



# ECV II XM1213

Shelter / Cargo Carrier

PROTECTION / PERFORMANCE / PAYLOAD

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# ECV II XM1213

## Specifications

	M1152	ECV II XM1213
Engine	GEP Turbocharged Diesel	GEP Turbocharged Diesel
Horsepower	190 hp (142 kw)	250 hp (186 kw)
Torque	380 lb-ft (515 N•m)	550 lb-ft (746 N•m)
Charged Air Cooler	No	Yes
Fuel Capacity	25 gal. (95 L)	42 gal. (159 L)
Transmission	4-Speed Electronic Automatic	Allison 2550 6-Speed Electronic Automatic
Geared Hub	1.92:1	2.25:1
Automatic Traction Control	No	Yes
ABS	No	Yes
Brakes	12" Inboard Mounted Power Disc	13" Inboard Mounted 4-Piston Power Disc
Quick Change Brake Pads	No	Yes
Suspension	Conventional Coil Spring	Semi-Active Suspension (SAS)
Crew Space	155 cubic ft (4.39 cubic m)	187 cubic ft (5.30 cubic m)
Armor	Accepts A & B Kits	Integral / Accepts A & B Kits
Frame Design	1-Piece Frame	3-Piece Frame (Patent Pending)
CTIS	No	Optional
Instruments	Analog	Electronic / J1939 Multiplexed
External Lighting	24-Volt Waterproof Incandescent	24-Volt Waterproof LED
Solid State Power Management	Limited	Yes
C4ISR / DT 3000	Hard Wired / Mounted	Slide In / Slide Out Plug and Play
Diagnostics	No	Embedded Diagnostics / IETM
Alternator	200 Amp, 24-Volt (400 Amp Optional)	200 Amp, 24-Volt (400 Amp Optional)
Winch	12,000 lb. (5,443 kg) Electric	18,000 lb. (8,165 kg) Electric
Powertrain Quick Disconnects	No	Yes
HVAC	Yes	Yes
Koch Quick Release Seat Belts	Yes	Yes
Automatic Fire Extinguishing System (AFES)	Yes	Yes

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