

COMMON DRIVER TRAINING, COMMON EQUIPMENT (CDT/CE)

NSN 6910-01-599-5528	DVC 17-260/1	CDT/Stryker Variant (CDT/SV)
NSN Not Assigned	DVC 17-260/1/1	CDT/Stryker Variant-1 (CDT/SV-1)
NSN 6910-01-592-6900	DVC 17-260/2	CDT, Tank Variant (CDT/TV)
NSN Not Assigned	DVC 17-260/2/A	CDT, Tank Variant-Autoflug (CDT/TV-A)
NSN 6910-01-592-6778	DVC 17-260/3	CDT, Mine Resistance Ambush Protected Variant (CDT/MV)
NSN 6910-01-599-5534	DVC 17-260/4	CDT, Tank Engineering Variant (CDT/TEV)
NSN Not Assigned	DVC 17-260/5	CDT, Autoflug Trainer Variant (CDT/AV)



Training Category/Level Utilized:

Armor/Level 1

Logistic Responsible Command, Service, or Agency:

PEO STRI

Source and Method of Obtaining:

Not generally available for issue (limited production)

Purpose of Trainer:

The CDT provides initial and sustainment vehicle driver training simulation for Soldiers at both the operational institution and training installation levels. The CDT vehicle cab variants are interchangeable and reconfigurable allowing multiple variant training on one common training platform.

Functional Description:

The CDT software recognizes the current vehicle variant installed on the system and simulates that vehicle's operational, performance and handling characteristics. Use of the common equipment platform allows the proponent

combat developer and materiel developer to focus on the unique, system-specific driver training requirements for their specific vehicle.

Device 17-260: CDT Common Equipment (CDT-CE). The CE makes up 80% of the CDT system and includes a 6 degree-of-freedom (DOF) motion platform, Image Generation/Display system, Instructor Operator Station (IOS) and an After Action Review (AAR) Station. The CE is able to support multiple driver cab variants; Geo-typical terrain databases that support multiple driving environments; SE Core-geo-specific databases that meet operational requirements; Scenario Generation system to develop additional training scenarios at the unit/institution level

Device 17-260/1: CDT Stryker Variant (CDT/SV) provides training in driving and operating skills for the multiple variants of the Stryker vehicle.

Device 17-260/2: CDT Tank Variant (CDT/TV) provides training in driving and operating skills of the M1A1 and M1A2 SEP Main Battle Tanks.