

Proposal: 379
Model: CV515-CV515
Country: UNITED STATES
Market: USA

Vehicle Year: 2017
Config Date: 8/10/2020
Price Date: 7/13/2020

Application/Mission

Application Family: Utility/Service
Application: Utility/Service (Other)
Start/Grade Ability: 35.67% / 2.46% @ 55

GVWR(Calc): 22500
GCWR(Calc): N/A

Dimensions/Weight

Wheelbase(WB): 165.00
Cab to Axle(CA): 83.80
Axle to Frame(AF): 63.00

Vehicle Type: Truck
Front Axle Weight: 4671
Rear Axle Weight: 2886

Features

DIMENSION: Wheelbase(WB): 165.00, CA: 83.80, Axle to Frame: 63.00
ENGINE, DIESEL: {International 6.6} EPA 2017, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)
TRANSMISSION, AUTOMATIC: {Allison 2700 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 26,000 GCW Max, On/Off Highway
AXLE, FRONT DRIVING: {Dana Spicer 60-256} Single Reduction, 7,500-lb Capacity, with Hub Piloted Wheel Mounting
AXLE, REAR, SINGLE: {Dana Spicer S16-130} Single Reduction, 15,000-lb Capacity, 190 Wheel Ends Gear Ratio (s): 4.30
CAB: Conventional, Day Cab
TIRE, FRONT: (2) 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position
TIRE, REAR: (4) 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position
SUSPENSION, REAR, SINGLE: 15,500-lb Capacity, Vari-Rate Springs

Vehicle Specification

CV51500	Base Chassis, Model CV515 165.00 Wheelbase, 83.80 CA, and 63.00 Axle to Frame.
0001AMM	SKID PLATE Steel, Frame Mounted, Protects the Transfer Case from the Ground
0001ANB	AXLE CONFIGURATION {Navistar} 4x4
0001CGH	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
0001LEG	LICENSE PLATE HOLDER Includes Upper & Lower Mounting Plate Hardware, Mounted in Existing Holes in Front Bumper
0001LNZ	BUMPER, FRONT Contoured, Steel, Chrome Plated, for CV and RE Bus
0001WEB	WHEELBASE RANGE 128" (325cm) Through and Including 183" (465cm)
0001WND	AF RANGE 50" (128cm) Through and Including 75" (190cm)
0002EWA	AXLE, FRONT DRIVING {Dana Spicer 60-256} Single Reduction, 7,500-lb Capacity, with Hub Piloted Wheel Mounting
0002WLC	AXLE, FRONT DRIVING, LUBE {EmGard FE-75W-90} Synthetic Oil; 1 thru 29.99 Pints
0003AJN	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 7,500-lb Capacity, with Shock Absorbers
0003WAP	STABILIZER BAR, FRONT

0004198	BRAKE SYSTEM, HYDRAULIC {Bosch} Split System, with Four Channel ABS, Traction Control, Hydromax Brake Booster and Master Cylinder
0004EVD	DUST SHIELDS, FRONT BRAKE for Hydraulic Brakes
0004EVE	DUST SHIELDS, REAR BRAKE for Hydraulic Brakes
0004GBJ	BRAKE, PARKING {Bosch} DSSA Type, 12" x 3"; for Hydraulic Brake Chassis; Foot Operated in Cab; Differential Mounted
0004XCU	BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 8,000-lb Capacity
0004XCV	BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 15,500-lb Capacity per Axle
0005708	STEERING COLUMN Tilting
0005CBG	STEERING WHEEL 4-Spoke; 15" Dia., Black
0005PSS	STEERING GEAR {Bosch S2 8014 Plus} Power
0006DHD	DRIVELINE SYSTEM {Dana Spicer} SPL100 Main Driveline, Direct Mount Transfer Case to Transmission, SPL70 Driveline to Front Axle, for 4x4
0007BLL	EXHAUST SYSTEM Horizontal, Frame Mounted Right Side, Under Rail, for Single Exhaust
0007SDS	ENGINE EXHAUST BRAKE for International 6.6 Engine
0007XAA	MANUAL REGEN Capability
0008002	ELECTRICAL SYSTEM 12-Volt for CV Model
0008GJB	ALTERNATOR {Denso SC6} Brush Type, 12 Volt, 220 Amp Capacity
0008HBW	TRAILER BRAKE CONTROL Integrated
0008HXU	BODY BUILDER WIRING Rear of Frame; Includes One Sealed Connector for Separate Ground/Backup/ Left and Right Hand Turn, Left and Right Hand Tail/Stop/ Accessory Power and Combined for Left and Right Hand Stop/Turn
0008MWA	BATTERY SYSTEM {VARTA} Maintenance-Free, (2) 12-Volt 1300CCA Total, Top Threaded Stud
0008RNM	RADIO AM/FM/Clock/Bluetooth, Seek/Scan, with 7" Touch Panel Display
0008RNU	SPEAKERS (6)
0008TRA	TRAILER CONNECTION SOCKET Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers with Combined Stop, Tail, Turn Lamps
0008TUK	STOP, TURN, TAIL & B/U LIGHTS Multi-Function, Sealed, LED Lights for Stop, Turn and Tail Lights, Incandescent Backup Lights, with Rear Reflex Reflector, Includes LED License Plate Light
0008VAY	HORN, ELECTRIC Disc Style
0008VVB	BATTERY BOX Steel, with Plastic Cover, 2 Battery Capacity, Parallel to Rail, 28" Wide, Mounted Left Side Under Cab
0008WBW	JUMP START STUD Remote Mounted
0008XJM	HEADLIGHTS Halogen, Composite Aero Design, Chrome Trim Bezel, with Daytime Running Lights
0008XJP	SWITCH, AUXILIARY 1 to 4 Latching Switches with 30-Amp Fuses
0008XJV	CLEARANCE/MARKER LIGHTS (5) Amber LED Lights, Flush Mounted on Cab
0008XJW	STARTING MOTOR 12 Volt
0008XJX	POWER INVERTER 12 Volt DC to 110 Volt AC
0009AAB	LOGOS EXTERIOR Model Badges
0009HCG	GRILLE Chrome, with Chrome Headlight Bezels

0009HCU RADIATOR STONE GUARD Mounted to Front Bumper

0009WAC BUG SCREEN Mounted Behind Grille

0009WAY FRONT END Tilting, Fiberglass, with Three Piece Construction

0009WBN FENDER EXTENSIONS Painted

0010060 PAINT SCHEMATIC, PT-1 Single Color, Design 100

0010761 PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

0010XAX GVWR WEIGHT CLASSIFICATION Class 6 (19,501-26,000 lbs)

0012GAD ENGINE, DIESEL {International 6.6} EPA 2017, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)

0012TTM FAN DRIVE Viscous Type, Screw On, Rear Tether, Electronically Controlled

0012VGC AIR CLEANER Single Element, with Water Separator

0012VHN FEDERAL EMISSIONS {International 6.6} EPA, OBD and GHG Certified for Calendar Year 2020

0012WGG THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic Controlled, On/Off Switch Mounted on Dash, with Steering Wheel Button Control

0012WUT GOVERNOR Electronic Road Speed Type; with 70 MPH Default

0012WZB EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood

0012XBL BLOCK HEATER, ENGINE 120V/800W

0012XZD RADIATOR Aluminum, 3-Row, Down Flow, Front to Back System, 730 SqIn Louvered, with 578 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler

0013AXH TRANSMISSION, AUTOMATIC {Allison 2700 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 26,000 GCW Max, On/Off Highway

0013TLP TRANSFER CASE {Meritor MTC-3203} 2-Speed, Gear Drive, 3,000 lb-ft Torque Rating, Less PTO Provision, Electric Shift Control

0013WYY SHIFT CONTROL PARAMETERS {Allison} 1000 or 2000 Series Transmissions, Performance Programming

0013XAK PTO LOCATION Customer Intends to Install PTO at Right Side of Transmission

0014AWG AXLE, REAR, SINGLE {Dana Spicer S16-130} Single Reduction, 15,000-lb Capacity, 190 Wheel Ends

0014SAE SUSPENSION, REAR, SINGLE 15,500-lb Capacity, Vari-Rate Springs

0015SZN 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

0015WDZ DEF TANK 6.75 US Gal (26L) Capacity, Frame Mounted Outside Right Rail, Under Cab

0016030 CAB Conventional, Day Cab

0016ACB MIRROR, INSIDE REAR VIEW with Manual Tilt

0016BBA GLASS, ALL WINDOWS Solar Absorbing, Tint

0016CEM COLOR, INTERIOR Dark Ash

0016HCT GAUGE CLUSTER English Speedometer, Includes English Odometer; Includes 3.5" Monochromatic Display with Personalization, Warning Messages and Vehicle Information

0016KVS SEAT, DRIVER High Back with Integral Headrest, with Recline, Vinyl, Fixed Lumbar

0016LVR	SEAT, TWO-MAN PASSENGER High Back with Integral Headrest in Outboard Position, Center Fold-Down Armrest with Storage, Vinyl, with Recline
0016SPS	MIRRORS (2) Manual Folding and Extending, Power Adjust, Heated, Turn Signal Indicator Located in Mirror, Black Heads and Arms, for 96" Load Width
0016VCC	SEAT BELT All Orange; 1 to 3
0016VKB	CAB INTERIOR TRIM Classic, for Day Cab
0016WAK	WINDOW, POWER (2) in Left and Right Doors
0016XAL	KEYLESS ENTRY SYSTEM REMOTE with Panic Alarm and Horn Beep Lock Confirmation, Includes Two Key Fob Transmitters
0016XCP	AIR BAG, FRONT, DRIVER SIDE
0016XCR	AIR BAG, FRONT, PASSENGER SIDE
0016XDE	AIR BAG, SIDE, DRIVER Seat Mounted, Outboard Side-Impact Airbag
0016XDG	AIR BAG, SIDE, PASSENGER Seat Mounted, Outboard Side-Impact Airbag
0016XDH	AIR BAG, SIDE CURTAIN Roof Mounted, for Front and Rear Outboard Seating Positions for Driver and Passenger Sides
0016XZA	AIR CONDITIONER with Heater, Single Zone
0027DTX	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
0028DTX	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
07779445433	(2) TIRE, FRONT 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position
07779445433	(4) TIRE, REAR 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position
0040131	WARRANTY Standard for CV515, Effective with Vehicles Built December 3, 2018 or Later, CTS-3000A