

AIR DEFENSE

44
SERIES

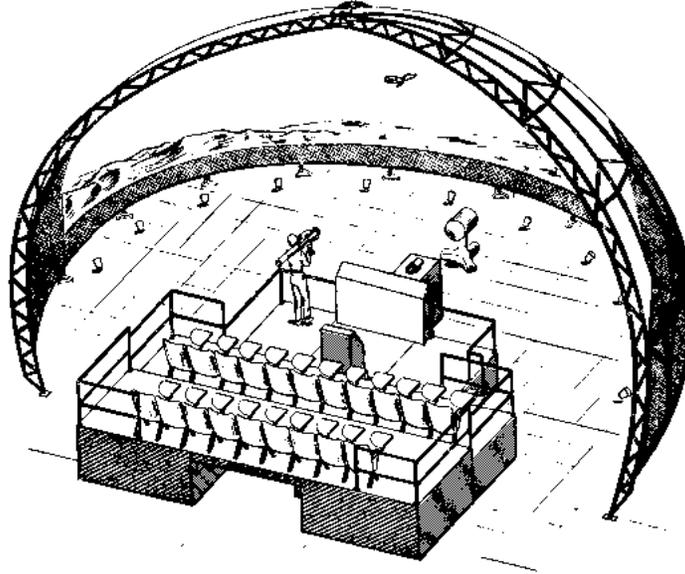
- DEVICE
- GTAs
- VIDEOTAPES



<http://www.hood.army.mil/TSC>

MOVING TARGET SIMULATOR: (REDEYE/STINGER)

**DVC 44-27
M87
DVC 44-27A
M87A1**



TRAINING CATEGORY/LEVEL UTILIZED:
Air Defense/Level 1

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
None

SOURCE AND METHOD OF OBTAINING:
Not generally available for issue
(limited production).

**SPECIAL INSTALLATION
REQUIREMENTS:**
Suitable building or
structure. Requires
minor MCA funding.

PURPOSE OF TRAINER:
To provide a means of
presenting aircraft targets to
students in a controlled training
environment, which represents
types, and flight paths that may
be encountered in a defended
area.

**POWER
REQUIREMENTS:**
110 V AC, 50 cycle,
3 kva

PHYSICAL INFORMATION:
Trainer: 48" x 312" x 432"

PUBLICATIONS:
TM 9-6920-427 Series

STINGER TROOP PROFICIENCY TRAINER (STPT)

DVC 44-52

DVC 44-52/1 (PRINTER)



TRAINING CATEGORY/LEVEL UTILIZED:
Air Defense/Level 3

SOURCE AND METHOD OF OBTAINING:
Available at local TSC

PURPOSE OF TRAINER:
The STPT provides SADS (garrison or field environment) training without ordnance expenditure in the following areas:

1. Target identification.
2. Engagement training tasks.
3. Ability to accurately track target.
4. Ability to hit target.

PHYSICAL INFORMATION:
Consists of two units:
1. Instructor station
2. Interface unit
Each unit weighs 164 lbs.
Optional Accessory: Printer

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**
No. 2 Phillips Screwdriver
3/16 Inch Allen Wrench

**SPECIAL INSTALLATION
REQUIREMENTS:**
None

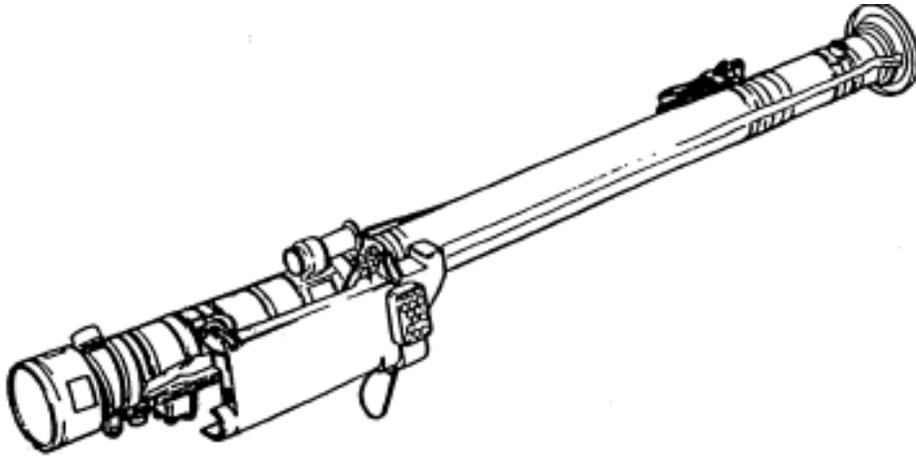
**POWER
REQUIREMENTS:**
None

PUBLICATIONS:
TD 44-6920-702-10
Scenario Package

AVENGER CAPTIVE FLIGHT TRAINER (CFT)

DVC 44-55

NSN 6920-01-246-0701



TRAINING CATEGORY/LEVEL UTILIZED:

Air Defense/Level 3

EQUIPMENT REQUIRED, NOT SUPPLIED:

No. 2 Phillips Screwdriver
3/16 Inch Allen Wrench

SOURCE AND METHOD OF OBTAINING:

Available at local TSC

PURPOSE OF TRAINER:

The STPT provides SADS (garrison or field environment) training without ordnance expenditure in the following areas:

- Target identification.
- Engagement training tasks.
- Ability to accurately track target.
- Ability to hit target.

SPECIAL INSTALLATION REQUIREMENTS:

None

POWER REQUIREMENTS:

None

PHYSICAL INFORMATION:

Consists of two units:

- Instructor station
- Interface unit
- Each unit weighs 164 lbs.
- Optional Accessory: Printer

PUBLICATIONS:

TD 44-6920-702-10
Scenario Package

BRADLEY LINEBACKER TABLE TOP TRAINER

DVC 44-95

NSN - Not Assigned



TRAINING CATEGORY/LEVEL UTILIZED:

Air Defense/Level 3

**EQUIPMENT REQUIRED,
NOT SUPPLIED:**

None

SOURCE AND METHOD OF OBTAINING:

Available at local TSC

PURPOSE OF TRAINER:

Interactive desktop trainer that provides engagement skills training for the M6 Linebacker for initial and unit level sustainment training and crews preparing for gunnery qualifications for the Bradley Linebacker.

**SPECIAL INSTALLATION
REQUIREMENTS:**

None

PHYSICAL INFORMATION:

Student station – 2 transit cases

Gunner's case – 28" H X 22" W X 22" D,
weight ~ 109 lbs

Weapon's case – 28" H X 22" W X 22" D,
weight ~ 82 lbs

Commander's case – 28" H X 22" W X
22" D, weight ~ 85 lbs

Instructor Operator Station – 2 transit
cases

IOS case 1 ~ 28" H X 27" W X 27" D, weight
~ 164 lbs

IOS case 2 ~ 24" H X 27" W X 27" D, weight
~ 169 lbs

POWER REQUIREMENTS:

115/220 VAC,
50/60 Hz

**REFERENCE
PUBLICATIONS:**

TBD