

ATTACHMENT B

CAB AND CHASSIS SPECIFICATIONS FOR BIDDER REFERENCE

APPLICATION: Utility/Service (Other)

MISSION: Requested GVWR: 25999. Calc. GVWR: 25500

Calc. Start / Grade Ability: 38.81% / 2.94% @ 55 MPH

Calc. Geared Speed: 78.2 MPH

DIMENSION: Wheelbase: 179.00, CA: 85.90, Axle to Frame: 39.00

ENGINE, DIESEL: {Cummins L9 270} EPA 2017, 270HP @ 2000 RPM, 800 lb-ft Torque @ 1300 RPM, 2200 RPM Governed Speed, 270 Peak HP (Max) with 120volt block heater for cold weather application.

TRANSMISSION, AUTOMATIC: {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with

PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway

CLUTCH: Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Dana Spicer D800-F} I-Beam Type, 8,000-lb Capacity

AXLE, REAR, SINGLE: {Dana Spicer 17060S} Single Reduction, 17,500-lb Capacity, 190 Wheel Ends Gear Ratio: 5.29

CAB: Extended Conventional

TIRE, FRONT: (2) 11R22.5 Load Range G HSR2 (CONTINENTAL), 498 rev/mile, 75 MPH, All-Position

TIRE, REAR: (4) 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive

SUSPENSION, RR, SPRING, SINGLE: Vari-Rate; 18,500-lb Capacity, with 4500 lb Auxiliary Rubber Spring

PAINT: Cab schematic 100GA

Location 1: 9219, Winter White (Std)

Chassis schematic 932GA

Wheel: 9219, Winter White (Std)

Base Chassis, Model 4400 SBA 4X2 with 179.00 Wheelbase, 85.90 CA, and 39.00 Axle to Frame.

TOW HOOK, FRONT (2) Frame Mounted

FRAME RAILS High Strength Low Alloy Steel (80,000 PSI Yield); 10.250" x 3.092" x 0.375" (260.4mm x 78.5mm x 9.5mm);

427.0" (10846mm) Maximum OAL

BUMPER, FRONT Full Width, Aerodynamic, Steel; 0.142" Material Thickness

Includes

: BUMPER, FRONT Powder Coated Gray (Argent) Color

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

AXLE, FRONT NON-DRIVING {Dana Spicer D800-F} I-Beam Type, 8,000-lb Capacity

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

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

Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

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

: SLACK ADJUSTERS, FRONT Automatic (with Air Cam Brakes)

: SLACK ADJUSTERS, REAR Automatic (with Air Cam Brakes)

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

Notes

: Front and Rear Dust Shields not Included

: Rear Axle is Limited to 19,000-LB GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NDC BRAKES, REAR, AIR CAM

Regardless of Axle/Suspension Ordered

: Rear Axle is Limited to 20,000-LB GAWR with Code 04092 BRAKE SYSTEM, AIR and Code 04NCW BRAKES, REAR, AIR CAM

Regardless of Axle/Suspension Ordered

: Rear Axle is Limited to 23,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of

Axle/Suspension Ordered

TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck DRAIN VALVE {Berg} with Pull Chain, for Air Tank

Includes

: DRAIN VALVE Mounted in Wet Tank

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

AIR DRYER {Bendix AD-IP} with Heater

Includes

: AIR DRYER LOCATION Inside Left Rail, Back of Cab

Description

BRAKE CHAMBERS, REAR AXLE {MGM MJS3024ET} 30/24 Piston Spring Brake

Includes

: BRAKE CHAMBERS, SPRING (2) Rear Parking; WITH TRUCK BRAKES: All 4x2, 4x4; WITH TRACTOR BRAKES: All 4x2, 4x4; 6x4 &

6x6 with Rear Tandem Axles Less Than 46,000-lb. or GVWR Less Than 54,000-lb.

BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqIn

BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers

Notes

: Front Axle with 14,000-lb GAWR is Limited to 13,200-lb GAWR when used in Conjunction with 15" BRAKES, FRONT, AIR CAM.

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/24 Sq.In. Long Stroke Brake Chambers and Piston Type Spring Actuated

Parking Brakes

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

AIR COMPRESSOR {Cummins} 18.7 CFM Capacity

STEERING COLUMN Tilting

STEERING WHEEL 2-Spoke, 18" Dia., Black

STEERING GEAR {TRW (Ross) THP45} Power

EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Under Right Rail, Back of Cab,

Includes Short Horizontal

Tail Pipe

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

: BATTERY BOX Steel

: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab

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

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: JUMP START STUD Located on Positive Terminal of Outermost Battery

: 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

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense
BODY BUILDER WIRING Back of Standard or Sleeper Cab at Left Frame or Under 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
BATTERY SYSTEM {International} Maintenance-Free, (2) 12-Volt 1300CCA Total
TAIL LIGHT WIRING MODIFIED Includes: Wiring for Standard Lt & Rt Tail Lights; Separate 8.0' of Extra Cable Wiring for Lt & Rt Body Mounted Tail Lights
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music, with Multiple Speakers

Description
BACK-UP ALARM Electric, 102 dBA
TRAILER CONNECTION SOCKET 7-Way; Mounted at Rear of Frame, Wired for Turn Signals Independent of Stop, Compatible with Trailers That Have Amber or Side Turn Lamps
HORN, ELECTRIC Disc Style
BATTERY BOX Steel, with Plastic Cover, 25" Wide, 2 or 3 Battery Capacity, Mounted Right Side Under Cab
HORN, AIR Black, Single Trumpet, Air Solenoid Operated
WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
HEADLIGHTS Halogen; Composite Aero Design for Two Light System; Includes Daytime Running Lights
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection
INDICATOR, LOW COOLANT LEVEL with Audible Alarm
ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
GRILLE Chrome
INSULATION, UNDER HOOD for Sound Abatement
INSULATION, SPLASH PANELS for Sound Abatement
FRONT END Tilting, Fiberglass, with Three Piece Construction
PAINT SCHEMATIC, PT-1 Single Color, Design 100
Includes
: PAINT SCHEMATIC ID LETTERS "GA"
PAINT IDENTITY, PT-2 Single Color, Instruction No. 932. Wheels
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
SPECIAL RATING, GVWR Limited to 25,999-lb GVWR
PROMOTIONAL PACKAGE Government and Municipal Silver Package; Two Year Limited Subscription of On-Command Service Information (Formerly Fleet ISIS), and On-Command Parts Information (Formerly Fleet Parts Catalog), Requires Specific Feature Combinations
CLUTCH Omit Item (Clutch & Control)
ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
ENGINE, DIESEL {Cummins L9 270} EPA 2017, 270HP @ 2000 RPM, 800 lb-ft Torque @ 1300 RPM, 2200 RPM Governed Speed, 270 Peak HP (Max)
FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed
Includes
: FAN Nylon
Notes
: Recommend Code 12THT when using front mount obstructions (winches, cones, reels, etc.) that restrict air flow through the radiator.
RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, 1045 SqIn Louvered, with 373 SqIn CAC, with In Tank Oil Cooler

Description

AIR CLEANER with Service Protection Element

Includes

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2018

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

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

Hood

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; with Ignition Switch

Control for Cummins ISB/B6.7 or ISL/L9 Engines

TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO

Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway

TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission

TRANSMISSION OIL Synthetic; 29 thru 42 Pints

AUTOMATIC NEUTRAL Allison WT Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking

Brake is Disengaged

ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks Modified for Single Input Auto Neutral

SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, with EcoCal and Dynamic Shift

Sensing (FuelSense Basic)

PTO LOCATION Left Side of Transmission

AXLE, REAR, SINGLE {Dana Spicer 17060S} Single Reduction, 17,500-lb Capacity, 190 Wheel Ends . Gear Ratio: 5.29

Includes

: REAR AXLE DRAIN PLUG (1) Magnetic, For Single Rear Axle

Notes

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear

Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

: When Specifying Axle Ratio, Check Performance Guidelines and TCAPE for Startability and Performance

SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 18,500-lb Capacity, with 4500 lb Auxiliary Rubber Spring

Notes

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear

Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

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

LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 8" Back of Cab

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 16" Tank Depth, 40 US Gal (151L), with Quick Connect Outlet, Mounted Left

Side, Under Cab

DEF TANK 7 U.S. Gal. 26.5L Capacity, Frame Mounted Outside Left Rail, Under Cab

SEAT, REAR BENCH; Omit Item

CAB Extended Conventional

Includes

: ARM REST (2) Molded Plastic; One Each Door

: CLEARANCE/MARKER LIGHTS (5) Flush Mounted

: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window

: CUP HOLDERS Two Cup Holders, Located in Lower Center of Instrument Panel

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

Mounted

: GLASS, ALL WINDOWS Tinted

: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side

: GRAB HANDLE, CAB INTERIOR (2) Front of "B" Pillar Mounted, One Each Side

: INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color

: STEP (4) Two Steps Per Door

: WINDOWS, PRIVACY GLASS Rear Side Windows and Rear Window, Dark PrivaGuard Glass

Notes

: 26" CA Loss

GAUGE CLUSTER English with English Electronic Speedometer

Includes

: GAUGE CLUSTER (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter

: ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout

: WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible)

GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission

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

GAUGE, DEF FLUID LEVEL

SEAT, DRIVER {National 2000} Air Suspension, Mid Back, Vinyl, 2 Position Front Cushion Adjustment, -3 to +14 Degree Back Angle Adjust. 180 degree swivel, locking in the forward position.

Includes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

SEAT, PASSENGER {National 2000} Air-Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, 2 Position

Front Cushion Adjustment, Dual Shocks.180 degree swivel, locking in the forward position.

Includes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

MIRRORS (2) {Lang Mekra} Rectangular, Black Heads, Brackets and Arms, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides,

102" Inside Spacing

ARM REST, LEFT, PASSENGER SEAT

AIR CONDITIONER {Blend-Air} with Integral Heater & Defroster

Includes

: HEATER HOSES Premium

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

: REFRIGERANT Hydrofluorocarbon HFC-134A

CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator

Notes

: Feature included with CAB INTERIOR TRIM, Premium

INSTRUMENT PANEL Center Section, Flat Panel

STORAGE POCKET, DOOR Molded Plastic, Full Width; Mounted on Passenger Door

CAB INTERIOR TRIM Deluxe; for Extended Cab

Includes

: CAB INTERIOR TRIM PANELS Cloth Covered Molded Plastic, Full Height; All Exposed Interior Sheet Metal is Covered Except for the

Following: with a Two-Man Passenger Seat or with a Full Bench Seat the Back Panel is Completely Void of Covering

: CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets and CB Radio Pocket

Description

: DOOR TRIM PANELS Molded Plastic; Driver and Passenger Doors

: FLOOR COVERING Rubber, Black

: HEADLINER Soft Padded Cloth

: INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section

: STORAGE POCKET, DOOR (1) Molded Plastic, Full-Length; Driver Door

: SUN VISOR (2) Padded Vinyl with Driver Side Toll Ticket Strap, Integral to Console

WHEELS, FRONT {Maxion 90541} DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged

Nut, with Steel Hubs

WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged

Nut, with Steel Hubs

(2) TIRE, FRONT 11R22.5 Load Range G HSR2 (CONTINENTAL), 498 rev/mile, 75 MPH, All-Position

(4) TIRE, REAR 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive

