HUMVEE SUSTAINMENT

HUMVEE® Powered Chassis



The Humvee Powered Chassis is a proven 4x4 light tactical platform, available for both military and commercial use. This rugged, battle-tested powered chassis is built to perform in even the most extreme environments.

With upgraded powertrain, cooling and engine performance and other enhancements, the Humvee Powered Chassis can be added as part of modernization efforts to your existing Humvee fleet, provided as a fully assembled unit ready to integrate with your customized body, or delivered as a knockdown kit ready for assembly at your facility.





M1100 Series Weights

Vehicle Model Configuration 13,500 lb (6,123 kg) GVW	Payload	Curb
M1151	5,870 lb (2,663 kg)	7,630 lb (3,461 kg)
M1151A1	5,220 lb (2,368 kg)	8,280 lb (3,756 kg)
M1151A1 w/B1	3,070 lb (1,393 kg)	10,430 lb (4,731 kg)
M1152	6,970 lb (3,162 kg)	6,530 lb (2,962 kg)
M1152A1	6,270 lb (2,844 kg)	7,230 lb (3,279 kg)
M1152A1 w/B2	4,610 lb (2,091 kg)	8,890 lb (4,032 kg)
M1165	6,820 lb (3,093 kg)	6,680 lb (3,030 kg)
M1165A1	6,140 lb (2,785 kg)	7,360 lb (3,338 kg)
M1165A1 w/B3	3,500 lb (1,588 kg)	10,000 lb (4,536 kg)
M1167	2,250 lb (1,021 kg)	11,250 lb (5,103 kg)

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Rear Differential

Improved Cooler Capacity

Power Steering Pump

Higher Capacity for Upgraded Steering Gear

Shock Absorbers

Ride / Handling Improvement

Control Arm Bushings

Increased Capacity

3-Piece Frame Rails with Improved Crossmembers

Robust Design for Increased Payload Capacity

Service Brake

Increased Capacity with Quick Pad Removal

Steering Geometry / Linkage

Reduced Steering Effort

Geared Fan Drive

Positions Fan Parallel to Radiator for Improved Cooling Performance

Cool Pack & Shroud

Redesigned / Improved Cooling & Engine Performance, Reduced Noise Emissions, Front Mounted Condenser

Electrical

210-amp Alternator 400-amp Optional

Wheels

24 Bolt Design for Increased Load Rating

Geared Hub Assembly

Helical Gears for Increased Strength

Dedicated Parking Brake

Separate Braking System with a Higher Load Capacity

Airlift Brackets

Enhanced Design for Increased Load Capacity





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