

## ANTI-PERSONNEL OBSTACLE BREACHING SYSTEM (APOBS)



### Functional Description:

The individual trainer will be a nonexplosive, totally inert APOBS. The trainers were designed to provide the Combat Engineer with a classroom training aid as well as a field trainer for use in collective environment such as the Training Centers. It will have an inert fill for the line charge, grenades and an inert rocket. The inert training aid will be similar to the Class V explosive system, providing inspection and set-up training to the point of launch initiation. It will give soldiers an opportunity to practice TTPs necessary for APOBS deployment. This reusable trainer will be used for both institutional and unit training. The training aid will be supported by the Training Support Centers in those geographic areas of responsibility designated in AR 5-9, Interservice Support Installation Area Coordination. The repair parts and special tools list (RPTSL) of TM 9-1375-219-13&P will contain those items authorized for performance of maintenance on training aid.

### Purpose of Trainer:

To provide the soldier with a classroom training aid as well as a field training aid for use in collective training environment.

### Physical Information:

|                   | Front backpack | Rear Backpack | Softpack | Shipping & Storage Container    |
|-------------------|----------------|---------------|----------|---------------------------------|
| Height            | 9"             | 9"            | 5"       | 16"                             |
| Width             | 15.5"          | 15.5"         | 4"       | 30"                             |
| Diameter (length) | 28"            | 28"           | 18"      | 44"                             |
| Weight            | 62 lbs         | 55 lbs        | 9 lbs    | 230 lbs loaded<br>105 lbs empty |

### Equipment Required, Not Supplied:

None

### Special Installation Requirements:

None

### Power Requirements:

No external or internal power is required, system totally inert.

### Training Category/Level Utilized:

Engineer/Level 3

**DVC 05-103**  
**NSN 1375-01-467-1277**  
**NSN 6910-01-467-1277**

**Training Requirements Supported:**

MOS

11B Infantryman,  
12B Combat Engineer,  
19D Cav Scout

**Applicable Publications:**

TM 9-1375-219-13 Operator's and maintenance manual

**Reference Publications:**

None

**Source and Method of Obtaining:**

Fielded through Training Support Center at Various installations (A ODCSOPS approved fielding plan for Trainers available identifying installation TSC's)

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

TACOM Rock Island