

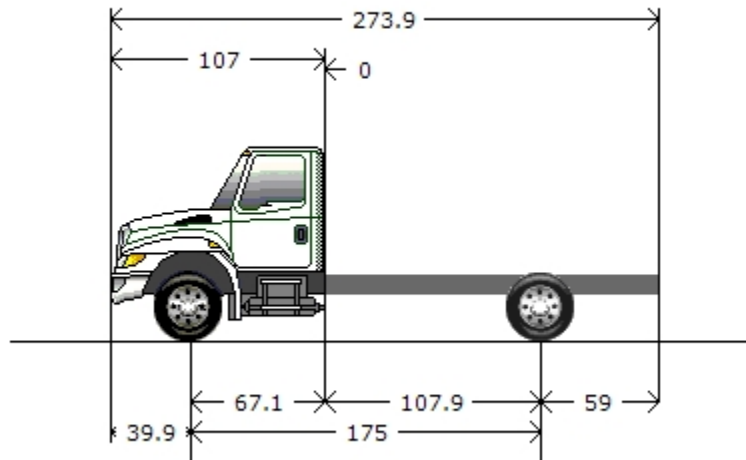
Prepared For:

NC SHERIFFS ASSOC.
 CONTRACT SALES NCSA
 323 W Jones St.
 Raleigh, NC 27603-1365
 (919)743 - 7433
 Reference ID: MV607

Presented By:

White's International Trucks
 Rick Beavan
 7045 ALBERT PICK ROAD
 PO BOX 18605
 GREENSBORO NC 27419 -
 (336)668-0491

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile
2022 MV607 SBA (MV607)

AXLE CONFIG:

4X2

MISSION:

Requested GVWR: 25500. Calc. GVWR: 25999
 Calc. Start / Grade Ability: 29.75% / 3.27% @ 55 MPH
 Calc. Geared Speed: 75.5 MPH

DIMENSION:

Wheelbase: 175.00, CA: 107.90, Axle to Frame: 59.00

ENGINE, DIESEL:

{Cummins B6.7 250} EPA 2021, 250HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM,
 2600 RPM Governed Speed, 250 Peak HP (Max)

TRANSMISSION, AUTOMATIC:

{Allison 2500 RDS} 5th Generation Controls, Wide Ratio, 5-Speed with Overdrive, with
 PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max, On/Off Highway
 Omit Item (Clutch & Control)

CLUTCH:**AXLE, FRONT NON-DRIVING:**

{Meritor MFS-09-122A} I-Beam Type, 9,000-lb Capacity

AXLE, REAR, SINGLE:

{Dana Spicer 21060S} Single Reduction, 17,500-lb Capacity, R Wheel Ends Gear Ratio:
 5.57

CAB:

Conventional, Day Cab

TIRE, FRONT:

(2) 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

TIRE, REAR:

(4) 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

SUSPENSION, REAR, SINGLE:

20,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs

PAINT:

Cab schematic 100WP

Location 1: 9219, Winter White (Std)

Chassis schematic N/A

Description

Base Chassis, Model MV607 SBA with 175.00 Wheelbase, 107.90 CA, and 59.00 Axle to Frame.

AXLE CONFIGURATION

AXLE CONFIGURATION {Navistar} 4x2

Notes

: Pricing may change if axle configuration is changed.

ENGINE

ENGINE, DIESEL {Cummins B6.7 250} EPA 2021, 250HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 250 Peak HP (Max)

RADIATOR Aluminum, 2-Row, Cross Flow, Over Under System, 717 SqIn Louvered, with 313 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler

Includes

: DEAERATION SYSTEM with Surge Tank

: HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps

: RADIATOR HOSES Premium, Rubber

FAN DRIVE {Borg-Warner SA85} Viscous Type, Screw On

Includes

: FAN Nylon

AIR CLEANER with Service Protection Element

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines

Includes

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood

FEDERAL EMISSIONS {Cummins B6.7} EPA, OBD and GHG Certified for Calendar Year 2021

OIL PAN Extended Service Interval, 19 Quart Capacity, For Cummins ISB/B6.7 Engines

THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel

TRANSMISSION

TRANSMISSION, AUTOMATIC {Allison 2500 RDS} 5th Generation Controls, Wide Ratio, 5-Speed with Overdrive, with PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max, On/Off Highway

NEUTRAL AT STOP OMIT

PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission

SHIFT CONTROL PARAMETERS {Allison} 1000 or 2000 Series Transmissions, Performance Programming

TRANSMISSION OIL Synthetic; 20 thru 28 Pints

TRANSMISSION SHIFT CONTROL T-Handle

CLUTCH

CLUTCH Omit Item (Clutch & Control)

Description**REAR AXLES, SUSPENSIONS**

AXLE, REAR, SINGLE {Dana Spicer 21060S} Single Reduction, 17,500-lb Capacity, R Wheel Ends . Gear Ratio: 5.57
SUSPENSION, REAR, SINGLE 20,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs

FRONT AXLES

AXLE, FRONT NON-DRIVING {Meritor MFS-09-122A} I-Beam Type, 9,000-lb Capacity

FRONT SUSPENSIONS

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 9,000-lb Capacity, with Shock Absorbers

Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

CABS, COWLS, BODIES

CAB Conventional, Day Cab

Includes

: CLEARANCE/MARKER LIGHTS (5) Flush Mounted

ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab

AIR CONDITIONER with Integral Heater and Defroster

CAB INTERIOR TRIM Classic, for Day Cab

Includes

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted

: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

CAB REAR SUSPENSION Rubber Suspension, for Low Cab Height

GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display

GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission

GRAB HANDLE, EXTERIOR (2) Black, Aluminum, for Cab Entry Mounted Left and Right Side at B-Pillar

INSTRUMENT PANEL Flat Panel

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

MIRRORS (2) C-Loop, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width

Notes

: Mirror Dimensions are Rounded to the Nearest 0.5"

SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust

SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl

WINDOW, MANUAL (2) and Manual Door Locks, Left and Right Doors

FRAMES

Description

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 460.0" (11684mm) Maximum OAL

BUMPER, FRONT Contoured, Steel

TOW HOOK, FRONT (2) Frame Mounted

WHEELBASE RANGE 134" (340cm) Through and Including 197" (500cm)

BRAKES

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

Includes

: BRAKE LINES Color and Size Coded Nylon

: DRAIN VALVE Twist-Type

: GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster

: PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel

: PARKING BRAKE VALVE For Truck

: QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4

: SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6

AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System

BRAKES, FRONT {Meritor 15X4 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 15" X 4", 13,200-lb Capacity

BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqIn

SLACK ADJUSTERS, FRONT {Gunite} Automatic

BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake

SLACK ADJUSTERS, REAR {Gunite} Automatic

AIR COMPRESSOR {Cummins} 18.7 CFM

AIR DRYER {Wabco System Saver 1200} with Heater

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Under Cab

DRAIN VALVE {Bendix DV-2} Automatic, with Heater, for Air Tank

STEERING

STEERING GEAR {Sheppard M100} Power

STEERING COLUMN Tilting

STEERING WHEEL 4-Spoke; 18" Dia., Black

DRIVELINES

DRIVELINE SYSTEM {Dana Spicer} 1710, for 4x2/6x2

EXHAUST SYSTEMS

EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Under Right Rail Back of Cab, Includes Single Short Horizontal Tail Pipe

Description**ELECTRICAL SYSTEMS**

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
: STARTER SWITCH Electric, Key Operated
: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
: TURN SIGNALS, FRONT Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; Flush Mounted
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
: WIRING, CHASSIS Color Coded and Continuously Numbered

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense

BATTERY BOX Steel, with Plastic Cover, 25" Wide, 2-3 Battery Capacity, Mounted Right Side Under Cab

BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud

BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses

CIGAR LIGHTER Includes Ash Cup

HEADLIGHTS Halogen, Composite Aero Design

HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord

HORN, ELECTRIC Disc Style

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

POWER SOURCE Cigar Type Receptacle without Plug and Cord

RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input

SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

STARTING MOTOR {Mitsubishi Electric Automotive America 90P47} 12-Volt, with Soft-Start

FRONT END

FRONT END Tilting, Fiberglass, with Three Piece Construction

GRILLE Chrome

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

SPEEDOMETER, TOOLS, MISC

PAINT SCHEMATIC, PT-1 Single Color, Design 100

Includes

: PAINT SCHEMATIC ID LETTERS "WP"

Description

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

PROMOTIONAL PACKAGE Government Silver Package

SPECIAL RATING, GVWR Limited to 25,999-lb GVWR

FUEL TANKS

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 16" Tank Depth, 50 US Gal (189L), Mounted Left Side, Under Cab

DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab

FUEL/WATER SEPARATOR 12 VDC Electric Heater, Includes Pre-Heater, Includes Water-in-Fuel Sensor, Cummins Supplied on Engine

WHEELS, TIRES - FRONT

WHEELS, FRONT {Accuride 51408} DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(2) TIRE, FRONT 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

WHEELS, TIRES - REAR

WHEELS, REAR {Accuride 51408} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(4) TIRE, REAR 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

BODY INTEGRATION

BDY INTG, PTO ACCOMMODATION for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 amp relays, with Programmable Interlocks, for Body Builder Hook up in the Engine Compartment Left Side, Recommended for Automatic Transmissions

Services Section:**WARRANTY**

WARRANTY Standard for MV Series, Effective with Vehicles Built July 1, 2017 or Later, CTS-2020A

SAFETY EQUIPMENT & NC OR DOT INSPECTION.

PDI AND DEALER PREP.

ADIDIONAL OPTIONS ARE AVAILABLE UPON REQUEST.

MATERIAL & GOVERNMENT SURCHARGES ARE NOT DISCOUNTED.

LOCAL INSTALLATIONS BILLED AT NET PRICE, NOT DISCOUNTED.