

Description

Base Chassis, Model MV607 SBA LP with 236.00 Wheelbase, 168.90 CA, and 96.00 Axle to Frame.

AXLE CONFIGURATION {Navistar} 4x2

Notes

: Pricing may change if axle configuration is changed.

FRAME RAILS High Strength Low Alloy Steel (80,000 PSI Yield); 9.125" x 3.062" x 0.312" (231.8mm x 77.8mm x 8.0mm); with Transition to 6.500" x 3.062" x 0.312" (165.1mm x 77.8mm x 8.0mm); 388.4" (9864mm) Maximum OAL, For LP Chassis

BUMPER, FRONT Contoured, Steel, Painted Gloss Black

CROSSMEMBER, REAR, AF (1)

WHEELBASE RANGE 199" (505cm) Through and Including 254" (645cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-08-153B} I-Beam Type, 8,000-lb Capacity

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 8,000-lb Capacity, with Shock Absorbers

Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

BRAKE SYSTEM, HYDRAULIC {Wabco} Split System, with Automatic Adjustment and Four Channel ABS

BRAKE, PARKING {Bosch} DSSA Type, 12" x 3"; for Hydraulic Brake Chassis; Activated by Lever in Cab; Differential Mounted

BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 70mm Diameter Pistons, 12,000-lb Capacity

BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 70mm Diameter Pistons, 21,000-lb Capacity per Axle

STEERING COLUMN Stationary

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

STEERING GEAR {TRW (Ross) TAS40} Power

DRIVELINE SYSTEM {Dana Spicer} SPL100, for 4x2/6x2

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

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 SYSTEM {Fleetrite} Maintenance-Free, (2) 12-Volt 1320CCA Total, Top Threaded Stud

SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

RADIO Omit, Includes Wiring and Antenna

ANTENNA Shark Fin, Roof Mounted

Description

HORN, ELECTRIC (1) Trumpet Style

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

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

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

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

HEADLIGHTS Halogen

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

GRILLE Molded in Black

FENDER EXTENSIONS Painted

FRONT END Tilting, Fiberglass, with Three Piece Construction, Dual Air Intakes

PAINT SCHEMATIC, PT-1 Single Color, Design 100

Includes

: PAINT SCHEMATIC ID LETTERS "WP"

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

COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360

CLUTCH Omit Item (Clutch & Control)

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

ENGINE, DIESEL {Cummins B6.7 200} EPA 2021, 200HP @ 2400 RPM, 520 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 200 Peak HP (Max)

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

Includes

: FAN Nylon

AIR CLEANER Single Element, Fire Retardant Media

EMISSION, CALENDAR YEAR {Cummins B6.7} EPA, OBD and GHG Certified for Calendar Year 2022

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

OIL PAN 15 Quart Capacity, For Cummins ISB/B6.7 Engines

CARB IDLE COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal located on Driver Door

CARB EMISSION WARR COMPLIANCE for Cummins B6.7 Engines

RADIATOR Aluminum, 2-Row, Down Flow, Front to Back System, 640 SqIn Louvered, with 383 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler

TRANSMISSION, AUTOMATIC {Allison 2500 HS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, Less PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max

TRANSMISSION OIL Synthetic; 20 thru 28 Pints

TRANSMISSION SHIFT CONTROL T-Handle

NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released

Description

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

AXLE, REAR, SINGLE {Dana Spicer S16-130} Single Reduction, 15,500-lb Capacity, 190 Wheel Ends . Gear Ratio: 4.30

SUSPENSION, REAR, SINGLE 15,500-lb Capacity, Vari-Rate Springs

FUEL/WATER SEPARATOR {Racor 400 Series,} with Primer Pump, Includes Water-in-Fuel Sensor

LOCATION FUEL/WATER SEPARATOR Mounted Under Hood, Left Side, Above Front Axle

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 16" Tank Depth, 40 US Gal (151L), Mounted Left Side, Under Cab

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

CAB Conventional, Day Cab

Includes

: CLEARANCE/MARKER LIGHTS (5) Flush Mounted

SEAT, PASSENGER Omit Item

AIR CONDITIONER with Integral Heater and Defroster

GAUGE CLUSTER Base Level; English with English Electronic Speedometer

Includes

: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for

: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure or Auxiliary Air Pressure (if Air Equipped)

: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure, Primary and Secondary (if Air Equipped)

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

SEAT, FRONT BENCH {National} Full Width; Vinyl, with Fixed Mid Back

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"

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

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

INSTRUMENT PANEL Flat Panel

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

WHEELS, FRONT {Accuride 50180} DISC; 19.5x6.75 Rims, Powder Coat Steel, 4-Hand Hole, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

WHEELS, REAR {Accuride 50180} DUAL DISC; 19.5x6.75 Rims, Powder Coat Steel, 4-Hand Hole, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(2) TIRE, FRONT 245/70R19.5 Load Range H HYBRID HS3 (CONTINENTAL), 631 rev/mile, 81 MPH, All-Position

Description

(4) TIRE, REAR 245/70R19.5 Load Range H HYBRID HS3 (CONTINENTAL), 631 rev/mile, 81 MPH, All-Position

Services Section:

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

Body/Allied Equipment**Description****Goods Purchased****Description**

PTE locals

CY23 Tire surcharges

CY23 Raw materials surcharge