

SOTV



FAMILY OF PROTECTED VEHICLES

Performance and Blendability

The ND Defense SOTV protected vehicle is designed from the ground up to support military, special forces, security, nongovernmental organizations or diplomatic users in their areas of operation. It provides a safe, dependable and affordable armored platform that can be modified to emulate vehicles typically found in various mission environments. It offers high mobility and improved protection, as well as a longer lifecycle than up-armored commercial vehicles over a rigorous mission profile.



Mobility



Durability



Blendability



Protection



DEFENSE™



Engine: Cummins I-4, 4.5 L

Type: Turbo inter-cooled, direct electronic injection, four stroke, high-pressure commonrail, JP8 capable

Horsepower: 250 Hp (186 kw)
@ 2,500 rpm

Torque: 590 ft-lb (800 Nm)
@ 1,500 rpm

Standard Features:

- Interior/exterior blackout lighting
- 12v electrical system
- 12v/320-amp alternator
- Backup camera
- Security locks

Optional Features:

- 12v/24v electrical system
- 12v/430-amp alternator
- Manual operating front windows
- Ride Height Lowering (RHL) system
- Heated windshield
- Larger fuel tank

Transfer Case: 4x2, 4x4 High/Low

Suspension: Independent front and rear

Body Type: Multiple

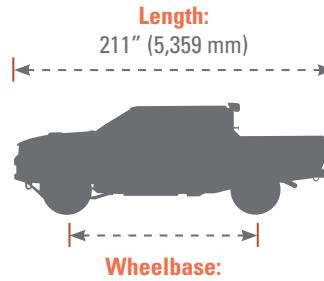
Armored Protection: Contact us for details.

GVWR: 12,500 lbs (5,670 kg)

Width: 75.5" (1,918 mm)

Curb Weight: Starting at 9,000 lbs (4,082 kg); dependent on features and armored protection level

Drive Train: Features front and rear electronic locking differentials



Height:
76.5" (1,943 mm) at curb weight
73.5" (1,867 mm) deployed
Less than 72" (1,829 mm)
stowed with RHL

► **Seating:** 4 inside protected cab + 1 optional gunner

► **Payload Capacity:** Max 3,500 lbs (1,588 kg); dependent on features and armored protection level

► **Fording Depth:** 28" (711 mm)

► **Fleet Support:** logistical support for 15 year lifecycle