionality and provide Post-Free™ retroperitoneal exposure. Available in Radiolucent, Lightweight Titanium (T) and Stainless Steel (SS).

|  |  |
|--|--|
| TSR-106-440 (T) or<br>TSR-106-430 (SS) | Entire SET - TITAN CSR® Blade Accessory Set<br><i>(does not include TSR-106-100)</i> |
| TSR-106-410T or 106-410SS              | Richardson Blades (2"x 3") - recommend 4   |
| TSR-106-420T or 106-421SS              | Malleable Blades (3"x 6") - recommend 2  |
| TSR-106-400                            | Stainless Steel Tilt Ratchets - recommend 6  |

#### TITAN CSR® Retractor Sterile Containers (Cases)

|             |   |
|-------------|---|
| TSR-106-610 | 4-inch-high Full Size Sterile Container (includes silver lid) |
| TSR-106-620 | Stainless Steel Wire Basket for 4-inch-high Sterile Container |
| TSR-106-640 | Silicone Mat for Sterile Container                            |

\*The Bookwalter® trademark is a registered trademark of Symmetry Surgical, Inc., and ASR Systems makes no claim to it. ASR Systems is not an authorized seller of Bookwalter® branded products.

### VENDORS SDVOSB PARTNERS

#### ADS, Inc.

- \* National Stock Number / NSN 6515017174970, Item Part # TSR-106-100, TITAN CSR® Retractor

- \* ECAT (ECAT Med Surg SPE2DE23DA005, Part# TSR-106-100, TITAN CSR® Retractor)

- \* DAPA Agreements

#### Academy Medical

- \* GSA/FSS

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10/24

## REVOLUTIONIZING SURGICAL RETRACTION™

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titanretractor.com | sales@asrsystemsinc.com

