

**Description**

Base Chassis, Model CV515 SFA with 141.00 Wheelbase, 59.80 CA, and 49.00 Axle to Frame.

AXLE CONFIGURATION {Navistar} 4x2

**Notes**

: Pricing may change if axle configuration is changed.

FRAME RAILS High Strength Low Alloy Steel (50,000 PSI Yield), Straight Top Flange with Contoured Bottom, Height Transitions from 7.375" (187.325mm) to 9.125" (231.775mm) to 7.625" (193.675mm); Width: 3.079" (78.21mm); Thickness: 0.3125" (7.94mm); 383.3" (9735.8mm) Max OAL

BUMPER, FRONT Contoured, Steel, Painted Black

WHEELBASE RANGE 128" (325cm) Through and Including 183" (465cm)

AXLE, FRONT NON-DRIVING {Dana Spicer D-800N} I-Beam Type, 6,250-lb Capacity

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 6,250-lb Capacity, with Shock Absorbers

BRAKE SYSTEM, HYDRAULIC {Bosch} Split System, with Four Channel ABS, Traction Control, Electronic Stability Control, Hydromax Brake Booster with High Speed Master Cylinder and Trailer Sway Control

DUST SHIELDS, FRONT BRAKE for Hydraulic Brakes

DUST SHIELDS, REAR BRAKE for Hydraulic Brakes

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

BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 8,000-lb Capacity

BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 15,500-lb Capacity per Axle

STEERING COLUMN Tilting

STEERING WHEEL 4-Spoke; 15" Dia., Black

STEERING GEAR {Bosch S2 8014 Plus} Power

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

EXHAUST SYSTEM Horizontal, Frame Mounted Right Side, Under Rail, for Single Exhaust

ENGINE EXHAUST BRAKE for International 6.6 Engine

MANUAL REGEN Capability

ELECTRICAL SYSTEM 12-Volt for CV Model

**Includes**

: HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: PARKING LIGHT PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light

: TURN SIGNALS, FRONT Includes Reflectors and Solid State Flashers; Flush Mounted

: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature, Integral with Turn Signal Lever

ALTERNATOR {Denso SC2} Brush Type, 12 Volt, 150 Amp Capacity

BATTERY SYSTEM {VARTA} Maintenance-Free, (2) 12-Volt 1300CCA Total, Top Threaded Stud

RADIO AM/FM/USB Input/Auxiliary Input/SD Card Slot, with 4.2" Color Touch Panel Display

SPEAKERS (4)

STOP, TURN, TAIL & B/U LIGHTS Multi-Function, Sealed, Incandescent Stop, Turn and Tail Lights, Backup Lights with Rear Reflex Reflector, Includes License Plate Light

HORN, ELECTRIC Disc Style

**Description**

BATTERY BOX Steel, with Plastic Cover, 2 Battery Capacity, Parallel to Rail, 28" Wide, Mounted Left Side Under Cab

HEADLIGHTS Halogen, Composite Aero Design, Black Trim Bezel, with Daytime Running Lights

SWITCH, AUXILIARY 1 to 4 Latching Switches with 30-Amp Fuses

CLEARANCE/MARKER LIGHTS (5) Amber LED Lights, Flush Mounted on Cab

STARTING MOTOR 12 Volt

LOGOS EXTERIOR Model Badges

GRILLE Molded in Dark Gray

BUG SCREEN Mounted Behind Grille

FRONT END Tilting, Fiberglass, with Three Piece Construction

FENDER EXTENSIONS Painted

PAINT SCHEMATIC, PT-1 Single Color, Design 100

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

GVWR WEIGHT CLASSIFICATION Class 4 (14,001-16,000 lbs)

ENGINE, DIESEL {International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)

**Includes**

: GLOW PLUG Automatic with Indicator Light

: OIL FILTER, ENGINE Spin-On Type

FAN DRIVE Viscous Type, Screw On, Rear Tether, Electronically Controlled

AIR CLEANER Single Element, with Water Separator

EMISSION, CALENDAR YEAR {International 6.6} EPA, OBD and GHG Certified for Calendar Year 2022

GOVERNOR Electronic Road Speed Type; with 75 MPH Default

CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations

CARB EMISSION WARR COMPLIANCE Federal, Does Not Comply with CARB Emission Warranty

RADIATOR Aluminum, 3-Row, Down Flow, Front to Back System, 730 SqIn Louvered, with 578 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler

TRANSMISSION, AUTOMATIC {Allison 1700 HS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, Less PTO Provision, Less Retarder, Includes Park Pawl, with 19,500-lb GVW and 26,000-lb GCW Max

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

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

AXLE, REAR, SINGLE {Dana Spicer S14-110} Single Reduction, 10,000-lb Capacity, 190 Wheel Ends . Gear Ratio: 4.30

SUSPENSION, REAR, SINGLE 11,000-lb Capacity, Vari-Rate Springs

SHOCK ABSORBERS, REAR (2)

FUEL TANK Top Draw, Plastic, Rectangular, 17" Tank Depth, 40 US Gal (151L), Includes Auxiliary Draw Port and Fuel Filler Assembly, Mounted Between Frame Rails and Behind Rear Axle

DEF TANK 6.75 US Gal (26L) Capacity, Frame Mounted Outside Right Rail, Under Cab

CAB Conventional, Day Cab

**Description**Includes

: CAB DOOR LOCKS Power Door Locks All Doors  
 : DOME LIGHT, CAB with OFF/DOOR/ON Settings; Located in Overhead Console  
 : READING LIGHT, CAB Located in Overhead Console  
 : STEP (2) One Per Door  
 : STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door

MIRROR, INSIDE REAR VIEW Omit

GLASS, ALL WINDOWS Solar Absorbing, Tint

COLOR, INTERIOR Dark Ash

GAUGE CLUSTER English Speedometer, Includes English Odometer; Includes 3.5" Monochromatic Display with Personalization, Warning Messages and Vehicle Information

SEAT, DRIVER High Back with Integral Headrest, with Recline, Vinyl, Fixed Lumbar

SEAT, TWO-MAN PASSENGER High Back with Integral Headrest in Outboard Position, Center Fold-Down Armrest with Storage, Vinyl, with Recline

MIRRORS (2) Manual Folding and Extending, Black Heads and Arms, for 96" Load Width

CAB INTERIOR TRIM Classic, for Day Cab

Includes

: SUN VISOR (2) Vinyl

AIR BAG, FRONT, DRIVER SIDE

AIR BAG, FRONT, PASSENGER SIDE

AIR BAG, SIDE, DRIVER Seat Mounted, Outboard Side-Impact Airbag

AIR BAG, SIDE, PASSENGER Seat Mounted, Outboard Side-Impact Airbag

AIR BAG, SIDE CURTAIN Roof Mounted, for Front and Rear Outboard Seating Positions for Driver and Passenger Sides

AIR CONDITIONER with Heater, Single Zone

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 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position

(4) TIRE, REAR 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position

**Services Section:**

WARRANTY Standard for CV515, Effective with Vehicles Built December 3, 2018 or Later, CTS-3000A

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

PTE Locals

Tire surcharge

CY22 Materials surcharges