

**Prepared for:**  
BENJAMIN WHEELER  
NYS DHSES  
2 VAN BUREN BLVD  
GUILDERLAND CTR, NY 12085  
Phone: 518-474-6746

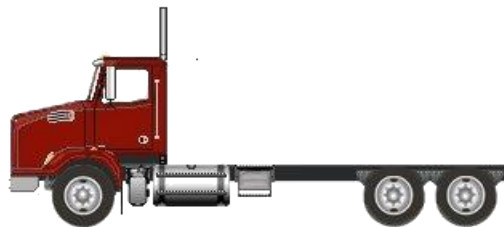
**Prepared by:**  
Brendan Geiss  
TRACEY ROAD EQUIPMENT,  
INC.  
6803 MANLIUS CENTER ROAD  
EAST SYRACUSE, NY 13057  
Phone:

*A proposal for*  
**NYS DHSES**

*Prepared by*  
**TRACEY ROAD EQUIPMENT, INC.**  
*Brendan Geiss*

*Feb 27, 2020*

**Western Star 4700SB**



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

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## S P E C I F I C A T I O N   P R O P O S A L

### Description

#### Price Level

WESTERN STAR 4700 PRL-23T (EFF:01/21/20)

#### Data Version

SPECPRO21 DATA RELEASE VER 005

#### Vehicle Configuration

4700 SET-BACK FRONT AXLE CHASSIS  
2021 MODEL YEAR SPECIFIED  
SET BACK AXLE - TRUCK  
STRAIGHT TRUCK PROVISION, NON-TOWING  
LH PRIMARY STEERING LOCATION

#### General Service

TRUCK CONFIGURATION  
DOMICILED, USA 50 STATES (INCLUDING  
CALIFORNIA AND CARB OPT-IN STATES)  
UTILITY/REPAIR/MAINTENANCE SERVICE  
GOVERNMENT BUSINESS SEGMENT  
FIXED LOAD 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  
WESTERN STAR VOCATIONAL WARRANTY  
EXPECTED FRONT AXLE(S) LOAD : 22000.0 lbs  
EXPECTED REAR DRIVE AXLE(S) LOAD :  
46000.0 lbs  
EXPECTED GROSS VEHICLE WEIGHT CAPACITY  
: 68000.0 lbs

#### Truck Service

ROLL OFF/ROLL ON BODY

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#### Description

#### Engine

DETROIT DD13 12.8L 505 HP @ 1625 RPM, 1900  
GOV RPM, 1850 LB/FT @ 975 RPM

#### Electronic Parameters

65 MPH ROAD SPEED LIMIT  
CRUISE CONTROL SPEED LIMIT SAME AS ROAD  
SPEED LIMIT, WITH AUTO RESUME AFTER  
SHIFT  
1650 RPM/18 MPH LIMIT FOR LOW GEARS, 1650  
RPM/44 MPH LIMIT FOR MIDDLE GEARS, 1650  
RPM/45 MPH LIMIT FOR HIGH GEARS  
5 MINUTES IDLE SHUTDOWN WITH CLUTCH  
AND SERVICE BRAKE OVERRIDE  
PTO MODE ENGINE RPM LIMIT - 900 RPM  
PTO MODE BRAKE OVERRIDE - SERVICE  
BRAKE APPLIED OR PARK BRAKE NOT APPLIED  
PTO RPM WITH CRUISE SET SWITCH - 900 RPM  
PTO RPM WITH CRUISE RESUME SWITCH - 900  
RPM  
PTO MODE RPM INCREMENT - 25 RPM  
ONE REMOTE PTO SPEED  
PTO SPEED 1 SETTING - 900 RPM  
SOFT CRUISE CONTROL ENABLED  
PTO MINIMUM RPM - 900  
TEMPERATURE OVERRIDE BELOW 20  
DEGREES AND ABOVE 70 DEGREES AMBIENT  
TEMPERATURE  
ENABLE AUTO ENGINE RPM ELEVATE FOR  
EXTENDED IDLE

#### Engine Equipment

2016-2019 ONBOARD DIAGNOSTICS/2010  
EPA/CARB/FINAL GHG17 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  
ONE PIECE VALVE COVER  
SIDE OF HOOD AIR INTAKE WITH DONALDSON  
HIGH CAPACITY AIR CLEANER WITH Safety  
ELEMENT, FIREWALL MOUNTED

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**Description**

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DR 12V 160 AMP 28-SI QUADRAMOUNT PAD  
ALTERNATOR WITH REMOTE BATTERY VOLT  
SENSE  
(4) DTNA GENUINE, FLOODED STARTING AND  
CYCLING, MIN 2800CCA, 760RC, THREADED  
STUD BATTERIES  
BATTERY BOX WITH ALUMINUM COVER  
MOUNTED LONG SIDE TO RAIL  
SINGLE BATTERY BOX FRAME MOUNTED LH  
SIDE BACK OF CAB  
WIRE GROUND RETURN FOR BATTERY CABLES  
WITH ADDITIONAL FRAME GROUND RETURN  
NON-POLISHED BATTERY BOX COVER  
POSITIVE LOAD DISCONNECT WITH DASH  
MOUNTED CONTROL SWITCH WITH LOCKING  
PROVISION  
LOW VOLTAGE BATTERY DISCONNECT AT 12.3  
VOLTS FOR ISOLATED CIRCUITS WITH LOCAL  
ALARM  
EATON FULLER ECA CLUTCH  
ZERK FITTING WITH EXTENSION HOSE AT  
CLUTCH RELEASE BEARING  
ELECTRONIC CLUTCH CONTROL  
BW MODEL BA-921 19.0 CFM SINGLE CYLINDER  
AIR COMPRESSOR WITH Safety VALVE  
AIR COMPRESSOR DISCHARGE LINE  
ELECTRONIC ENGINE INTEGRAL SHUTDOWN  
PROTECTION SYSTEM  
JACOBS COMPRESSION BRAKE  
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  
11 FOOT 06 INCH (138 INCH+0/-5.9 INCH)  
EXHAUST SYSTEM HEIGHT  
STANDARD CURVE BRIGHT UPPER STACK(S)  
RH CURVED VERTICAL TAILPIPE B-PILLAR  
MOUNTED ROUTED FROM STEP  
13 GALLON DIESEL EXHAUST FLUID TANK  
100 PERCENT DIESEL EXHAUST FLUID FILL

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#### Description

STANDARD DIESEL EXHAUST FLUID PUMP  
MOUNTING  
LH MEDIUM DUTY STANDARD DIESEL EXHAUST  
FLUID TANK LOCATION  
STAINLESS STEEL AFTERTREATMENT  
DEVICE/MUFFLER/TAILOPIPE SHIELD  
HORTON 2-SPEED DRIVEMASTER ADVANTAGE  
POLAREXTREME FAN DRIVE  
AUTOMATIC FAN CONTROL WITHOUT DASH  
SWITCH, NON ENGINE MOUNTED  
DDC SUPPLIED ENGINE MOUNTED FUEL  
FILTER/FUEL WATER SEPARATOR WITH  
WATER-IN-FUEL INDICATOR  
FULL FLOW OIL FILTER  
1500 SQUARE INCH ALUMINUM RADIATOR  
MOUNTING FOR FIREWALL MOUNTED SURGE  
TANK  
ANTIFREEZE TO -34F, OAT (NITRITE AND  
SILICATE FREE) EXTENDED LIFE COOLANT  
GATES BLUE STRIPE COOLANT HOSES OR  
EQUIVALENT  
CONSTANT TENSION HOSE CLAMPS FOR  
COOLANT HOSES  
HDEP FIXED RATIO COOLANT PUMP AND  
RADIATOR DRAIN VALVE  
LOWER RADIATOR GUARD  
PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK  
HEATER  
PHILLIPS-TEMRO 300 WATT/115 VOLT OIL  
PREHEATER  
CHROME ENGINE HEATER RECEPTACLE  
MOUNTED UNDER LH DOOR  
ALUMINUM FLYWHEEL HOUSING  
MITSUBISHI 12V MOD 3.175-DP60 STARTER  
WITH INTEGRATED MAGNETIC SWITCH

#### Transmission

EATON FULLER FO-18E318B-MXP ULTRASHIFT  
PLUS TRANSMISSION

#### Transmission Equipment

NO REAR PTO TRANSMISSION RANGE  
BODY LIGHTING POWER WIRED TO CUSTOMER  
INTERFACE CONNECTOR WITH SEPARATE  
STOP/TURN

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ELECTRONIC TRANSMISSION CUSTOMER  
ACCESS CONNECTOR FIREWALL MOUNTED  
ALUMINUM CLUTCH HOUSING  
CUSTOMER INSTALLED CHELSEA 489 SERIES  
PTO  
PTO MOUNTING, BOTTOM OF MAIN  
TRANSMISSION  
MAGNETIC PLUGS, ENGINE DRAIN,  
TRANSMISSION FILL AND DRAIN, AXLE(S) FILL  
AND DRAIN  
PUSH BUTTON ELECTRONIC SHIFT CONTROL,  
DASH MOUNTED  
WATER TO OIL TRANSMISSION COOLER, IN  
RADIATOR END TANK  
SYNTHETIC TRANSMISSION LUBE

### Front Axle and Equipment

MFS-20-133A 22,000# FL1 71.0 INCH KPI/3.74  
INCH DROP SINGLE FRONT AXLE  
MERITOR 16.5X6 Q+ HIGH CAPACITY CAST  
SPIDER CAM FRONT BRAKES, DOUBLE  
ANCHOR, FABRICATED SHOES  
NON-ASBESTOS FRONT BRAKE LINING  
CONMET CAST IRON FRONT BRAKE DRUMS  
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  
STANDARD KING PIN BUSHINGS  
TRW TAS-85 POWER STEERING WITH RCH45  
AUXILIARY GEAR  
POWER STEERING PUMP  
4 QUART POWER STEERING RESERVOIR  
OIL/AIR POWER STEERING COOLER  
SYNTHETIC 50W FRONT AXLE LUBE

### Front Suspension

23,000# FLAT LEAF FRONT SUSPENSION  
THREADED SPRING PINS AND BUSHINGS -  
FRONT SUSPENSION

### Rear Axle and Equipment

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#### Description

RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE  
4.10 REAR AXLE RATIO  
IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING  
RPL25 MERITOR MAIN DRIVELINE  
RPL20 MERITOR INTERAXLE DRIVELINE  
DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES  
(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE  
INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH  
INDICATOR LIGHT FOR EACH DRIVER CONTROLLED TRACTION DEVICE SWITCH  
MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES  
NON-ASBESTOS REAR BRAKE LINING  
ASPHALT SPREADER CLEARANCE REAR BRAKE GEOMETRY  
CONMET CAST IRON REAR BRAKE DRUMS  
REAR OIL SEALS  
WABCO TRISTOP D LONGSTROKE 2-DRIVE AXLE SPRING PARKING CHAMBERS  
HALDEX AUTOMATIC REAR SLACK ADJUSTERS  
SYNTHETIC 75W-90 REAR AXLE LUBE

#### Rear Suspension

CHALMERS 854 46,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN  
CHALMERS 800 SERIES - HIGH RIDE HEIGHT  
54 INCH AXLE SPACING  
FORE/AFT AND TRANSVERSE CONTROL RODS  
REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)

#### Brake System

WABCO 4S/4M ABS WITH HILL START AID AND TRACTION CONTROL, WITH ATC OFF-ROAD SWITCH  
REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES

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#### Description

FIBER BRAID PARKING BRAKE HOSE  
STANDARD BRAKE SYSTEM VALVES  
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE,  
NO REAR PROPORTIONING VALVE  
BW AD-9SI BRAKE LINE AIR DRYER WITH  
HEATER  
AIR DRYER MOUNTED INBOARD ON LH RAIL  
ALUMINUM AIR BRAKE RESERVOIRS  
PULL CABLES ON ALL AIR RESERVOIR(S)

#### Trailer Connections

NO TRAILER RECEPTACLE BRACKET

#### Wheelbase & Frame

6050MM (238 INCH) WHEELBASE  
1/2X3.64X11-7/8 INCH STEEL FRAME  
(12.7MMX301.6MM/0.5X11.88 INCH) 120KSI  
1/4 INCH (6.35MM) C-CHANNEL INNER FRAME  
REINFORCEMENT  
1875MM (74 INCH) REAR FRAME OVERHANG  
FRAME OVERHANG RANGE: 71 INCH TO 80  
INCH  
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) :  
174.88 in  
CALCULATED EFFECTIVE BACK OF CAB TO  
REAR SUSPENSION C/L (CA) : 171.88 in  
CALC'D FRAME LENGTH - OVERALL : 342.11  
FRAME HEIGHT TOP FRONT UNLADEN : 44.48 in  
FRAME HEIGHT TOP FRONT LADEN : 40.94 in  
FRAME HEIGHT TOP REAR UNLADEN : 45.48 in  
FRAME HEIGHT TOP REAR LADEN : 42.45 in  
CALCULATED FRAME SPACE LH SIDE : 47.18 in  
CALCULATED FRAME SPACE RH SIDE : 233.4 in  
CALC'D SPACE AVAILABLE FOR DECKPLATE :  
174.69 in  
SQUARE END OF FRAME  
STANDARD WEIGHT ENGINE CROSSMEMBER  
STANDARD CROSSMEMBER BACK OF  
TRANSMISSION  
STANDARD MIDSHIP #1 CROSSMEMBER(S)  
STANDARD REARMOST CROSSMEMBER  
STANDARD SUSPENSION CROSSMEMBER



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#### Description

STANDARD WEIGHT REAR SUSPENSION  
CROSSMEMBER

#### Chassis Equipment

14 INCH CHROMED STEEL BUMPER  
REMOVABLE FRONT TOW HOOKS STORED ON  
THE CHASSIS FRAME  
BUMPER MOUNTING FOR SINGLE LICENSE  
PLATE  
FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS  
GRADE 8 THREADED HEX HEADED FRAME  
FASTENERS  
EXTERIOR HARNESSSES WRAPPED IN  
ABRASION TAPE

#### Fuel Tanks

125 GALLON/473 LITER ALUMINUM FUEL TANK -  
LH  
25 INCH DIAMETER FUEL TANK(S)  
PLAIN ALUMINUM/PAINTED STEEL  
FUEL/HYDRAULIC TANK(S) WITH POLISHED  
STAINLESS STEEL BANDS  
FUEL TANK(S) FORWARD  
PLAIN STEP FINISH  
FUEL TANK CAP(S)  
EQUIFLO INBOARD FUEL SYSTEM  
HIGH TEMPERATURE REINFORCED NYLON  
FUEL LINE  
FUEL COOLER

#### Tires

MICHELIN XZY-3 425/65R22.5 20 PLY RADIAL  
FRONT TIRES  
CONTINENTAL HDR2 11R22.5 16 PLY RADIAL  
REAR TIRES

#### Hubs

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

#### Wheels

ALCOA LVL ONE 82462X 22.5X12.25 10-HUB  
PILOT 4.68 INSET 10-HAND ALUMINUM DISC  
FRONT WHEELS

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**Description**

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ALCOA LVL ONE 88267X 22.5X8.25 10-HUB  
PILOT ALUMINUM DISC REAR WHEELS  
NO FRONT AXLE WHEEL/HUB COVER  
FRONT WHEEL MOUNTING NUTS  
REAR WHEEL MOUNTING NUTS  
NYLON WHEEL GUARDS FRONT AND REAR ALL  
INTERFACES

**Cab Exterior**

110 INCH BBC STEEL CONVENTIONAL CAB  
WESTERN STAR PAINTED ALUMINUM CAB  
SKIRT  
AIR CAB MOUNTS WITH CHECK VALVE  
RACEWAY WITHOUT MISCELLANEOUS CUSTOM  
CAB REQUIREMENTS  
NONREMOVABLE BUGSCREEN MOUNTED  
BEHIND GRILLE  
FRONT FENDERS  
2 INCH FENDER EXTENSIONS  
LH AND RH EXTERIOR GRAB HANDLES WITH  
RUBBER INSERTS AND RH INTERIOR GRAB  
HANDLE MOUNTED TO A POST  
STATIONARY BRIGHT FINISH GRILLE  
CHROME HOOD MOUNTED AIR INTAKE GRILLE  
GALVANEALD STEEL SEVERE SERVICE CAB  
FIBERGLASS HOOD  
HOOD LINER INSULATION WITH SINGLE  
FIREWALL INSULATION  
DUAL HADLEY 22 INCH CHROMED ROUND AIR  
HORNS  
DUAL ELECTRIC HORNS  
DUAL HORN SHIELDS  
DOORS AND IGNITION KEYED THE SAME  
REAR LICENSE PLATE MOUNT END OF FRAME  
SINGLE RECTANGULAR H4 HALOGEN  
HEADLIGHTS WITH BRIGHT BEZELS  
LED MARKER LIGHTS INTEGRAL WITH SUN  
VISOR  
PERLUX 500SRS RECTANGULAR FOG LIGHTS  
IN BUMPER WITH CLEAR LENS AND BLACK  
HOUSING  
DAYTIME RUNNING LIGHTS

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INTEGRAL STOP/TAIL/BACKUP LIGHTS  
STANDARD FRONT TURN SIGNAL LAMPS  
(2) FLUSH LED UTILITY LIGHTS MOUNTED BACK  
OF CAB/SLEEPER  
DUAL WEST COAST STAINLESS STEEL HEATED  
MIRRORS WITH LIGHTS AND LH AND RH  
REMOTE  
DOOR MOUNTED MIRRORS  
102 INCH EQUIPMENT WIDTH  
LH AND RH 8 INCH STAINLESS STEEL CONVEX  
MIRRORS MOUNTED BELOW PRIMARY  
MIRRORS  
RH DOWN VIEW MIRROR  
RH AND LH 8 INCH STAINLESS STEEL FENDER  
MOUNTED CONVEX MIRRORS WITH TRIPOD  
BRACKETS  
STANDARD SIDE/REAR REFLECTORS  
ELECTRIC DOOR LOCKS, MECHANICAL KEY  
TUMBLER  
FIBERGLASS EXTERIOR SUN VISOR  
17.5X35 INCH TINTED REAR WINDOW  
TINTED DOOR GLASS  
RH AND LH ELECTRIC POWERED WINDOWS  
2-PIECE TINTED CURVED GASKET MOUNTED  
WINDSHIELD  
2 GALLON WINDSHIELD WASHER RESERVOIR  
WITH FLUID LEVEL INDICATOR, MOUNTED  
UNDER CAB, WITH REMOTE FILL

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**Cab Interior**

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PRAIRIE BUCKSKIN VINYL PREMIUM INTERIOR  
TAN HARD TRIM  
BASE LEFT HAND DOOR TRIM  
BASE RIGHT HAND DOOR TRIM  
BLACK MATS WITH SINGLE INSULATION  
ASH CUP AND LIGHTER  
FORWARD ROOF MOUNTED CONSOLE  
LH AND RH DOOR MAP POCKETS  
(2) COAT HOOKS ON BACKWALL OF CAB  
(1) DOUBLE CUP HOLDER WITH CELL PHONE  
HOLDER LH OR RH DASH

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TWO-TONE CHARCOAL UPPER/BUCK TAN  
LOWER SOFT TOUCH WING DASH WITH BLACK  
DRIVER SIDE COSMETIC UNDER DASH COVER  
HEATER, DEFROSTER AND AIR CONDITIONER  
WITH CONSTANT TEMPERATURE CONTROL  
AND COSMETIC COVER  
HVAC DUCTING WITH FOAM MAIN FRESH AIR  
FILTER  
MAIN HVAC CONTROLS WITH RECIRCULATION  
SWITCH  
STANDARD HEATER PLUMBING  
VALEO HEAVY DUTY A/C REFRIGERANT  
COMPRESSOR  
RADIATOR MOUNTED AIR CONDITIONER  
CONDENSER  
BINARY CONTROL, R-134A  
ADDITIONAL CAB SIDEWALL INSULATION  
AUTOMATIC SELF-RESET CIRCUIT  
BREAKERS/FUSES IN DASH POWER  
DISTRIBUTION BOXES AND FUSES IN  
AUXILIARY POWER DISTRIBUTION BOXES  
DOOR ACTIVATED DOME LIGHT, UNDER DASH  
LIGHT AND LH AND RH DOOR MOUNTED  
COURTESY LIGHTS  
LH AND RH ELECTRIC DOOR LOCKS  
ELITE HIGH BACK AIR SUSPENSION DRIVER  
SEAT WITH HEAT, 3 CHAMBER AIR LUMBAR,  
INTEGRATED CUSHION EXTENSION, FORWARD  
AND REAR CUSHION TILT AND ADJUSTABLE  
SHOCK  
ELITE HIGH BACK AIR SUSPENSION  
PASSENGER SEAT WITH HEAT, 3 CHAMBER AIR  
LUMBAR, INTEGRATED CUSHION EXTENSION,  
FORWARD AND REAR CUSHION TILT AND  
ADJUSTABLE SHOCK  
BLACK MORDURA CLOTH DRIVER SEAT COVER  
BLACK MORDURA CLOTH PASSENGER SEAT  
COVER  
3 POINT DRIVER AND PASSENGER SEAT BELT  
RETRACTORS  
ADJUSTABLE TILT AND TELESCOPING  
STEERING COLUMN  
4-SPOKE 18 INCH (450MM) LEATHER WRAPPED  
STEERING WHEEL WITH SWITCHES  
DRIVER AND PASSENGER INTERIOR SUN  
VISORS

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### Instruments & Controls

NON-ADJUSTABLE SUSPENDED PEDALS  
ELECTRONIC FOOT ACCELERATOR  
BRIGHT ARGENT FINISH GAUGE BEZELS  
BLACK VINYL DRIVER INSTRUMENT PANEL  
BLACK VINYL CENTER INSTRUMENT PANEL  
LOW AIR PRESSURE INDICATOR LIGHT AND  
AUDIBLE ALARM  
(1) SINGLE BRAKE APPLICATION AIR GAUGE  
2 INCH PRIMARY AND SECONDARY AIR  
PRESSURE GAUGES  
FILTERMINDER DASH MOUNTED AIR  
RESTRICTION GAUGE  
97 DB BACKUP ALARM  
ELECTRONIC CRUISE CONTROL WITH  
CONTROLS ON STEERING WHEEL SPOKES  
KEY OPERATED IGNITION SWITCH AND  
INTEGRAL START POSITION; 4 POSITION  
OFF/RUN/START/ACCESSORY  
ICU4ME DRIVER MESSAGE CENTER WITH  
GRAPHICAL DISPLAY, BLACK FACE GAUGES,  
DIAGNOSTICS AND DATA LINKED  
HEAVY DUTY ONBOARD DIAGNOSTICS  
INTERFACE CONNECTOR LOCATED BELOW LH  
DASH  
2 INCH ELECTRIC FUEL GAUGE  
FUEL FILTER RESTRICTION INDICATOR  
EMISSIONS LIMITED IDLE ADJUST  
CUSTOMER INTERFACE CONNECTOR LOCATED  
BETWEEN SEATS WITH BLUNTCUTS  
ELECTRICAL ENGINE COOLANT TEMPERATURE  
GAUGE  
2 INCH TRANSMISSION OIL TEMPERATURE  
GAUGE  
ELECTRONIC OUTSIDE TEMPERATURE  
SENSOR DISPLAY IN DRIVER MESSAGE  
CENTER  
(1) DASH MOUNTED PTO SWITCH WITH  
INDICATOR LAMP  
ELECTRIC ENGINE OIL PRESSURE GAUGE  
AM/FM/WB WORLD TUNER RADIO WITH  
AUXILIARY INPUT, J1939  
ROOF/OVERHEAD CONSOLE MOUNTED RADIO

**Prepared for:**  
BENJAMIN WHEELER  
NYS DHSES  
2 VAN BUREN BLVD  
GUILDERLAND CTR, NY 12085  
Phone: 518-474-6746

**Prepared by:**  
Brendan Geiss  
TRACEY ROAD EQUIPMENT,  
INC.  
6803 MANLIUS CENTER ROAD  
EAST SYRACUSE, NY 13057  
Phone:

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**Description**

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(4) RADIO SPEAKERS IN CAB  
POWER AND GROUND WIRING FOR CB RADIO  
IN OVERHEAD CONSOLE  
ROOF/OVERHEAD CONSOLE CB RADIO  
PROVISION  
MULTI-BAND AM/FM/WB/CB LH MIRROR  
MOUNTED ANTENNA SYSTEM  
UHF/VHF RADIO POWER/GROUND HARNESS TO  
OVERHEAD INSTRUMENT PANEL  
ELECTRONIC MPH SPEEDOMETER WITH  
SECONDARY KPH SCALE, WITH ODOMETER  
STANDARD VEHICLE SPEED SENSOR  
ELECTRONIC 3000 RPM TACHOMETER  
VT-HU CONNECTIVITY PLATFORM HARDWARE  
2 YEARS DETROIT CONNECT BASE PACKAGE  
(VIRTUAL TECHNICIAN, DETROIT CONNECT  
PORTAL ACCESS) FOR VT-HU CONNECTIVITY  
PLATFORM  
IDLE SHUTDOWN OVERRIDE, DDEC 5/6  
AMBIENT AIR TEMPERATURE SENSOR  
FOUR EXTRA SWITCHES IN DASH  
HARDWIRE SWITCH #1, ON/OFF LATCHING, 30  
AMPS IGNITION WIRED TO CUSTOMER  
INTERFACECONNECTOR  
HARDWIRE SWITCH #2, ON/OFF LATCHING, 30  
AMPS IGNITION WIRED TO CUSTOMER  
INTERFACECONNECTOR  
HARDWIRE SWITCH #3, ON/OFF LATCHING, 20  
AMPS IGNITION WIRED TO CUSTOMER  
INTERFACECONNECTOR  
HARDWIRE SWITCH #4, ON/OFF LATCHING, 20  
AMPS IGNITION WIRED TO CUSTOMER  
INTERFACECONNECTOR  
DIGITAL VOLTAGE DISPLAY INTEGRAL WITH  
DRIVER DISPLAY  
SINGLE ELECTRIC WINDSHIELD WIPER MOTOR  
WITH DELAY  
CAB/TRAILER MARKER LIGHT SWITCH WITH  
SEPARATE HEADLIGHT SWITCH WITH  
HEADLIGHT/MARKER LIGHT INTERRUPTER  
SWITCHES ON STEERING WHEEL  
ONE VALVE PARKING BRAKE SYSTEM WITH  
DASH VALVE CONTROL AUTONEUTRAL AND  
WARNING INDICATOR

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Description
MANUAL TURN SIGNAL SWITCH, HEADLAMP HIGH/LOW AND FLASH, WASH/WIPE/INTERMITTENT PACIFIC INSIGHT ELECTRONIC FLASHER
Design
PAINT: ONE SOLID COLOR
Color
CAB COLOR A: L2683EY VERMILLION PIERCE #50 ELITE EY CAB INTERIOR PAINTED SAME AS CAB COLOR BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT SUNVISOR PAINTED SAME AS CAB COLOR A
Certification / Compliance
U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS
Secondary Factory Options
NO CUSTOMER FURNISHED MATERIAL SPECIFIED DEALER HAS BEEN ADVISED OF AND ACCEPTED RESPONSIBILITY FOR MODIFICATIONS DUE TO POSSIBLE PTO/CHASSIS INTERFERENCE
Raw Performance Data
CALC'D FRAME LENGTH - OVERALL : 342.11 CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 171.88 in CALC'D SPACE AVAILABLE FOR DECKPLATE : 174.69 in

(\*\*\*) 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.