

**FAIRFIELD TOWNSHIP  
RESOLUTION NO. 22-23**

**RESOLUTION TO AUTHORIZE PURCHASE OF A SNOWPLOW FROM FYDA  
FREIGHTLINER CINCINNATI AND WA JONES AT A TOTAL COST OF \$173,042.00.**

**WHEREAS:** The Public Works Department currently employs seven full time employees; and

**WHEREAS:** An additional plow truck will allow all seven employees to run plow routes during weather events, resulting in more efficient service for Township residents; and

**WHEREAS:** It is believed that the addition to the fleet will improve the quality of life and welfare for employees and residents alike; and

**WHEREAS:** State Bid pricing has been received;

**NOW, THEREFORE, BE IT RESOLVED,** by the Trustees of Fairfield Township, Butler County, Ohio, as follows;

**SECTION 1:** The Board of Trustees, hereby, approves the purchase of a snowplow from Fyda Freightliner Cincinnati and WA Jones, at a total cost of \$173,042.00 for the Public Works Department, attached hereto as Exhibits "A". Purchase to be paid from Funds #2904, StoryPoint TIF & 2908, Seward Road TIF.

**SECTION 2:** The Trustees of Fairfield Township do hereby dispense with the requirement that this resolution be read on two separate days, pursuant to RC 504.10, and do authorize the adoption of this resolution upon its first reading.

**SECTION 3:** This resolution is the subject of the general authority granted to the Board of Trustees through the Ohio Revised Code and not the specific authority granted to the Board of Trustees through the status as a Limited Home Rule Township.

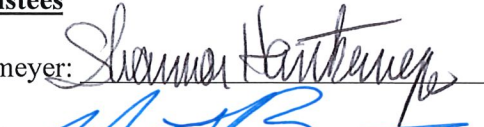
**SECTION 4:** That it is hereby found and determined that all formal actions of this Board concerning and relating to the passage of this Resolution were taken in meetings open to the public, in compliance with all legal requirements including §121.22 of the Ohio Revised Code.

**SECTION 5:** This resolution shall take effect at the earliest period allowed by law.

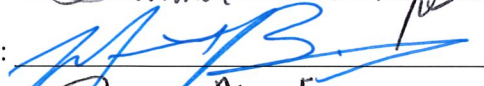
**Effective: January 11, 2022**

**Board of Trustees**

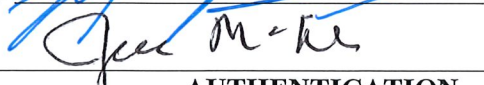
Shannon Hartkemeyer:



Michael Berding:



Joe McAbee:



**Vote of Trustees**

yes

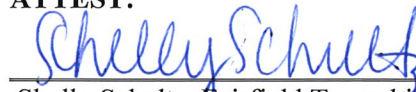
yes

yes

**AUTHENTICATION**

This is to certify that this is a resolution which was duly passed, and filed with the Fairfield Township Fiscal Officer, this 11th day of January 2022.

**ATTEST:**



Shelly Schultz, Fairfield Township Fiscal Officer

**APPROVED AS TO FORM:**



Lawrence E. Barbieri, Township Law Director



# OHIO DEPARTMENT OF TRANSPORTATION

CENTRAL OFFICE - 1980 WEST BROAD STREET - COLUMBUS, OH 43223

MIKE DEWINE, GOVERNOR - JACK MARCHBANKS, PH.D., DIRECTOR

September 23, 2021

Fyda Freightliner Cincinnati, Inc  
1 Freightliner Dr.  
Cincinnati, OH 45241

Re: 023-22  
Single & Tandem Axle Cab and Chassis

Dear Vendor:

Your bid proposal as submitted has been accepted by the Ohio Department of Transportation.

This Invitation permits multiple awarded vendors to provide Single & Tandem Axle Cab and Chassis. The contract will be in effect from October 1, 2021 to September 30, 2022.

A purchase shall only take place upon the issuance of an official purchase order or the use of a payment card. There is no guarantee that purchase orders will be issued or that products will be ordered against issued purchase orders.

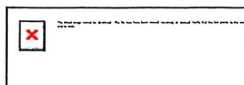
Thank you for bidding on our invitation. Todd VanKirk is available for any assistance necessary to ensure that a quality partnership exists between your company and our Department. If you have any questions, please call (614) 466-3209.

Respectfully,

A handwritten signature in black ink, appearing to read "Jack Marchbanks", is positioned above the printed name.

Jack Marchbanks, Ph.D.  
Director  
Ohio Department of Transportation

Prepared for:  
Mike Bailey  
STOCK CINCINNATI OH XFFD  
1 FREIGHTLINER DR  
CINCINNATI, OH 45241  
Phone: 5137727171



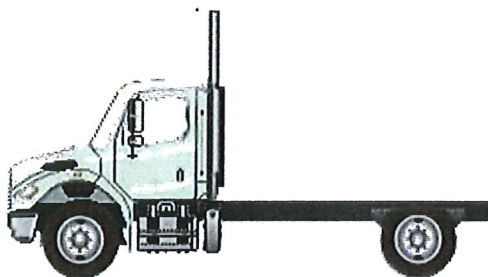
Prepared by:  
Mike Bailey  
FYDA FREIGHTLINER  
CINCINNATI  
1 FREIGHTLINER DRIVE  
CINCINNATI, OH 45241  
Phone: 513-772-7171

*A proposal for*  
**STOCK with WA JONES UP FIT**  
**FYDA FREIGHTLINER CINCINNATI OH**

*Prepared by*  
**FYDA FREIGHTLINER CINCINNATI**  
*Mike Bailey*

*May 19, 2021*

**Freightliner M2 106**



Components shown may not reflect all spec'd options and are not to scale

Application Version 11.6.205  
Data Version PRL-24M.015  
2022MY Stock Muni Dump-M2-L9-WA  
Jones



05/19/2021 2:04 PM

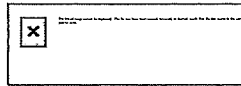
Page 1 of 20

151,112.00  
+ 21,930.00  

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173,042.00 TOTAL

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## SPECIFICATION PROPOSAL

### Description

#### Price Level

M2 PRL-24M (EFF:01/19/21)

#### Data Version

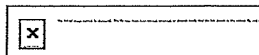
SPECPRO21 DATA RELEASE VER 015

#### Vehicle Configuration

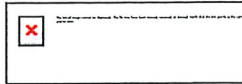
M2 106 CONVENTIONAL CHASSIS  
2022 MODEL YEAR SPECIFIED  
SET BACK AXLE - TRUCK  
TRAILER TOWING PROVISION AT END OF  
FRAME FOR TRUCK  
LH PRIMARY STEERING LOCATION

#### General Service

TRUCK/TRAILER CONFIGURATION  
DOMICILED, USA 50 STATES (INCLUDING  
CALIFORNIA AND CARB OPT-IN STATES)  
CONSTRUCTION SERVICE  
CONSTRUCTION BUSINESS SEGMENT  
DIRT/SAND/ROCK COMMODITY  
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN  
TRANSIT, IS SPENT ON PAVED ROADS  
MAXIMUM 8% EXPECTED GRADE  
SMOOTH CONCRETE OR ASPHALT PAVEMENT -  
MOST SEVERE IN-TRANSIT (BETWEEN SITES)  
ROAD SURFACE  
MEDIUM TRUCK WARRANTY  
EXPECTED FRONT AXLE(S) LOAD : 14700.0 lbs  
EXPECTED REAR DRIVE AXLE(S) LOAD :  
21000.0 lbs  
EXPECTED GROSS VEHICLE WEIGHT CAPACITY  
: 35700.0 lbs  
EXPECTED GROSS COMBINATION WEIGHT :  
80000.0 lbs



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#### Description

##### Truck Service

FRONT PLOW/END DUMP BODY  
EXPECTED TRUCK BODY LENGTH : 10.0 ft  
HENDERSON  
EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE  
FRAME "XX" INCHES : 32.0 in

##### Engine

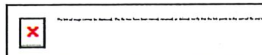
CUM L9 360 HP @ 2200 RPM; 2200 GOV RPM,  
1150 LB-FT @ 1200 RPM

##### Electronic Parameters

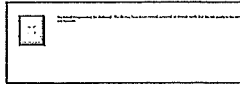
72 MPH ROAD SPEED LIMIT  
CRUISE CONTROL SPEED LIMIT SAME AS ROAD  
SPEED LIMIT  
PTO MODE ENGINE RPM LIMIT - 1150 RPM  
PTO RPM WITH CRUISE SET SWITCH - 1150  
RPM  
PTO RPM WITH CRUISE RESUME SWITCH - 1050  
RPM  
PTO MODE CANCEL VEHICLE SPEED - 0 MPH  
PTO GOVERNOR RAMP RATE - 250 RPM PER  
SECOND  
PTO MINIMUM RPM - 700  
REGEN INHIBIT SPEED THRESHOLD - 0 MPH

##### Engine Equipment

CUMMINS CM2450 WITH ON ENGINE ACUMEN  
2016 ONBOARD DIAGNOSTICS/2010  
EPA/CARB/GHG21 CONFIGURATION  
2008 CARB EMISSION CERTIFICATION - CLEAN  
IDLE (INCLUDES 6X4 INCH LABEL ON LOWER  
FORWARD CORNER OF DRIVER DOOR)  
STANDARD OIL PAN  
ENGINE MOUNTED OIL CHECK AND FILL  
SIDE OF HOOD AIR INTAKE WITH FIREWALL  
MOUNTED DONALDSON AIR CLEANER  
DR 12V 160 AMP 36-SI BRUSHLESS  
QUADRAMOUNT PAD ALTERNATOR WITH  
REMOTE BATTERY VOLT SENSE  
(2) DTNA GENUINE, FLOODED STARTING, MIN  
2000CCA, 370RC, THREADED STUD BATTERIES  
BATTERY BOX FRAME MOUNTED  
STANDARD BATTERY JUMPERS



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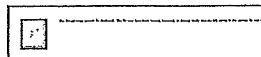


Prepared by:  
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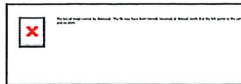
Description

SINGLE BATTERY BOX FRAME MOUNTED LH  
SIDE UNDER CAB  
WIRE GROUND RETURN FOR BATTERY CABLES  
WITH ADDITIONAL FRAME GROUND RETURN  
NON-POLISHED BATTERY BOX COVER  
CAB AUXILIARY POWER CABLE  
POSITIVE AND NEGATIVE POSTS FOR  
JUMPSTART LOCATED ON FRAME NEXT TO  
STARTER  
CUMMINS TURBOCHARGED 18.7 CFM AIR  
COMPRESSOR WITH INTERNAL SAFETY VALVE  
STANDARD MECHANICAL AIR COMPRESSOR  
GOVERNOR  
AIR COMPRESSOR DISCHARGE LINE  
ELECTRONIC ENGINE INTEGRAL WARNING AND  
DERATE PROTECTION SYSTEM  
CUMMINS ENGINE INTEGRAL BRAKE WITH  
VARIABLE GEOMETRY TURBO ON/OFF WITH  
BRAKE LAMPS  
RH OUTBOARD UNDER STEP MOUNTED  
HORIZONTAL AFTERTREATMENT SYSTEM  
ASSEMBLY WITH RH B-PILLAR MOUNTED  
VERTICAL TAILPIPE  
ENGINE AFTERTREATMENT DEVICE,  
AUTOMATIC OVER THE ROAD REGENERATION  
AND DASH MOUNTED REGENERATION  
REQUEST SWITCH  
10 FOOT 00 INCH (120 INCH+0/-5.9 INCH)  
EXHAUST SYSTEM HEIGHT  
RH CURVED VERTICAL TAILPIPE B-PILLAR  
MOUNTED ROUTED FROM STEP  
6 GALLON DIESEL EXHAUST FLUID TANK  
100 PERCENT DIESEL EXHAUST FLUID FILL  
LH MEDIUM DUTY STANDARD DIESEL EXHAUST  
FLUID TANK LOCATION  
STANDARD DIESEL EXHAUST FLUID PUMP  
MOUNTING  
STANDARD DIESEL EXHAUST FLUID TANK CAP  
STAINLESS STEEL AFTERTREATMENT  
DEVICE/MUFFLER/TAILOPIPE SHIELD  
BORG WARNER (KYSOR) REAR AIR ON/OFF  
ENGINE FAN CLUTCH  
AUTOMATIC FAN CONTROL WITH DASH  
SWITCH AND INDICATOR LIGHT, NON ENGINE  
MOUNTED





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#### Description

CUMMINS SPIN ON FUEL FILTER  
COMBINATION FULL FLOW/BYPASS OIL FILTER  
FLEETGUARD PLAIN COOLANT FILTER  
1100 SQUARE INCH ALUMINUM RADIATOR  
ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-  
CHARGED SCA HEAVY DUTY COOLANT  
GATES BLUE STRIPE COOLANT HOSES OR  
EQUIVALENT  
CONSTANT TENSION HOSE CLAMPS FOR  
COOLANT HOSES  
RADIATOR DRAIN VALVE  
NO RADIATOR/OIL PAN GUARD  
PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK  
HEATER  
CHROME ENGINE HEATER RECEPTACLE  
MOUNTED UNDER LH DOOR  
ALUMINUM FLYWHEEL HOUSING  
ELECTRIC GRID AIR INTAKE WARMER  
DELCO 12V 39MT HD/OCP STARTER WITH  
THERMAL PROTECTION AND INTEGRATED  
MAGNETIC SWITCH

#### Transmission

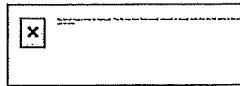
ALLISON 3000 RDS AUTOMATIC TRANSMISSION  
WITH PTO PROVISION

#### Transmission Equipment

ALLISON VOCATIONAL PACKAGE 146 -  
AVAILABLE ON 3000/4000 PRODUCT FAMILIES  
WITH VOCATIONAL MODEL RDS  
ALLISON VOCATIONAL RATING FOR ON/OFF  
HIGHWAY APPLICATIONS AVAILABLE WITH ALL  
PRODUCT FAMILIES  
PRIMARY MODE GEARS, LOWEST GEAR 1,  
START GEAR 1, HIGHEST GEAR 6, AVAILABLE  
FOR 3000/4000 PRODUCT FAMILIES ONLY  
SECONDARY MODE GEARS, LOWEST GEAR 1,  
START GEAR 1, HIGHEST GEAR 6, AVAILABLE  
FOR 3000/4000 PRODUCT FAMILIES ONLY  
S1 PERFORMANCE PRIMARY SHIFT SCHEDULE,  
AVAILABLE FOR 3000/4000 PRODUCT FAMILIES  
ONLY  
S1 PERFORMANCE SECONDARY SHIFT  
SCHEDULE, AVAILABLE FOR 3000/4000  
PRODUCT FAMILIES ONLY



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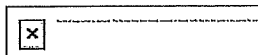
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Description

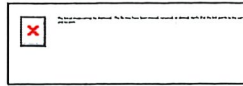
2200 RPM PRIMARY MODE SHIFT SPEED  
2200 RPM SECONDARY MODE SHIFT SPEED  
ENGINE BRAKE RANGE PRESELECT  
RECOMMENDED BY DTNA AND ALLISON, THIS  
DEFINED BY ENGINE AND VOCATIONAL USAGE  
ENGINE BRAKE RANGE ALTERNATE  
PRESELECT RECOMMENDED BY DTNA AND  
ALLISON, THIS DEFINED BY ENGINE AND  
VOCATIONAL USAGE  
FUEL SENSE 2.0 DISABLED - PERFORMANCE -  
TABLE BASED  
DRIVER SWITCH INPUT - DEFAULT - NO  
SWITCHES  
MAXIMUM ENGINE SPEED FOR PTO  
ENGAGEMENT 1100 RPM  
MAXIMUM ENGINE SPEED FOR PTO  
OPERATION 3000 RPM  
MAXIMUM OUTPUT SPEED FOR PTO  
ENGAGEMENT 900 RPM  
MAXIMUM OUTPUT SPEED FOR PTO  
OPERATION 3000 RPM - ALLISON 5TH GEN  
TRANSMISSIONS  
VEHICLE INTERFACE WIRING CONNECTOR  
WITHOUT BLUNT CUTS, AT END OF FRAME  
ELECTRONIC TRANSMISSION CUSTOMER  
ACCESS CONNECTOR FIREWALL MOUNTED  
CUSTOMER INSTALLED CHELSEA 280 SERIES  
PTO  
PTO MOUNTING, LH SIDE OF MAIN  
TRANSMISSION  
MAGNETIC PLUGS, ENGINE DRAIN,  
TRANSMISSION DRAIN, AXLE(S) FILL AND  
DRAIN  
PUSH BUTTON ELECTRONIC SHIFT CONTROL,  
DASH MOUNTED  
TRANSMISSION PROGNOSTICS - ENABLED 2013  
WATER TO OIL TRANSMISSION COOLER, IN  
RADIATOR END TANK  
TRANSMISSION OIL CHECK AND FILL WITH  
CROSSOVER TO CLEAR LH PTO AND DIRECT  
MOUNT PUMP  
SYNTHETIC TRANSMISSION FLUID (TES-295  
COMPLIANT)

**Front Axle and Equipment**





Prepared for:  
Mike Bailey  
STOCK CINCINNATI OH XFFD  
1 FREIGHTLINER DR  
CINCINNATI, OH 45241  
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#### Description

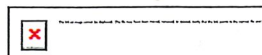
DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74  
DROP SINGLE FRONT AXLE  
MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT  
BRAKES, DOUBLE ANCHOR, FABRICATED  
SHOES  
NON-ASBESTOS FRONT BRAKE LINING  
CONMET CASTLITE CAST IRON FRONT BRAKE  
DRUMS  
FRONT BRAKE DUST SHIELDS  
FRONT OIL SEALS  
VENTED FRONT HUB CAPS WITH WINDOW,  
CENTER AND SIDE PLUGS - OIL  
STANDARD SPINDLE NUTS FOR ALL AXLES  
MERITOR AUTOMATIC FRONT SLACK  
ADJUSTERS  
TRW TAS-85 POWER STEERING  
POWER STEERING PUMP  
2 QUART SEE THROUGH POWER STEERING  
RESERVOIR  
OIL/AIR POWER STEERING COOLER  
CURRENT AVAILABLE SYNTHETIC 75W-90  
FRONT AXLE LUBE

#### Front Suspension

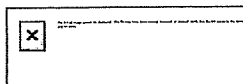
16,000# FLAT LEAF FRONT SUSPENSION  
GRAPHITE BRONZE BUSHINGS WITH SEALS -  
FRONT SUSPENSION  
NO FRONT SHOCK ABSORBERS

#### Rear Axle and Equipment

RS-23-161 23,000# R-SERIES SINGLE REAR  
AXLE  
5.63 REAR AXLE RATIO  
IRON REAR AXLE CARRIER WITH STANDARD  
AXLE HOUSING  
MXL 17T MERITOR EXTENDED LUBE MAIN  
DRIVELINE WITH HALF ROUND YOKES  
DRIVER CONTROLLED TRACTION  
DIFFERENTIAL - SINGLE REAR AXLE  
(1) DRIVER CONTROLLED DIFFERENTIAL LOCK  
REAR VALVE FOR SINGLE DRIVE AXLE  
BLINKING LAMP WITH EACH MODE SWITCH,  
DIFFERENTIAL UNLOCK WITH IGNITION OFF,  
ACTIVE <5 MPH, DEACTIVATE >25 MPH



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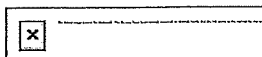
MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY  
CAM REAR BRAKES, DOUBLE ANCHOR,  
FABRICATED SHOES  
NON-ASBESTOS REAR BRAKE LINING  
BRAKE CAMS AND CHAMBERS ON FORWARD  
SIDE OF DRIVE AXLE(S)  
CONMET CASTLITE CAST IRON REAR BRAKE  
DRUMS  
REAR BRAKE DUST SHIELDS  
REAR OIL SEALS  
WABCO TRISTOP D LONGSTROKE 1-DRIVE  
AXLE SPRING PARKING CHAMBERS  
MERITOR AUTOMATIC REAR SLACK  
ADJUSTERS  
CURRENT AVAILABLE SYNTHETIC 75W-90 REAR  
AXLE LUBE

#### Rear Suspension

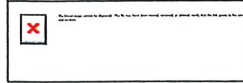
30,000# FLAT LEAF SPRING REAR SUSPENSION  
WITH HELPER AND RADIUS ROD  
SPRING SUSPENSION - NO AXLE SPACERS  
STANDARD AXLE SEATS IN AXLE CLAMP  
GROUP  
FORE/AFT CONTROL RODS

#### Brake System

AIR BRAKE PACKAGE  
WABCO 4S/4M ABS  
REINFORCED NYLON, FABRIC BRAID AND WIRE  
BRAID CHASSIS AIR LINES  
FIBER BRAID PARKING BRAKE HOSE  
STANDARD BRAKE SYSTEM VALVES  
STANDARD AIR SYSTEM PRESSURE  
PROTECTION SYSTEM  
STD U.S. FRONT BRAKE VALVE  
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE,  
NO REAR PROPORTIONING VALVE  
WABCO SYSTEM SAVER HP WITH INTEGRAL  
AIR GOVERNOR AND HEATER  
AIR DRYER MOUNTED INBOARD ON LH RAIL  
ALUMINUM AIR BRAKE RESERVOIRS  
CLEAR FRAME RAILS FROM BACK OF CAB TO  
FRONT REAR SUSPENSION BRACKET, BOTH  
RAILS OUTBOARD



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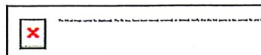
BW DV-2 AUTO DRAIN VALVE WITH HEATER -  
WET TANK

#### Trailer Connections

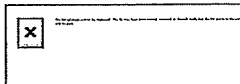
AIR CONNECTIONS TO END OF FRAME WITH  
GLAD HANDS FOR TRUCK AND DUST COVERS  
PRIMARY CONNECTOR/RECEPTACLE WIRED  
FOR COMBINATION STOP/TURN, CENTER PIN  
POWERED THROUGH IGNITION WITH STOP  
SIGNAL PREWIRE PACKAGE  
SAE J560 7-WAY PRIMARY TRAILER CABLE  
RECEPTACLE MOUNTED END OF FRAME  
UPGRADED CHASSIS MULTIPLEXING UNIT  
UPGRADED BULKHEAD MULTIPLEXING UNIT

#### Wheelbase & Frame

3825MM (151 INCH) WHEELBASE  
7/16X3-9/16X11-1/8 INCH STEEL FRAME  
(11.11MMX282.6MM/0.437X11.13 INCH) 120KSI  
BODY COMPANY INSTALLED ADDITIONAL  
FRONT FRAME REINFORCEMENT FOR SNOW  
PLOW  
1725MM (68 INCH) REAR FRAME OVERHANG  
FRAME OVERHANG RANGE: 61 INCH TO 70  
INCH  
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) :  
85.04 in  
CALCULATED EFFECTIVE BACK OF CAB TO  
REAR SUSPENSION C/L (CA) : 82.04 in  
CALC'D FRAME LENGTH - OVERALL : 247.88  
CALCULATED FRAME SPACE LH SIDE : 50.32 in  
CALCULATED FRAME SPACE RH SIDE : 70.94 in  
CALC'D SPACE AVAILABLE FOR DECKPLATE :  
79.45 in  
SQUARE END OF FRAME  
FRONT CLOSING CROSSMEMBER  
LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE  
CROSSMEMBER  
STANDARD CROSSMEMBER BACK OF  
TRANSMISSION  
STANDARD MIDSHIP #1 CROSSMEMBER(S)  
STANDARD REARMOST CROSSMEMBER  
STANDARD SUSPENSION CROSSMEMBER



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Description

**Chassis Equipment**

THREE-PIECE 14 INCH CHROMED STEEL  
BUMPER WITH COLLAPSIBLE ENDS  
FENDER AND FRONT OF HOOD MOUNTED  
FRONT MUDFLAPS  
GRADE 8 THREADED HEX HEADED FRAME  
FASTENERS

**Fuel Tanks**

50 GALLON/189 LITER SHORT RECTANGULAR  
ALUMINUM FUEL TANK - LH  
RECTANGULAR FUEL TANK(S)  
POLISHING OF FUEL/HYDRAULIC TANK(S) WITH  
PAINTED BANDS  
FUEL TANK(S) FORWARD  
POLISHED STAINLESS STEEL STEP FINISH  
FUEL TANK CAP(S)  
DETROIT FUEL/WATER SEPARATOR WITH  
WATER IN FUEL SENSOR, HAND PRIMER AND  
12 VOLT PREHEATER"  
EQUIFLO INBOARD FUEL SYSTEM  
HIGH TEMPERATURE REINFORCED NYLON  
FUEL LINE

**Tires**

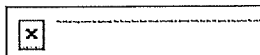
MICHELIN X WORKS Z 315/80R22.5 20 PLY  
RADIAL FRONT TIRES  
MICHELIN X MULTI D 11R22.5 14 PLY RADIAL  
REAR TIRES

**Hubs**

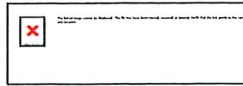
CONMET PRESET PLUS PREMIUM IRON FRONT  
HUBS  
CONMET PRESET PLUS PREMIUM IRON REAR  
HUBS

**Wheels**

ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB  
PILOT 5.99 INSET ALUMINUM FRONT WHEELS  
ALCOA ULTRA ONE ULT39X 22.5X8.25 10-HUB  
PILOT ALUMINUM DISC REAR WHEELS  
POLISHED FRONT WHEELS; OUTSIDE ONLY  
POLISHED REAR WHEELS; OUTSIDE OF OUTER  
WHEELS ONLY  
FRONT WHEEL MOUNTING NUTS



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#### Description

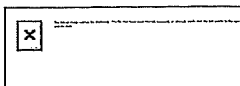
REAR WHEEL MOUNTING NUTS

#### Cab Exterior

106 INCH BBC FLAT ROOF ALUMINUM  
CONVENTIONAL CAB  
AIR CAB MOUNTING  
NONREMOVABLE BUGSCREEN MOUNTED  
BEHIND GRILLE  
2-1/2 INCH FENDER EXTENSIONS  
SAFETY YELLOW LH AND RH INTERIOR GRAB  
HANDLES AND LH AND RH EXTERIOR GRAB  
HANDLES WITH SINGLE RUBBER INSERT  
BLACK STATIONARY GRILL  
MOLD-IN COLOR HOOD MOUNTED AIR INTAKE  
GRILLE  
FIBERGLASS HOOD  
HOOD LINER, ADDED FIREWALL AND FLOOR  
HEAT INSULATION  
SINGLE 14 INCH ROUND HADLEY AIR HORN  
UNDER LH DECK  
DUAL ELECTRIC HORNS  
SINGLE HORN SHIELD  
ALL UNIT(S) KEYED ALIKE WITH CUSTOMER  
SPECIFIED KEY NUMBER FT1013  
KEY QUANTITY OF 5  
REAR LICENSE PLATE MOUNT END OF FRAME  
LED HEADLIGHT ASSEMBLY AND  
INCANDESCENT MARKER/TURN LAMP  
LED AERODYNAMIC MARKER LIGHTS  
HEADLIGHTS ON WITH WIPERS, WITH LOW  
BEAM DAYTIME RUNNING LIGHTS  
FREIGHTLINER LED FLANGE MOUNTED  
STOP/TAIL/TURN LIGHTS WITH SEPARATE  
INCANDESCENT BACKUP LIGHTS  
STANDARD FRONT TURN SIGNAL LAMPS  
(2) FLUSH UTILITY LIGHTS MOUNTED BACK OF  
CAB/SLEEPER  
DUAL WEST COAST BRIGHT FINISH HEATED  
MIRRORS WITH LED LIGHTS AND LH AND RH  
REMOTE  
DOOR MOUNTED MIRRORS  
102 INCH EQUIPMENT WIDTH



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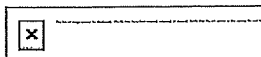
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#### Description

LH AND RH 8 INCH BRIGHT FINISH CONVEX  
MIRRORS MOUNTED UNDER PRIMARY  
MIRRORS  
RH DOWN VIEW MIRROR  
STANDARD SIDE/REAR REFLECTORS  
RH AFTERTREATMENT SYSTEM CAB ACCESS  
WITH POLISHED DIAMOND PLATE COVER  
63X14 INCH TINTED REAR WINDOW  
TINTED DOOR GLASS LH AND RH WITH TINTED  
NON-OPERATING WING WINDOWS  
RH AND LH ELECTRIC POWERED WINDOWS,  
PASSENGER SWITCHES ON DOOR(S)  
1-PIECE BONDED HEATED WIPER PARK SOLAR  
GREEN GLASS WINDSHIELD  
2 GALLON WINDSHIELD WASHER RESERVOIR  
WITHOUT FLUID LEVEL INDICATOR, FRAME  
MOUNTED

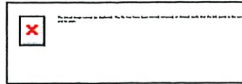
#### Cab Interior

OPAL GRAY VINYL INTERIOR  
MOLDED PLASTIC DOOR PANEL WITHOUT  
VINYL INSERT WITH ALUMINUM KICKPLATE  
LOWER DOOR  
MOLDED PLASTIC DOOR PANEL WITHOUT  
VINYL INSERT WITH ALUMINUM KICKPLATE  
LOWER DOOR  
BLACK MATS WITH SINGLE INSULATION  
DASH MOUNTED ASH TRAY(S) WITHOUT  
LIGHTER  
FORWARD ROOF MOUNTED CONSOLE WITH  
UPPER STORAGE COMPARTMENTS WITHOUT  
NETTING  
(2) CUP HOLDERS LH AND RH DASH  
GRAY/CHARCOAL WING DASH  
SMART SWITCH EXPANSION MODULE  
2-1/2 LB. FIRE EXTINGUISHER  
HEATER, DEFROSTER AND AIR CONDITIONER  
STANDARD HVAC DUCTING WITH SNOW  
SHIELD FOR FRESH AIR INTAKE  
MAIN HVAC CONTROLS WITH RECIRCULATION  
SWITCH  
STANDARD PLUMBING WITH BALL SHUTOFF  
VALVES AND INSULATED LINES





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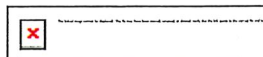
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#### Description

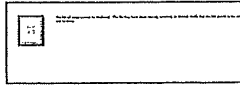
VALEO HEAVY DUTY A/C REFRIGERANT  
COMPRESSOR  
BINARY CONTROL, R-134A  
PREMIUM INSULATION  
SOLID-STATE CIRCUIT PROTECTION AND  
FUSES  
12V NEGATIVE GROUND ELECTRICAL SYSTEM  
DOME DOOR ACTIVATED LH AND RH, DUAL  
READING LIGHTS, FORWARD CAB ROOF  
LH AND RH ELECTRIC DOOR LOCKS  
(1) 12V POWER SUPPLY (1) DUAL 2.1 AMP USB  
CHARGER IN DASH  
TRIANGULAR REFLECTORS WITHOUT FLARES  
PREMIUM (L2) ISRI HIGH BACK AIR  
SUSPENSION DRIVERS SEAT WITH 2 AIR  
LUMBAR, INTEGRATED CUSHION EXTENSION,  
TILT AND ADJUSTABLE  
BASIC HIGH BACK AIR SUSPENSION  
PASSENGER SEAT WITH MECHANICAL LUMBAR  
AND INTEGRATED CUSHION EXTENSION  
DUAL DRIVER AND PASSENGER SEAT  
ARMRESTS  
LH AND RH INTEGRAL DOOR PANEL ARMRESTS  
BLACK CORDURA PLUS CLOTH DRIVER SEAT  
COVER  
BLACK CORDURA PLUS CLOTH PASSENGER  
SEAT COVER  
HIGH VISIBILITY ORANGE SEAT BELTS  
ADJUSTABLE TILT AND TELESCOPING  
STEERING COLUMN  
18 INCH (450MM) LEATHER WRAPPED  
STEERING WHEEL  
DRIVER AND PASSENGER INTERIOR SUN  
VISORS

#### Instruments & Controls

GRAY DRIVER INSTRUMENT PANEL  
GRAY CENTER INSTRUMENT PANEL  
BLACK GAUGE BEZELS  
LOW AIR PRESSURE INDICATOR LIGHT AND  
AUDIBLE ALARM  
2 INCH PRIMARY AND SECONDARY AIR  
PRESSURE GAUGES



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Description

DASH MOUNTED AIR RESTRICTION INDICATOR  
WITH GRADUATIONS

ELECTRONIC CRUISE CONTROL WITH  
SWITCHES ON AUXILIARY GAUGE PANEL (B  
DASH PANEL)

KEY OPERATED IGNITION SWITCH AND  
INTEGRAL START POSITION; 4 POSITION  
OFF/RUN/START/ACCESSORY

ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28  
LED WARNING LAMPS AND DATA LINKED

HEAVY DUTY ONBOARD DIAGNOSTICS  
INTERFACE CONNECTOR LOCATED BELOW LH  
DASH

2 INCH ELECTRIC FUEL GAUGE

PROGRAMMABLE RPM CONTROL -  
ELECTRONIC ENGINE

CHASSIS MODULE JUMPER AND BRACKET FOR  
BODY BUILDER TO RELOCATE THE CHASSIS  
MODULE INTO THE CAB

ELECTRICAL ENGINE COOLANT TEMPERATURE  
GAUGE

2 INCH TRANSMISSION OIL TEMPERATURE  
GAUGE

ENGINE AND TRIP HOUR METERS INTEGRAL  
WITHIN DRIVER DISPLAY

CUSTOMER FURNISHED AND INSTALLED PTO  
CONTROLS

ELECTRIC ENGINE OIL PRESSURE GAUGE

OVERHEAD INSTRUMENT PANEL

AM/FM/WB WORLD TUNER RADIO WITH  
BLUETOOTH, USB AND AUXILIARY INPUTS,  
J1939

DASH MOUNTED RADIO

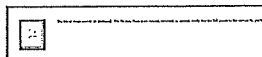
(2) RADIO SPEAKERS IN CAB

POWER AND GROUND WIRING PROVISION  
OVERHEAD

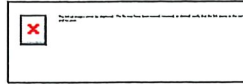
ROOF/OVERHEAD CONSOLE CB RADIO  
PROVISION

MULTI-BAND AM/FM/WB/CB LH MIRROR  
MOUNTED ANTENNA SYSTEM

ELECTRONIC MPH SPEEDOMETER WITH  
SECONDARY KPH SCALE, WITHOUT  
ODOMETER



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#### Description

STANDARD VEHICLE SPEED SENSOR WITH  
ADDITIONAL SIGNAL FOR CUSTOMER USE  
LOCATED BETWEEN DRIVER AND PASSENGER  
SEATS  
ELECTRONIC 3000 RPM TACHOMETER  
(2) TMC RP 1226 ACCESSORY CONNECTORS:  
(1) LOCATED BEHIND DASH B PANEL AND (1)  
LOCATED PASSENGER SIDE OF DASH  
IDLE LIMITER, ELECTRONIC ENGINE  
TWO ON/OFF ROCKER SWITCHES IN THE DASH  
WITH INDICATOR LIGHTS AND WIRE ROUTED  
TO CHASSIS AT BACK OF CAB, LABEL OPT  
PRE-TRIP LAMP INSPECTION, ALL OUTPUTS  
FLASH, WITH SMART SWITCH  
BW TRACTOR PROTECTION VALVE  
TRAILER HAND CONTROL BRAKE VALVE  
DIGITAL VOLTAGE DISPLAY INTEGRAL WITH  
DRIVER DISPLAY  
SINGLE ELECTRIC WINDSHIELD WIPER MOTOR  
WITH DELAY AND ARCTIC TYPE BLADES  
MARKER LIGHT SWITCH INTEGRAL WITH  
HEADLIGHT SWITCH AND SINGLE CONNECTOR  
AND SWITCH FOR CUSTOMER FURNISHED  
SNOW PLOW LIGHTS, LOW BEAMS OFF WITH  
HIGH BEAMS  
TWO VALVE PARKING BRAKE SYSTEM WITH  
WARNING INDICATOR  
SELF CANCELING TURN SIGNAL SWITCH WITH  
DIMMER, WASHER/WIPER AND HAZARD IN  
HANDLE  
INTEGRAL ELECTRONIC TURN SIGNAL  
FLASHER WITH HAZARD LAMPS OVERRIDING  
STOP LAMPS

#### Design

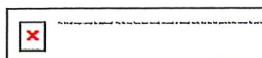
PAINT: ONE SOLID COLOR

#### Color

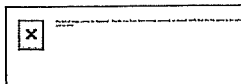
CAB COLOR A: L0006EY WHITE ELITE EY  
BLACK, HIGH SOLIDS POLYURETHANE CHASSIS  
PAINT  
STANDARD E COAT/UNDERCOATING

#### Certification / Compliance

U.S. FMVSS CERTIFICATION, EXCEPT SALES  
CABS AND GLIDER KITS



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Description

**Secondary Factory Options**

CORPORATE PDI CENTER OPTION  
INSTALLATION/MODIFICATION ONLY  
  
DEALER HAS BEEN ADVISED OF AND  
ACCEPTED RESPONSIBILITY FOR  
MODIFICATIONS DUE TO POSSIBLE  
PTO/CHASSIS INTERFERENCE

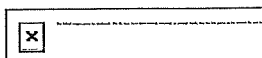
**Raw Performance Data**

CALCULATED EFFECTIVE BACK OF CAB TO  
REAR SUSPENSION C/L (CA) : 82.04 in  
  
CALC'D SPACE AVAILABLE FOR DECKPLATE :  
79.45 in

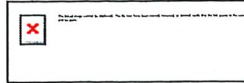
**Extended Warranty**

TC4: MD MODERATE 5 YEARS/100,000 MILES / 161,000 KM  
EXTENDED TRUCK COVERAGE. FEX APPLIES

(\*\*\*) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.



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## **WA Jones Equipment**

### **Plow Hitch**

#### **Monroe Model MC2075 Drop Pin Quick Hitch**

4" Double Acting Lift Cylinder  
Telescopic Lift Beam  
Lift Beam Folds Flat when Not in Use  
Full Sideplate Hitch Reinforcement

### **Central Hydraulic System**

#### **Certified Power Load Sense System**

Chelsea Wet Spline PTO-Constant Mesh  
Danfoss Load Sense Piston Pump  
Freedom 2.2 Electronic Spreader Controller  
Dual Electric Joysticks for Plow and Body Operation  
Pre Wet Valve Section In Valve Body  
MDC Console with Adjustable Arm Rest and 6 backlit Accessory Switches  
Stainless Steel Valve Mount Tank  
Stainless Steel Hydraulic lines run to front and rear  
Stainless Steel Quick Couplers  
System Fully Tested and Pre Calibrated  
Final Calibration Upon Delivery

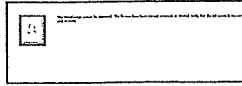
### **Dump Body**

#### **Crysteel Select 10' Stainless Steel Dump Body**

5 Year Warranty on Dump body and hoist  
201 Stainless Steel Construction  
Crossmemberless Understructure with I Beam Longsills  
1/4" AR400 Floor  
7 Gauge 304 Stainless steel Sides and Ends



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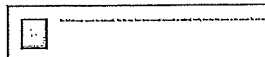
Dirt Shedding Upper and Lower Rails  
30" Side Height  
38" Tailgate  
Single Horizontal Side Bracing  
Dual Horizontal Tailgate Bracing  
Coal Chute in Tailgate  
Double Acting Air Release Tailgate  
24"x85" Stainless Cabshield Fully Welded with Light Housings  
Stainless Steel Pull out Side Ladder  
(2) Grab Handles Shipped Loose and Placed as needed

### Hoist

Mailhot Model CS90 Class 50 Telescopic Hoist  
Full Double Acting Hoist  
12" Doghouse in front of body  
Mounted and Installed

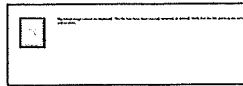
### Electrical

Truck Lite Heated LED Plow lights Mounted on Hood with Stainless Brackets  
(6) Amber LED Strobes Mounted in Cabshield (Boxed) (2) Forward Facing, (2) Side Facing, and  
(2) Rear Facing  
(2) Amber LED Mini Strobes Mounted on Plow Light Brackets  
(2) Amber LED Strobes Mounted in Rear Corner Posts  
(2) LED Stop/Tail/Turn Lights Mounted in Rear Corner Posts  
(2) LED Back Up Lights Mounted in Rear Corner Posts  
4" LED Spinner Light Mounted Drivers Side Under Rear Corner Post  
Power Distribution Panel Installed inside back of cab





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## **Spreader**

### **Monroe Model MS966-201SS Tailgate Spreader**

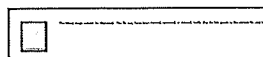
1/4" End Plates  
201 Stainless Steel Construction  
6" Auger-Direct Drive  
Left Hand Discharge  
Full Trough Clean Out Pan  
Self Leveling 18" Poly Spinner Disc  
Inside Tailgate Fins Bolted On  
All Stainless Steel Hardware

## **Pintle Plate**

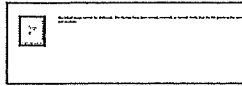
3/4" Pintle Plate Fully Welded  
20 Ton Pintle Hook with 8 hole adjustment  
7 Way RV Trailer Plug  
(2) 1" D-Rings  
Chassis OEM Taillights Installed Outside of Pintle Plate

## **Miscellaneous**

Hardwood Sideboards Painted Color of Your Choice  
Poly Fenders with Stainless Brackets  
Red and White Reflective Tape on Lower Rub rails and Tailgate  
Chassis Frame Rails and Underside of Dump Body Undercoated  
Mudflaps and Brackets



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