66,000 GVW Cab and Chassis with Boom Crane

**\*\*NOTE: If vendors choose to not comply with certain specifications listed. Those exceptions must be identified and documented on a separate sheet and uploaded as part of the vendors response.**

Unless otherwise specified in this Invitation to Bid (ITB), reference to a specific manufacturer or a specific product or model in the bid specifications does not restrict bidders to that manufacturer, product or model.  This method is used to indicate the functional requirements (e.g., type, design, characteristics, quality) of the article desired.  Bids may be considered on other manufacturers’ products or other models determined by the Purchasing Division to be the functional equivalent of the product or model referenced.

**VEHICLE CONFIGURATION: Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* WESTERN STAR 47X
* 2023 MODEL OR NEWER
* SET BACK AXLE – TRUCK
* TRAILER TOWING PROVISION AT END OF FRAME WITH SAE J560
* LH PRIMARY STEERING LOCATION

**GENERAL SERVICE:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* TRUCK/TRAILER CONFIGURATION
* DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)
* CONSTRUCTION SERVICE
* CONSTRUCTION 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 (OR EQUIVALENT) VOCATIONAL WARRANTY
* EXPECTED FRONT AXLE(S) LOAD: 20000.0 lbs.
* EXPECTED REAR DRIVE AXLE(S) LOAD: 40000.0 lbs.
* EXPECTED GROSS VEHICLE WEIGHT CAPACITY: 60000.0 lbs.
* EXPECTED GROSS COMBINATION WEIGHT: 80000.0 lbs.

**TRUCK SERVICE:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* FLATBED/PLATFORMS/STAKE BODY

**TRACTOR SERVICE:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* FLATBED/PLATFORMS/STAKEBODY
* SINGLE (1) TRAILER

**ENGINE:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* CUMMINS X12 475V HP @ 1900 RPM, 1700 LB-FT @ 1000 RPM, 2000 GOV RPM, VOC

SPECIFY ENGINE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**ELECTRONIC PARAMETERS:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 65 MPH ROAD SPEED LIMIT
* CRUISE CONTROL SPEED LIMIT (SAME AS ROAD SPEED LIMIT)
* PTO MODE ENGINE RPM LIMIT – 1200 RPM
* PTO RPM WITH CRUISE SET SWITCH – 1200 RPM
* PTO RPM WITH CRUISE RESUME SWITCH – 12000 RPM
* PTO MODE CANCEL VEHICLE SPEED – 25 MPH
* PTO GOVERNOR RAMP RATE – 75 RPM Per Second
* ONE REMOTE PTO SPEED
* PTO SPEED 1 SETTING – 1200 RPM
* NO FLEET SPEC FOR PARAMETERIZATION
* PTO MINIMUM RPM – 650
* PTO 1, DASH SWITCH, ENGAGE BEFORE DRIVING

**ENGINE EQUIPMENT:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 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 ENGINE MOUNTED HIGH CAPACITY AIR CLEANER AND PASSIVE PRECLEANER
* DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE
* (3) DTNA GENUINE, HIGH TEMP AGM STARTING AND CYCLING, MIN 2775CCA, 570RC, THREADED STUD BATTERIES
* PASSENGER SEAT BATTERY BOX VENTED TO OUTSIDE OF CAB
* BATTERY BOX MOUNTED UNDER PASSENGER SEAT
* WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
* PLASTIC BATTERY BOX COVER
* POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED SOUTBOARD DRIVER SEAT
* POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER
* CUMMINS NATURALLY ASPIRATED 25.9 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE
* ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM
* CUMMINS INTEBRAKE WITH HIGH MED LOW BRAKE WITH BRAKE LAMPS ACTIVATED AT 70%
* RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE
* ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH
* 11 FOOT 00 INCH (132 INCH+0/-5.9INCH) EXHAUST SYSTEM HEIGHT
* 30 DEGREE CURVE BRIGHT UPPER STACK(S) AND ELBOW(S)
* RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP
* 8 GALLON DIESEL EXHAUST FLUID TANK
* UNPOLISHED ALUMINUM WST DIESEL EXHAUST FLUID TANK COVER
* LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION
* STANDARD DIESEL EXHAUST FLUID TANK CAP
* STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD
* ELECTRONICALLY CONTROLLED VARIABLE SPEED VISCOUS FAN DRIVE
* AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON-ENGINE MOUNTED
* ALLIANCE FUEL FILTER/WATER SEPARATOR WITH INDICATOR LIGHT
* CUMMINS SPIN ON FUEL FILTER
* FULL FLOW OIL FILTER
* 1400 SQUARE INCH VOCATIONAL RADIATOR
* ANTIFREEZE TO -34F, OAT (NITRATE AND SILICATE FREE) EXTENDED LIFE COOLANT
* GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
* RADIATOR DRAIN VALVE
* LOWER RADIATOR GUARD
* PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER
* CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR
* DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH

**TRANSMISSION:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* EATON FULLER FO-18E318B-MXP ULTRASHIFT PLUS TRANSMISSION

**TRANSMISSION EQUIPMENT:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR
* EATON FULLER ECA CLUTCH
* ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING
* ELECTRONIC CLUTCH CONTROL
* ALUMINUM CLUTCH HOUSING
* (2) CUSTOMER INSTALLED CHELSEA PTO’S: 442 AND 489 SERIES
* PTO MOUNTING, RH AND BOTTOM OF MAIN TRANSMISSION
* MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
* HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED
* AIR TO OIL TRANSMISSION COOLER
* SYNTHETIC TRANSMISSION LUBE

**FRONT AXLE AND EQUIPMENT:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE
* CONMET PRESET PLUS PREMIUM IRON FRONT HUBS
* BENDIX ADB22X AIR DISC FRONT BRAKES
* NON-ASBESTOS FRONT BRAKE LINING
* FRONT DISC BRAKE ROTORS
* FRONT BRAKE DUST SHIELDS
* FRONT OIL SEALS
* VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS – OIL
* FRONT AIR DISC BRAKE INTERNAL ADJUSTERS
* DUAL POWER STEERING GREARS, BENDIX 16-20K
* 4 QUART POWER STEERING RESERVOIR
* OIL/AIR POWER STEERING COOLER
* CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE

**FRONT SUSPENSION:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 23,000# FLAT LEAF FRONT SUSPENSION
* THREADED SPRING PINS AND BUSHINGS – FRONT SUSPENSION
* FRONT SHOCK ABSORBERS

**REAR AXLE AND EQUIPMENT:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* RT-46-160 46,000# R-SERIES TANDEM REAR AXLE
* CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS
* 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 SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE AND (1) REAR-REAR AXLE VALVE
* INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH
* BENDIX ADB22X AIR DISC REAR BRAKES
* NON-ASBESTOS REAR BRAKE LINING
* STANDARD BRAKE CHAMBER LOCATION
* REAR DISC BRAKE ROTORS
* REAR BRAKE DUST SHIELDS
* REAR OIL SEALS
* AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS
* REAR AIR DISC BRAKE INTERNAL ADJUSTERS
* CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE
* STANDARD REAR AXLE BREATHER(S)

**REAR SUSPENSION:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* AIRLINER 46,000# REAR SUSPENSION
* 9.5 INCH NOMINAL RIDE HEIGHT (460MM GLOBAL REFERENCE HEIGHT)
* RESTRAINED AXLE SEATS IN AXLE CLAMP GROUP
* 51 INCH AXLE SPACING
* IGNITION CONTROLLED ELECTRIC DUMP SWITCH FOR AIR SUSPENSION WITH STATE RETENTION AND GAUGE
* REAR AIR SUSPENSION DUMP VALVE AUTOFILL >5 MPH WITH INDICATOR LIGHT
* SINGLE AIR REAR SUSPENSION LEVELING VALVE
* TRANSVERSE CONTROL RODS
* REAR SHOCK ABSORBERS – TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)

**BRAKE SYSTEM:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* WABCO 6S/6M ABS WITH HILL START AID AND TRACTION CONTROL WITH ATC SHUT OFF SWITCH
* REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
* RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
* WABCO SYSTEM SAVER 1200 HEATED AIR DRYER WITH PRESSURE CONTROL VALVE
* WABCO OIL COALESCING FILTER FOR AIR DRYER
* AIR DRYER MOUNTED UNDER HOOD
* STEEL AIR BRAKE RESERVOIRS
* PULL CABLES ON ALL AIR RESERVOIR(S)

**TRAILER CONNECTIONS:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS
* PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION
* SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME

**WHEELBASE AND FRAME:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 7275MM (287 INCH) WHEELBASE
* 13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI
* 0.236 INCH (6.00MM) C-CHANNEL INNER FRAME REINFORCEMENT
* 3500MM (138 INCH) REAR FRAME OVERHANG
* FRAME OVERHANG RANGE: 131 INCH TO 140 INCH
* CALC’D BACK OF CAB TO REAR SUSP C/L (CA): 221.26 IN
* CALC’D FRAME LENGTH – OVERALL: 469.37 IN
* FRAME HEIGHT TOP FRONT UNLADEN: 45.37 IN
* FRAME HEIGHT TOP FRONT LADEN: 41.7 IN
* FRAME HEIGHT TOP REAR UNLADEN: 42.06 IN
* FRAME HEIGHT TOP REAR LADEN: 40.55 IN
* SQUARE END OF FRAME
* STANDARD WEIGHT ENGINE CROSSMEMBER
* STANDARD CROSSMEMBER BACK OF TRANSMISSION
* STANDARD MIDSHIP #1 CROSSMEMBER(S)
* HEAVY DUTY REARY CROSSMEMBER
* STANDARD SUSPENSION CROSSMEMBER
* STANDARD WEIGHT REAR SUSPENSION CROSSMEMBER

**CHASSIS EQUIPMENT:**  **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* UNPOLISHED ALUMINUM WST EQUIPMENT COVERS
* BRIGHT STEEL 1/8 INCH VOCATIONAL BUMPER
* LOOP STEP MOUNTED BELOW BUMPER
* REMOVABLE FRONT TOW/RECOVERY DEVICE, STORED ON CHASSIS FRAME
* BUMPER MOUNTING FOR SINGLE LICENSE PLATE
* CLASS 10.9 THREADED METRIC FASTENERS; REAR SUSPENSION HANGER TO BE HUCK-SPIN
* EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE
* LEVEL FRAME RAILS (+/-1%) WHEN CHASSIS IS LOADED TO FRONT AND REAR SUSPENSION RATINGS

**FUEL TANKS:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 90 GALLON/340 LITER ALUMINUM FUEL TANK – LH
* 25 INCH DIAMETER FUEL TANK(S)
* POLISHING OF FUEL/HYDRAULIC TANK(S) WITH POLISHED STAINLESS STEEL BANDS
* FUEL TANK(S) FORWARD
* PLAIN STEP FINISH
* CHROME FUEL TANK CAP(S)
* EQUIFLO INBOARD FUEL SYSTEM
* HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

**TIRES:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* MICHELIN XFE 425/65R22.5 20 PLY RADIAL FRONT TIRES
* MICHELIN XDN2 11R22.5 16 PLY RADIAL REAR TIRES

**WHEELS:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* ALCOA LVL ONE 82462X 22.5X12.25 10-HUB PILOT 4.68 INSET 10-HAND ALUMINUM DISC FRONT WHEELS
* ALCOA LVL ONE 88267X ALUMINUM OUTSIDE, ACCURIDE 51637 STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS
* POLISHED FRONT WHEELS; OUTSIDE ONLY
* POLISHED REAR WHEELS; OUTSIDE OF OUTER WHEELS ONLY
* FRONT WHEEL MOUNTING NUTS
* REAR WHEEL MOUNTING NUTS

**CAB EXTERIOR:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 111.6 INCH BBC CONVENTIONAL ALUMINUM CAB
* STAINLESS STEEL CAB ACCENT MOLDING
* FRONT FENDERS
* BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS
* INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH EXTERIOR NON-SLIP GRAB HANDLES
* BRIGHT HOOD, MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS
* X-SERIES STEEL REINFORCED ALUMINUM CAB
* X-SERIES VOCATIONAL HOOD
* HOOD OPENING ASSIST WITH LOCKING STRUT
* NAMEPLATES
* DUAL HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS
* SINGLE ELECTRIC HORN
* REAR LICENSE PLATE MOUNT END OF FRAME
* DUAL AMBER LED CLASS I STROBE LIGHTS WITH STAINLESS STEEL BRACKETS ABOVE CAB DOORS
* DUAL STAGE INTELLIGENT LED HEADLIGHTS WITH HEATED LENS SYSTEM
* VISOR MOUNTED LED MARKER LIGHTS
* DAYTIME RUNNING LIGHTS
* INTEGRAL LED STOP/TAIL/BACKUP LIGHTS
* LED SIDE TURN SIGNAL
* (2) SWIVEL LED UTILITY LIGHTS MOUNTED HIGH LH AND RH BACK OF CAB
* C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER AND BRIGHT C-BAR
* 102 INCH EQUIPMENT WIDTH
* LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS
* RH DOWN VIEW MIRROR
* STANDARD SIDE/REAR REFLECTORS
* UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER
* STAINLESS STEEL EXTERIOR SUN VISOR WITH INTEGRAL MARKER LIGHTS
* HIGH VISIBILITY 3-PIECE SOLAR TINTED POLYCARBONATE REAR WINDOW (1) 31 INCH X 20 INCH SOLAR TINTED REAR WINDOW, (2) 9 INCH X 20 INCH
* 1-PIECE ROPED-IN SOLAR GREEN GLASS WINDSHIELD
* 8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR

**CAB INTERIOR:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* X-SERIES BASE INTERIOR TRIM LEVEL PACKAGE
* CHARCOAL BLACK VINYL BASE LEVEL INTERIOR
* CARBON WITH BASE BLACK ACCENT
* BLACK MATS
* (1) USB CHARGING OUTLET, (1) LIGHTER OUTLET AND ASH TRAY
* FORWARD ROOF MOUNTED CONSOLE
* LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS
* (2) COAT HOOKS ON BACKWALL OF CAB
* DIGITAL ALARM CLOCK IN DRIVER DISPLAY
* 5 LB. FIRE EXTINGUISHER MOUNTED INBOARD OF DRIVER SEAT
* STANDARD HEATER PLUMBING
* RADIATOR MOUNTED AIR CONDITIONER CONDENSER
* STANDARD INSULATION
* PREMIUM LED CAB LIGHTING
* REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS
* DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME
* KEY QUANTITY OF 4
* LH AND RH ELECTRIC DOOR LOCKS WITH AUTO UNLOCK FEATURE WHEN DOOR IS SET FROM OPEN TO CLOSED POSITION
* BLACK DOOR HANDLES TRIANGULAR REFLECTORS WITH FLARES
* PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK
* BATTERY BOX MID BACK NON-SUSPENSION PASSENGER SEAT
* DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS
* BLACK MORDURA CLOTH DRIVER SEAT COVER WITH EMBROIDERED LOGO
* BLACK MORDURA CLOTH PASSENGER SEAT COVER WITH NO LOGO
* 3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS
* ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN
* 4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES
* DRIVER AND PASSENGER INTERIOR SUN VISORS

**INSTRUMENTS AND CONTROLS:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* STANDARD FOOT PEDAL SYSTEM
* ELECTRONIC ACCELERATOR CONTROL
* BLACK GAUGE BEZELS
* STANDARD CENTER INSTRUMENT PANEL
* DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE
* INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
* 87 DB TO 112 DB SELF-ADJUSTING BACKUP ALARM
* ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES
* KEY OPERATED IGNITION SWITCH AN INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY
* MANUAL REMOTE ENGINE STOP/START WITH PRO RE-ENGAGE
* AUXILIARY POWER DISTRIBUTION MODULE FOR TEM USE, AUXILIARY EVAULT MOUNTED, CIRCUIT BREAKER PROTECTED
* PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY
* DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY
* HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR WITH DUST CAP LOCATED BELOW LH DASH
* 2 INCH ELECTRIC FUEL GAUGE
* ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE
* ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
* DIGITAL ENGINE OIL TEMPERATURE IN DRIVER DISPLAY
* ELECTRIC ENGINE OIL PRESSURE GAUGE
* DIGITAL TRANSMISSION OIL TEMPERATURE IN DRIVER DISPLAY
* ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER
* ENGINE, TRIP AND PTO HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
* PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE
* NO OBSTACLE DETECTION SYSTEM
* ELECTRONIC STABILITY CONTROL
* NO LANE DEPARTURE WARNING SYSTEM
* QUICKFIT PROGRAMMABLE INTERFACE MODULE + (8) 20 AMP FUSED RELAYS
* TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL
* AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939
* DASH MOUNTED RADIO
* STANDARD SPEAKER SYSTEM
* NO AM/FM RADIO ANTENNA
* POWER AND GROUND WIRING PROVISION OVERHEAD
* ROOF/OVERHEAD CONSOLE CB RADIO PROVISION
* SINGLE REMOTE SPEAKER WITH LEAD FOR 2-WAY RADIO
* SINGLE FIBERGLASS LH MIRROR MOUNTED CB ANTENNA WITH BRACKET AND LEAD
* HEADLINER MULTI-BAND ANTENNA: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, GNSS/GPS
* ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER
* ELECTRONIC 2500 RPM TACHOMETER
* DETRIOT CONNECT PLATFORM HARDWARE
* IGNITION SWITCH CONTROLLED ENGINE STOP
* TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT
* HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION POWER
* HARDWIRE SWITCH #2, ON/OFF LATCHING, 20 AMPS IGNITION POWER
* PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY
* BW TRACTOR PROTECTION VALVE
* TRAILER HAND CONTROL BRAKE VALVE
* 2 INCH TURBO AIR PRESSURE GAUGE
* DIGITAL VOLTAGE DISPLAY INTEGRAL WIT DRIVER DISPLAY
* ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS
* TWO VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR
* SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT
* QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH BLUNTCUTS
* QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH BLUNTCUTS

**DESIGN:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* PAINT: ONE SOLID COLOR

**COLOR:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* CAB COLOR A: L0006EY WHITE ELITE EY
* BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
* POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)

**CERTIFICATION/COMPLIANCE:** **Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

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