

## THOR III – TRAINER (THOR III-T), 315MHz

NSN 6910-01-596-3894

30-35/1

THOR III – Trainer (THOR III-T), 433MHz



### Training Category/Level Utilized:

Military Intelligence/Level 3

### Logistic Responsible Command, Service, or Agency:

PEO-STRI, Orlando FL

### Source and Method of Obtaining:

Available through local TSC

### Purpose of Trainer:

The THOR III-T system is used to train soldiers in use of the actual THOR III system that is used to provide protection against Remote Controlled Improvised Explosive Devices (RCIEDs).

### Functional Description:

The THOR III-Trainer (THOR III-T) is a dismantled three-backpack system that replicates the operational system by providing full functionality of all trainer switches, indicators, and procedures which provides a training simulator that looks, feels and operates like the equipment fielded to operational units. When operated correctly the trainer interrupts radio frequency bands that can be used by other IED simulator trainers. The trainer

provides appropriate devices to train users to employ CREW 3.1 electronic countermeasure (ECM) equipment in response to a simulated adaptive threat.

### Physical Information:

Overall Dimensions and Weight:

Height – 29.46 IN

Width – 22.87 IN

Depth – 38.57 IN

Weight – 157 lbs

Basic System Weight – 26 lbs

The THOR III-T system is comprised of a three unit suite. There are three Receiver Transmitter (RT) units in a suite which allows for low, mid, and high band coverage. Maximum protection is achieved when all three units are used as a suite.

Each THOR III-T system contains the following equipment:

- RECEIVER TRANSMITTER, THOR III (Low Band) Qty 1
- RECEIVER TRANSMITTER, THOR III (Mid Band) Qty 1