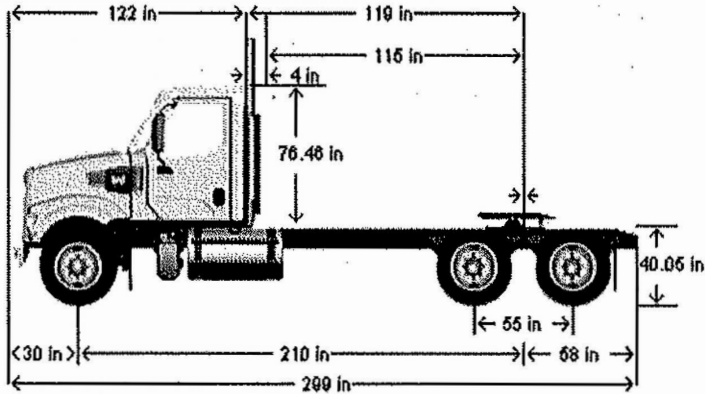


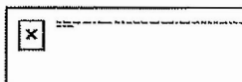
## D I M E N S I O N S



### VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

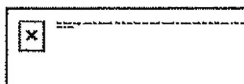
|                                      |   |
|--------------------------------------|---|
| Model .....                          | 49X   |
| Wheelbase (545) .....                | 5340MM (210 INCH) WHEELBASE, SFA ONLY   |
| Rear Frame Overhang (552) .....      | 1475MM (58 INCH) REAR FRAME OVERHANG  |
| Fifth Wheel (578) .....              | FONTAINE 6000 SERIES 6NWB 12.0 INCH AIR SLIDE FIFTH WHEEL   |
| Mounting Location (577) .....        | FIFTH WHEEL 305MM (12.0 INCHES) AHEAD OF SUSPENSION CENTERLINE  |
| Maximum Forward Position (in) .....  | 12  |
| Maximum Rearward Position (in) ..... | 0   |
| Amount of Slide Travel (in) .....    | 12  |
| Slide Increment (in) .....           | 4   |
| Desired Slide Position (in) .....    | 0.0   |
| Cab Size (829) .....                 | 121 INCH BBC ALUMINUM CONVENTIONAL CAB  |
| Sleeper (682) .....                  | NO SLEEPER BOX/SLEEPERCAB   |
| Exhaust System (016) .....           | RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE |

### TABLE SUMMARY - DIMENSIONS



| Dimensions   | Inches |
|--|--------|
| Bumper to Back of Cab (BBC)  | 121.5  |
| Bumper to Centerline of Front Axle (BA)                            | 30.2   |
| Front Axle to Back of Cab (AC)                                     | 91.3   |
| Back of Cab to Centerline of Rear Axle(s) (CA)                     | 118.9  |
| Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA) | 114.7  |
| Back of Cab Protrusions (Exhaust/Intake) (CP)                      | 2.0    |
| Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)             | 0.0    |
| Back of Cab Protrusions (CNG Tank)                                 | 0.0    |
| Back of Cab Clearance (CL)   | 4.2    |
| Back of Cab to End of Frame  | 177.0  |
| Cab Height (CH)  | 76.5   |
| Fifth Wheel to Centerline of Rear Axle(s) (FW)                     | 0.0    |
| Wheelbase (WB)   | 210.2  |
| Frame Overhang (OH)  | 58.1   |
| Overall Frame Length   | 297.2  |
| Overall Length (OAL)   | 298.5  |
| Rear Axle Spacing  | 55.0   |
| Uniaden Frame Height at Centerline of Rear Axle                    | 40.1   |

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

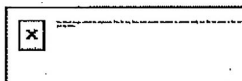


# SPECIFICATION PROPOSAL

| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| <b>Price Level</b>   |                 |                |
| WST 47X/49X PRL-27X (EFF:MY24 ORDERS)  |                 |                |
| <b>Data Version</b>  |                 |                |
| SPECPR021 DATA RELEASE VER 022   |                 |                |
| <b>Vehicle Configuration</b>   |                 |                |
| WESTERN STAR 49X   | 9,175           | 6,500          |
| 2024 MODEL YEAR SPECIFIED  |                 |                |
| SETFORWARDAXLE-TRACTOR   | -600            | 600            |
| TRAILER TOWING PROVISION FORWARD OF FIFTH WHEEL  |                 |                |
| LH PRIMARY STEERING LOCATION   |                 |                |
| <b>General Service</b>   |                 |                |
| TRACTOR/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 |                 |                |
| WESTERN STAR VOCATIONAL WARRANTY   |                 |                |
| EXPECTED FRONT AXLE(S) LOAD: 12000.0 lbs   |                 |                |
| EXPECTED REAR DRIVE AXLE(S) LOAD 40000.0 lbs   |                 |                |
| EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 52000.0 lbs                                     |                 |                |



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| EXPECTED GROSS COMBINATION WEIGHT:<br>80000.0 lbs  |                 |                |
| <b>Truck Service</b>   |                 |                |
| TRACTOR ONLY WITH NO BODY UPFIT  |                 |                |
| <b>Tractor Service</b>   |                 |                |
| TANK TRAILER<br>SINGLE (1) TRAILER   |                 |                |
| <b>Engine</b>  |                 |                |
| DETROIT DD13 GEN 5 12.8L 525 HP@ 1625<br>RPM, 1900 GOV RPM, 1850 LB/FT @975 RPM  | -280            | -10            |
| <b>Electronic Parameters</b>   |                 |                |
| 85 MPH ROAD SPEED LIMIT<br>FLEET MANAGEMENT - DAILY ENGINE USAGE<br>ENABLED<br>5 MINUTES IDLE SHUTDOWN WITH CLUTCH<br>AND SERVICE BRAKE OVERRIDE<br>PTO MODE ENGINE RPM LIMIT - 1600 RPM<br>PTO RPM CONTROL WITH STEERING WHEEL<br>SWITCHES<br>PTO MODE RPM INCREMENT - 25 RPM<br>PTO GOVERNOR RAMP RATE - 25 RPM PER<br>SECOND<br>ONE DASH MOUNTED PTO SPEED WITH PTO<br>SWITCH ENGAGEMENT<br>PTO SPEED 1 SETTING - 600 RPM<br>SOFT CRUISE CONTROL ENABLED<br>PTO MINIMUM RPM - 600<br>ENABLE AUTO ENGINE RPM ELEVATE FOR<br>EXTENDED IDLE<br>MAINTENANCE SYSTEM WITH NO POP-UPS<br>AND NO MENU IN CLUSTER<br>PTO 1, DASH SWITCH, STATIONARY<br>OPERATION |                 |                |
| <b>Engine Equipment</b>  |                 |                |
| 2010 EPNCARB/GHG21 CONFIGURATION<br>2008 GARB EMISSION CERTIFICATION- CLEAN<br>IDLE (INCLUDES 6X4 INCH LABEL ON LOWER<br>FORWARD CORNER OF DRIVER DOOR)<br>ALUMINUM OIL PAN<br>ENGINE MOUNTED OIL CHECK AND FILL   |                 |                |



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED AIR CLEANER  |                 |                |
| LN 12V 170AMP AVI 160 PAD MOUNT ALTERNATOR   |                 |                |
| (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  |                 |                |
| BW MODEL FE-92119.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE   |                 |                |
| 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 ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH |                 |                |
| 11 FOOT 06 INCH (138 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT   |                 |                |
| RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP  |                 |                |
| 13 GALLON DIESEL EXHAUST FLUID TANK  | 9               | 3              |
| 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/TAILOPIPE SHIELD   |                 |                |
| ELECTRONICALLY CONTROLLED VARIABLE SPEED VISCOUS FAN DRIVE   |                 |                |
| AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED  |                 |                |



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR<br>FULL FLOW OIL FILTER<br>1400 SQUARE INCH VOCATIONAL RADIATOR<br>ANTIFREEZE TO-34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT<br>GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT<br>STANDARD CHARGE AIR COOLER PLUMBING<br>HDEP FIXED RATIO COOLANT PUMP AND RADIATOR DRAIN VALVE<br>LOWER RADIATOR GUARD<br>MITSUBISHI 12V MOD 3.175-DP60 STARTER WITH INTEGRATED MAGNETIC SWITCH |                 |                |

#### Transmission

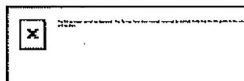
|                                      |     |     |
|--------------------------------------|-----|-----|
| EATON FULLER FRO-18210C TRANSMISSION | -30 | -10 |
|--------------------------------------|-----|-----|

#### Transmission Equipment

MAXIMUM OUTPUT SPEED FOR PTO ENGAGEMENT 25 RPM  
EATON ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH  
TORQUE LIMITING CLUTCH BRAKE  
ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING  
HYDRAULIC CLUTCH CONTROL  
ALUMINUM CLUTCH HOUSING  
CUSTOMER INSTALLED CHELSEA 442 SERIES PTO  
PTO MOUNTING, BOTTOM OF MAIN TRANSMISSION DETROIT & EATON FULLER TRANSMISSION  
MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN  
PAINTED SHIFT LEVER, SOLID LINKAGE  
AIR TO OIL TRANSMISSION COOLER  
SYNTHETIC TRANSMISSION LUBE

#### Front Axle and Equipment

DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74  
DROP SINGLE FRONT AXLE



| Description   | Weight<br>Front | Weight<br>Rear |
|---|-----------------|----------------|
| CONMET PRESET PLUS PREMIUM ALUMINUM<br>FRONT HUBS<br>MERITOR EX-L OPTIMIZED AXIAL AIR DISC<br>FRONT BRAKES<br>2011/2013-FMVSS 121 RSD FRONT BRAKE<br>LINING<br>FRONT DISC BRAKE ROTORS<br>FRONT BRAKE DUST SHIELDS<br>FRONT OIL SEALS<br>VENTED FRONT HUB CAPS WITH WINDOW,<br>CENTER AND SIDE PLUGS - OIL<br>FRONT AIR DISC BRAKE INTERNAL ADJUSTERS<br>SINGLE POWER STEERING GEAR, BENDIX, 12-<br>13.3K<br>2 QUART SEE THROUGH POWER STEERING<br>RESERVOIR<br>CURRENT AVAILABLE SYNTHETIC 75W-90<br>FRONT AXLE LUBE |                 |                |

### Front Suspension

12,000# DUAL TAPERLEAF FRONT SUSPENSION  
 MAINTENANCE FREE RUBBER BUSHINGS -  
 FRONT SUSPENSION  
 FRONT SHOCK ABSORBERS

### Rear Axle and Equipment

DETROIT DA-RT-40.0-4S HH 40,000# R-SERIES  
 TANDEM REAR AXLE  
 CONMET PRESET PLUS PREMIUM ALUMINUM  
 REAR HUBS  
 3.08 REAR AXLE RATIO  
 IRON REAR AXLE CARRIER WITH STANDARD  
 AXLE HOUSING  
 RPL25 MERITOR MAIN DRIVELINE  
 RPL20 MERITOR INTERAXLE DRIVELINE  
 (1) INTERAXLE LOCK VALVE FOR TANDEM  
 DRIVE AXLES.  
 INDICATOR LIGHT FOR EACH INTERAXLE  
 LOCKOUT SWITCH WITH IAD FEEDBACK  
 MERITOR EX-L OPTIMIZED AXIAL AIR DISC  
 REAR BRAKES  
 2011/2013-FMVSS 121 RSD REAR BRAKE  
 LININGS  
 STANDARD BRAKE CHAMBER LOCATION



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| REAR DISC BRAKE ROTORS                                       |                 |                |
| REAR BRAKE DUST SHIELDS                                      |                 |                |
| REAR OIL SEALS   |                 |                |
| AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING<br>PARKING CHAMBERS |                 |                |
| REAR AIR DISC BRAKE INTERNAL ADJUSTERS                       |                 |                |
| FE 75W-85 REAR AXLE LUBE                                     |                 |                |
| STANDARD REAR AXLE BREATHER(S)                               |                 |                |

### Rear Suspension

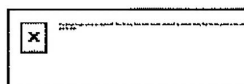
AIRLINER 40,000# LIGHTWEIGHT EXTRA DUTY  
REAR SUSPENSION WITH CHAIN CLEARANCE  
7.9 INCH NOMINAL RIDE HEIGHT (415MM  
GLOBAL REFERENCE HEIGHT)  
RESTRAINED AXLE SEATS IN AXLE CLAMP  
GROUP  
55 INCH AXLE SPACING  
IGNITION CONTROLLED ELECTRIC DUMP  
SWITCH FOR AIR SUSPENSION WITH STATE  
RETENTION AND 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

WABCO 6S/6M ABS WITH 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 HP WITH INTEGRAL  
AIR GOVERNOR AND HEATER  
WABCO OIL COALESCING FILTER FOR AIR  
DRYER  
AIR DRYER FRAME MOUNTED  
STEEL AIR BRAKE RESERVOIRS  
PULL CABLES ON ALL AIR RESERVOIR(S)

### Trailer Connections

|                                   |    |
|-----------------------------------|----|
| 12 FOOT STRAIGHT TRAILER AIR HOSE | 10 |
|-----------------------------------|----|



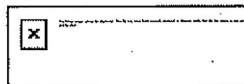


| Description  | Weight Front | Weight Rear |
|--|--------------|-------------|
| 36 INCH STAINLESS STEEL SLIDE BAR WITH (2)<br>16 INCH SPRING TYPE AIR HOSE HANGERS                       | 2            |             |
| COMBINATION DUMMY GLAD HANDS AND<br>LIGHT PLUG HOLDER MOUNTED LH BACK OF<br>CAB WITH GROUND ACCESS       |              |             |
| PRIMARY CONNECTOR/RECEPTACLE WIRED<br>FOR SEPARATE STOP/FURN, ABS CENTER PIN<br>POWERED THROUGH IGNITION |              |             |
| SAE J560 7-WAY PRIMARY TRAILER CABLE<br>RECEPTACLE MOUNTED BACK OF CAB/BACK<br>OF SLEEPER                |              |             |
| PAINTED STRADDLE BRACKET LOCATED AT<br>BACK OF CAB/BACK OF SLEEPER                                       |              |             |
| 12 FOOT DETACHABLE STRAIGHT PRIMARY<br>TRAILER ELECTRICAL CABLE WITH SAE J560<br>CONNECTOR               | 6            |             |

### Wheelbase & Frame

5340MM (210 INCH) WHEELBASE, SFA ONLY  
8.0MM X 82.0MM X 281.0MM STEEL FRAME  
(0.32X3.23X11.06 INCH) 120 KSI  
1475MM (58 INCH) REAR FRAME OVERHANG  
FRAME OVERHANG RANGE: 51 INCH TO 60  
INCH  
CALC'D BACK OF CAB TO REAR SUSP CL (CA) :  
118.9 in  
CALC'D FRAME LENGTH - OVERALL: 297, 15 in  
FRAME HEIGHT TOP FRONT UNLADEN : 40.83 in  
FRAME HEIGHT TOP FRONT LADEN: 38.93 in  
FRAME HEIGHT TOP REAR UNLADEN : 40.05 in  
FRAME HEIGHT TOP REAR LADEN : 38.48 in  
FLANGE TAPERED END OF FRAME, GRIND AND  
POLISH WELDS  
STANDARD WEIGHT ENGINE CROSSMEMBER  
STANDARD CROSSMEMBER BACK OF  
TRANSMISSION  
STANDARD CAST ALUMINUM MIDSHIP  
STANDARD REARMOST CROSSMEMBER  
STANDARD CAST ALUMINUM FORWARD  
CROSSMEMBER  
CAST ALUMINUM REAR SUSPENSION  
CROSSMEMBER

### Chassis Equipment



| Description   | Weight Front | Weight Rear |
|---|--------------|-------------|
| UNPOLISHED ALUMINUM WST EQUIPMENT COVERS                      |              |             |
| LH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT |              |             |
| 35 INCH (875MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS        | 8            | 7           |
| POLISHED ALUMINUM 1/4 INCH VOCATIONAL BUMPER                  | -10          |             |
| REMOVABLE FRONT TOW/RECOVERY DEVICE, STORED ON CHASSIS FRAME  |              |             |
| BUMPER MOUNTING FOR SINGLE LICENSE PLATE                      |              |             |
| BETTS B-23 PAINTED COILED MUDFLAP BRACKETS                    |              | 25          |
| WESTERN STAR LOGO BLACK MUDFLAPS                              |              | 15          |
| CLASS 10.9 THREADED METRIC FASTENERS                          |              |             |
| EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE                   |              |             |

#### Fifth Wheel

|  |    |     |
|--|----|-----|
| FONTAINE 6000 SERIES 6NWB 12.0 INCH AIR SLIDE FIFTH WHEEL      | 30 | 375 |
| FIFTH WHEEL 305MM (12.0 INCHES) AHEAD OF SUSPENSION CENTERLINE |    |     |
| 171MM (6.75 INCH) FIFTH WHEEL HEIGHT                           |    |     |
| STEEL OUTBOARD ANGLE - FIFTH WHEEL MOUNTING                    |    |     |
| DASH MOUNTED CONTROL AND PLUMBING FOR FIFTH WHEEL              |    |     |
| SIDE LEFT FIFTH WHEEL RELEASE                                  |    |     |

#### Fuel Tanks

|  |    |  |
|--|----|--|
| 120 GALLON/453 LITER ALUMINUM FUEL TANK-LH                             | 10 |  |
| 25 INCH DIAMETER FUEL TANK(S)  |    |  |
| PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS |    |  |
| FUEL TANK(S) FORWARD   |    |  |
| PLAIN STEP FINISH  |    |  |
| FUEL TANK CAP(S)   |    |  |
| EQUIFLO INBOARD FUEL SYSTEM  |    |  |
| HIGH TEMPERATURE REINFORCED NYLON FUEL LINE                            |    |  |



| Tires        | Description   | Weight<br>Front | Weight<br>Rear |
|--------------|---|-----------------|----------------|
|              | CONTINENTAL HSR2 11R22.514 PLY RADIAL<br>FRONT TIRES  | 16              |                |
|              | CONTINENTAL HDL2 11 R22.5 14 PLY RADIAL<br>REAR TIRES   |                 | 88             |
| Wheels       |   |                 |                |
|              | ALCOA ULA1BX 22.5X8.2510-HUB PILOT 581<br>INSET ALUMINUM DISC FRONT WHEELS  | -62             |                |
|              | ALCOA ULA 1BX 22.5X8.25 10-HUB PILOT<br>ALUMINUM DISC REAR WHEELS   |                 | -248           |
|              | FRONT WHEEL MOUNTING NUTS   |                 |                |
|              | REAR WHEEL MOUNTING NUTS  |                 |                |
| Cab Exterior |   |                 |                |
|              | 121 INCH BBC ALUMINUM CONVENTIONAL CAB<br>STAINLESS STEEL CAB ACCENT MOLDING<br>FRONT FENDERS<br>INTERIOR GRAB HANDLES WITH ADDED<br>LOWER LH AND RH A PILLAR GRAB HANDLES<br>AND LH AND RH EXTERIOR NON-SLIP GRAB<br>HANDLES<br>BRIGHT HOOD MOUNTED AIR INTAKE GRILLE,<br>BLACK SCREEN, WITH LED ACCENT LIGHTS<br>X-SERIES STEEL REINFORCED ALUMINUM CAB<br>X-SERIES VOCATIONAL HOOD<br>HOOD OPENING ASSIST WITH LOCKING STRUT<br>WESTERN STAR NAMEPLATES<br>DUAL HADLEY SD-978 26 INCH RECTANGULAR<br>AIR HORNS<br>SINGLE ELECTRIC HORN<br>REAR LICENSE PLATE MOUNT END OF FRAME<br>DUAL STAGE INTELLIGENT LED HEADLIGHTS<br>WITH HEATED LENS SYSTEM<br>VISOR MOUNTED LED MARKER LIGHTS<br>DAYTIME RUNNING LIGHTS<br>INTEGRAL LED STOP/TAIUBACKUP LIGHTS<br>LED SIDE TURN SIGNAL<br>C-BAR MIRROR SYSTEM WITH DUAL HEATED<br>MIRRORS WITH INTEGRAL HEATED CONVEX,<br>DUAL REMOTE, STAINLESS STEEL BACK<br>COVER, AND BLACK C-BAR<br>102 INCH EQUIPMENT WIDTH |                 |                |



| Description  | Weight Front | Weight Rear |
|--|--------------|-------------|
| LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS                               |              |             |
| RH DOWN VIEW MIRROR  |              |             |
| RH AND LH HEATED BLACK HOOD/FENDER MOUNTED SIDE VIEW MIRRORS WITH BLACK MOUNTING ARM | 8            |             |
| STANDARD SIDE/REAR REFLECTORS  |              |             |
| REAR REFLECTIVE DEVICE   |              |             |
| UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER                                  |              |             |
| STAINLESS STEEL EXTERIOR SUN VISOR WITH INTEGRAL MARKER LIGHTS                       | 16           |             |
| SINGLE SOLAR TINTED REAR WINDOW, (1) 31 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

X-SERIES BASE INTERIOR TRIM LEVEL PACKAGE

CHARCOAL BLACK VINYL BASE LEVEL INTERIOR

CARBON WITH BASE BLACK ACCENT

BLACK MATS

(2) DASH MOUNTED POWER OUTLETS AND COIN 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

STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY

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



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| KEY QUANTITY OF 2<br>LH AND RH ELECTRIC DOOR LOCKS WITH<br>AUTO UNLOCK FEATURE WHEN DOOR IS SET.<br>FROM OPEN TO CLOSED POSITION |                 |                |
| BLACK DOOR HANDLES   |                 |                |
| TRIANGULAR REFLECTORS KIT WITH FLARES<br>SHIPPED LOOSE IN CAB  | 12              |                |
| BASIC 2.0 HIGH BACK AIR SUSPENSION DRIVER<br>SEAT WITH 1 CHAMBER AIR LUMBAR,<br>INTEGRATED CUSHION EXTENSION AND TILT            |                 |                |
| BATTERY BOX MID BACK NON SUSPENSION<br>PASSENGER SEAT  |                 |                |
| DUAL DRIVER SEAT ARMRESTS, NO<br>PASSENGER SEAT ARMRESTS   |                 |                |
| BLACK MORDURA CLOTH DRIVER SEAT COVER<br>WITH EMBROIDERED LOGO   |                 |                |
| BLACK MORDURA CLOTH PASSENGER SEAT<br>COVER WITH NO LOGO   |                 |                |
| 3 POINT ADJUSTABLE D-RING RETRACTOR<br>DRIVER AND FIXED D-RING RETRACTOR<br>PASSENGER SEAT BELTS                                 |                 |                |
| ADJUSTABLE TILT AND TELESCOPING<br>STEERING COLUMN   |                 |                |
| 4-SPOKE 18 INCH (450MM) BLACK STEERING<br>WHEEL WITH SWITCHES  |                 |                |
| DRIVER AND PASSENGER INTERIOR SUN<br>VISORS  |                 |                |

### Instruments & Controls

EXTRA GRIP FOOT CLUTCH PEDAL PAD, NON-  
ADJUSTABLE SUSPENDED PEDALS

ELECTRONIC ACCELERATOR CONTROL

BLACK GAUGE BEZELS

STANDARD CENTER INSTRUMENT PANEL

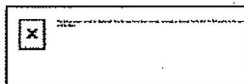
DUAL NEEDLE PRIMARY AND SECONDARY AIR  
PRESSURE GAUGE

INTAKE MOUNTED AIR RESTRICTION  
INDICATOR WITHOUT GRADUATIONS

ELECTRONIC CRUISE CONTROL WITH  
CONTROLS ON STEERING WHEEL SPOKES

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

PREMIUM INSTRUMENT CLUSTER WITH 5.0  
INCH TFT COLOR DISPLAY



| Description  | Weight<br>Front | Weight<br>Rear |
|--|-----------------|----------------|
| 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   |                 |                |
| FUEL FILTER RESTRICTION INDICATOR  |                 |                |
| EMISSIONS LIMITED IDLE ADJUST  |                 |                |
| ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE  |                 |                |
| ENGINE OIL TEMPERATURE GAUGE   |                 |                |
| ELECTRIC ENGINE OIL PRESSURE GAUGE   |                 |                |
| 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE  |                 |                |
| 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   |                 |                |
| 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  |                 |                |
| AM/FM ANTENNA MOUNTED ON RH SIDE MIRROR  |                 |                |
| 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                   |                 |                |



| Description   | Weight<br>Front | Weight<br>Rear |
|---|-----------------|----------------|
| ELECTRONIC MPH SPEEDOMETER WITH<br>SECONDARY KPH SCALE, WITHOUT<br>ODOMETER                             |                 |                |
| ELECTRONIC 2500 RPM TACHOMETER  |                 |                |
| DETROIT CONNECT PLATFORM HARDWARE   |                 |                |
| 5 YEARS DETROIT CONNECT BASE PACKAGE<br>(FEATURES VARY BY MODEL) DETROIT<br>CONNECT PLATFORM            |                 |                |
| IGNITION SWITCH CONTROLLED ENGINE STOP<br>PRE-TRIP INSPECTION FEATURE FOR<br>EXTERIOR LAMPS ONLY        |                 |                |
| BW TRACTOR PROTECTION VALVE   |                 |                |
| TRAILER HAND CONTROL BRAKE VALVE  |                 |                |
| 2 INCH TURBO AIR PRESSURE GAUGE   |                 |                |
| DIGITAL VOLTAGE DISPLAY INTEGRAL WITH<br>DRIVER DISPLAY   |                 |                |
| ROTARY HEADLAMP SWITCH, MARKER<br>LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT<br>FOR OPTIONAL FOG/ROAD LAMPS |                 |                |
| TWO VALVE PARKING BRAKE SYSTEM WITH<br>WARNING INDICATOR  |                 |                |
| SELF CANCELING TURN SIGNAL SWITCH WITH<br>DIMMER, HEADLAMP FLASH,<br>WASH/WIPE/INTERMITTENT             |                 |                |

**Design**

PAINT: ONE SOLID COLOR

**Color**

CAB COLOR A: L0006EY WHITE ELITE EY  
BLACK, HIGH SOLIDS POLYURETHANE CHASSIS  
PAINT

**Certification / Compliance**

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

**Sales Programs**

N STARQUOTE 47X/49X SALES PROGRAM

**T O T A L V E H I C L E S U M M A R Y**

**Weight Summary**



|                                 | <b>Weight<br/>Front</b> | <b>Weight<br/>Rear</b> | <b>Total<br/>Weight</b> |
|---------------------------------|-------------------------|------------------------|-------------------------|
| Factory Weight <sup>+</sup>     | 8320lbs                 | 7345 lbs               | 15665 lbs               |
| <b>Total Weight<sup>+</sup></b> | <b>8320lbs</b>          | <b>7345lbs</b>         | <b>15665lbs</b>         |

(+) Weights shown are estimates only.  
 If weight is critical, contact Customer Application Engineering.

