



## SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

**Mobile :** +91 88495 63724  
**Mobile 1:** +91 98791 03905

**Email:** sem@semtrainers.com  
**Website:** www.semtrainers.com



## Breastplate for resuscitation torso with electronics

Item No. 1013247  
Weight 0.184kg  
MPN: 100-2822U / PP02822U / SB48491U

[Read More](#)

**SKU:**

**Categories:**BLS and CPR Accessories

### Product Description

The breastplate is used as a replacement part for resuscitation manikin with electronics W44578. **Why Choose the Breastplate for Resuscitation Torso with Electronics for Your Simulation Lab in India?**

The Breastplate for Resuscitation Torso with Electronics (Item No. 1013247, MPN: 100-2822U / PP02822U / SB48491U) by Nasco Healthcare, USA is a 0.184 kg genuine OEM replacement breastplate for the resuscitation manikin with electronics W44578 — the heavier, electronics-equipped variant of the standard breastplate (1013244), incorporating both the structural chest component and the integrated compression feedback electronics that the W44578 manikin's feedback system depends on. When this component fails, the manikin loses both its correct compression feel and its electronic

compression feedback capability simultaneously — making it the highest-priority replacement part for W44578 manikins in active training use.

The electronics module integrated into this breastplate drives the compression depth and rate feedback indicators on the W44578 manikin — the feedback that trainees and instructors rely on for real-time CPR quality assessment during training. Replacing a degraded breastplate with a genuine OEM 1013247 unit restores both the correct compression resistance and spring-back characteristics and the accurate electronic depth feedback that the training programme depends on. For BLS certification centres, ACLS training centres, nursing institutes, and hospital in-service programmes in India running regular high-volume CPR training sessions on W44578 manikins, maintaining a spare 1013247 breastplate ensures training is never interrupted by component failure. Only genuine OEM part 1013247 is guaranteed to match the original compression mechanics and electronics interface of the W44578 manikin architecture.

**Why Buy from SEM Trainers?** SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators and genuine OEM accessories to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support. All products carry genuine manufacturer warranty.

### Frequently Asked Questions

**Q: Which manikin is this breastplate compatible with?** A: This breastplate (1013247) is a replacement part for the Nasco Healthcare resuscitation manikin with electronics W44578 only — not compatible with the non-electronics W44597 manikin, which uses the standard breastplate (1013244).

**Q: What does "with electronics" mean for this breastplate?** A: This breastplate contains an integrated compression feedback electronics module that drives the W44578 manikin's hand position and compression depth indicator system. It is both a structural and electronic replacement component.

**Q: How do I order and get support from SEM Trainers?** A: Contact us at [sem@semtrainers.com](mailto:sem@semtrainers.com) or call +91-88495 63724. Confirm your manikin model (W44578) before ordering.