

Reconfigurable Vehicle Tactical Trainer HMMWV/HEMTT (RVTT)

Purpose of Trainer:

The Reconfigurable Vehicle Tactical Trainer (RVTT) is a collective training simulator that provides a fully immersive virtual environment that trains units from crew through platoon level on tactics, techniques, and procedures in direct support of wheeled maneuver collective training tasks. The trainer provides units the opportunity to rehearse Convoy Operations, Mounted Patrols and SOP/TTP prior to conducting Field Training Exercises (FTX). Replicated SINCGARS and FBCB2 equipment allow units to train mission command. Weapons simulators available are the M998/M1026 HMMWVs and M977/M987 HEMTTs with replicated M16A4, M4, M249, M2, M240B, MK19, M9, and AT4 weapons. Workstations capabilities include Semi-Automated Forces (SAF) replicating BLUFOR and OPFOR that are controlled by RVTT support personnel. The virtual environment can portray day, night and all climate conditions (e.g. fog, snow, wind and rain) on a variety of geo-specific terrain.

Note: Fort Leonard Wood, TSC is equipped with (1) RVTT Simulator System, located in Building 911, Caisson Drive.

*** Request Training Support POCs:**

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