

# HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLE



A NEW VEHICLE  
READY TO GO—NOW!



 **TELEDYNE CONTINENTAL MOTORS**  
General Products Division

# HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLE



The new Teledyne Continental Motors General Products Division, High Mobility Multipurpose Wheeled Vehicle (HMMWV) has been designed to meet current and foreseeable military missions for combat, combat support and combat service support.

The HMMWV utilizes components selected to take the punishment of rough terrain and adverse weather conditions. The components have been verified by durability and performance testing. The HMMWV is now ready for production.

High speed mobility over cross-country terrain is enhanced by a rugged, four-wheel, independent suspension system with a variable rate torsion bar system. This suspension system, in combination with the low center of gravity provides the HMMWV with a unique capability for high speed maneuverability while providing a smooth and stable ride.

Multiple mission versatility is a design feature of the basic HMMWV configuration. Ballistic kits adapt the vehicle for deploying a variety of weapons, including the complete TOW Missile System with six missiles, 40 MM grenade launcher, 30 MM chain gun and 7.62 MM machine guns. Six Stinger missiles may be transported on the HMMWV for air defense requirements. By removing the ballistic kit and folding down the rear seats, the HMMWV transforms into a cargo vehicle. Kits are available to adapt the HMMWV for ambulance, communications, arctic, fording and other missions.

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