

# **CONVOY ESCORT VEHICLE**





LAND

AIR

SEA

## **CONVOY ESCORT VEHICLE**

The Dillon Aero Convoy Escort Vehicle (CEV) offers exceptional VIP protection with CNCmachined, aerospace-grade components, including a concealed Dillon Aero M134D in the cabin. The incomparable design and exceptional efficiency of the CEV combine for a formidable defensive armament system. While the Minigun is undetectable, the system may be fully deployed in under three seconds at the first sign of danger, and fully concealed in less than eight seconds. Just as the M134D is hidden, the vehicle itself is visually indistinguishable from other commercial automobiles in normal mode. However, a variety of modification options ensures that this vehicle is anything other than typical. Indeed, the Dillon Aero Convoy Escort Vehicle delivers unparalleled covert threat mitigation.



CEV System deployed during night-time operations



Convoy Escort System



Convoy being protected by a concealed CEV

#### FEATURES

- Weapon swivels 360° in both directions
- Self-contained electronics system, including AC and DC charge dual battery system to provide backup power
- Stowable gunner's seat
- Gun elevation +45° to -10°
- Safety interlock system prevents inadvertent firing
- Floor grating provides traction and allows spent casings to pass through
- Safety switch eliminates power when stowed



CEV System stowed to maintain low profile



CEV System deployed, hatches open and minigun out



CEV System stowed - view from the gunner's seat

CONVOY ESCORT VEHICLE PART NUMBER: DGMT7002 NSN: PENDING

### **MAJOR COMPONENTS**

- Base vehicles
  - GMC Yukon
  - Chevrolet Suburban
  - Other vehicles available (special order)
- Armament package
  - M134D Minigun with 3,000-round magazine
  - Retractable gun mount
  - Turret, carrier, and armament system support cage

#### **OPTIONS**

- Armor Level B6
- Emergency vehicle equipment
  - Run-Flat Tires
  - Fuel tank protection
  - Suspension upgrade
  - Law enforcement strobe lights
  - Public address system/siren
- Supercharger
- Window tint
- Additional magazine capacity (applies to limited platforms)
- Air-conditioning vent and control relocation for gunner (applies to limited platforms)



M134D deploying on a CEV System



Deployed M134D in a CEV System - view from inside

CEV SYSTEM WEIGHTS	
<b>CEV System With Hatches, M134, No Ammunition</b> (The hatches are Armor Level B6. Includes the M134, dual batteries, etc.)	544 lb (247 kg)
CEV System With Hatches, M134, 3000 Rounds 7.62mm	732 lb (332 kg)
<b>CEV System Without Hatches, M134, No Ammunition</b> (Includes the M134, dual batteries, etc.)	360 lb (163 kg)
CEV System Without Hatches, M134, 3000 Rounds 7.62mm	547 lb (248 kg)

\*\*\*Weight of 3,000 rounds is 187.2 lbs. / 85 kg



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