The all-new 49X Western Star Truck



Purpose-built from the ground up by using components that have been tested for the harshest conditions and combined with cutting-edge technology

TRENCH-STYLE LOW ROOF

Keeps equipment low while maintaining large door opening to provide enough head room for operators.

SINGLE CHANNEL FRAME RAIL

Best-in-class RBM strength rating for single channel of 3.7 million inch-lbs.

— yielding greater durability and weight savings. For added strength, C-channel frame reinforcements reach RBM rating of up to 5.4 million inch-lbs.

THE DETROIT ADVANTAGE

Detroit DT12 Vocational series of automated manual transmissions (DT12-V/DT12-VX) validated in over 35 million miles of testing. Best-in-class safety enabled by Detroit Assurance suite of safety systems.

IMPROVED VISIBILITY

Single-piece roped-in windshield is 28% larger with 37% improved wiper zone and 77% larger three-piece rear window. Mirrors mounted with reinforcements for reduced vibration.

STEEL REINFORCED ALUMINUM X-SERIES CAB

Segment's largest cab with 10-13 % greater space and 8% lighter with innovative cab mount system that uses vocational cab isolators mounted outboard for optimal stability and reduced fatigue.

DUAL-STAGE INTELLIGENT LED HEADLIGHTS

Featuring an internally printed heat grid and ambient air temperature sensor which can melt three millimeters of ice in less than ten minutes at 40 degrees below zero and clear away condensation in warm climates.

SLOPED HOOD

Constructed of high-strength, lightweight molded composite material to resist cracking or breaking.

Patented ISO Tech Hood Suspension system separates the hood from chassis vibrations for greater durability.