BID SIGNATURE PAGE

Type or Print the following information. PROSPECTIVE CONTRACTOR'S INFORMATION Company: Terex Utilities, Inc. Address: 500 Oak Wood Road Watertown City: State: South Dakota Zip Code: 57201 □ Individual ☐ Sole Proprietorship Business ☐ Public Service Corp Designation: ☐ Partnership □ Nonprofit ☑ Not Applicable □ American Indian ☐ Service Disabled Veteran Minority and ☐ African American ☐ Hispanic American □ Women-Owned Women-Owned Designation*: ☐ Asian American ☐ Pacific Islander American AR Certification #: * See Minority and Women-Owned Business Policy PROSPECTIVE CONTRACTOR CONTACT INFORMATION Provide contact information to be used for bid solicitation related matters. Contact Person: **Clint Maners** Title: Territory Sales Manager Phone: (501) 352-6658 Alternate Phone: N/A Clint.Maners@terex.com Email: CONFIRMATION OF REDACTED COPY YES, a redacted copy of submission documents is enclosed. □ NO, a redacted copy of submission documents is not enclosed. I understand a full copy of non-redacted submission documents will be released if requested. Note: If a redacted copy of the submission documents is not provided with Prospective Contractor's response packet, and neither box is checked, a copy of the non-redacted documents, with the exception of financial data (other than pricing), will be released in response to any request made under the Arkansas Freedom of Information Act (FOIA). See Bid Solicitation for additional information. ILLEGAL IMMIGRANT CONFIRMATION By signing and submitting a response to this Bid Solicitation, a Prospective Contractor agrees and certifies that they do not employ or contract with illegal immigrants. If selected, the Prospective Contractor certifies that they will not employ or contract with illegal immigrants during the aggregate term of a contract. ISRAEL BOYCOTT RESTRICTION CONFIRMATION By checking the box below, a Prospective Contractor agrees and certifies that they do not boycott Israel, and if selected, will not boycott Israel during the aggregate term of the contract. Prospective Contractor does not and will not boycott Israel. An official authorized to bind the Prospective Contractor to a resultant contract must sign below. The signature below signifies agreement that any exception that conflicts with a Requirement of this Bid Solicitation will cause the Prospective Contractor's bid to be rejected: Authorized Signature: Title: Sales Operations Manager Printed/Typed Name: Stephanie Evans Date: March 13, 2020

PROPOSED SUBCONTRACTORS FORM

Do not include additional information relating to subcontractors on this form or as an attachment to this
form.

PROSPECTIVE CONTRACTOR PROPOSES TO USE THE FOLLOWING SUBCONTRACTOR(S) TO PROVIDE SERVICES.

Type or Print the following information

Subcontractor's Company Name	ubcontractor's Company Name Street Address	

☑ PROSPECTIVE CONTRACTOR DOES NOT PROPOSE TO USE SUBCONTRACTORS TO PERFORM SERVICES.

OFFICIAL BID PRICE SHEET

Description	Year, Make, and Model	Quantity	Unit Price
New Digger Derrick Truck	2021 Terex C4047 Digger Derrick on a Freightliner M2 106 4x2 Chassis	1	\$187,801.00

DELIVERY

As required in Section 2.6 of IFB SP-20-0065, fill in projected number of calendar days for vehicle deliveries.

Prior to award, after AMD has inspected and accepted the new Digger Derrick Truck, AMD requests delivery within ten (10) calendar days. If this delivery date cannot be met, the Prospective Contractor **shall** state below the alternate number of days required to place the commodity in AMD's designated location. Failure to state the alternate delivery time obligates the Contractor to complete delivery by the AMD 's requested date. Extended delivery dates may be considered when in the best interest of the State.

Alternate Delivery: 240 - 300 Days after receipt of order.





Terex Utilities, Inc.

500 Oakwood Rd, Watertown, SD 57201 Phone: 605-882-4000 Fax: 605-882-1842

03/17/2020

Quote Number: QU14503-10

Phone: (501)212-5210

CAMP ROBINSON

CAMP ROBINSON BLDG 5130 LITTLE ROCK, AR 72199 Attention: ROSS BARRON

Qty. Description

UNIT

1 One (1) new Terex Commander 4047 model hydraulic rotating digger derrick with a boom tip winch.

Design Criteria:

* Design criteria is in accordance with current industry and engineering standards applicable and accepted for structural and hydraulic design.

Meets ANSI/ASSE A10.31-2019.

Elevation:

* From +80 degrees above horizontal to -20 degrees below horizontal.

Dual Lift Cylinders:

* Double-acting cylinders with chrome plated rods and integral holding valves. Trapezoid mounting design offers greater boom support and stability providing less wear and longer life. Either cylinder can hold the rated lifting capacity of the derrick.

Steel Lower Boom:

* The boom is a fabricated box utilizing high-strength steel plates.

Steel Intermediate Boom:

* Fabricated box constructed of high strength steel. Powered by a double acting hydraulic cylinder equipped with integral holding valves on both extend and retract ports.

Fiberglass Hydraulic Upper Boom:

* Capable of lifting the hydraulic capacity of the derrick in all positions.

* Tested and rated for line voltage up to and including 46 KV AC.

* Tapered non-metallic rollers mounted at the end of the intermediate boom support the fiberglass boom under load minimizing scratches and abrasions. The sides of the fiberglass boom are supported and guided by non-metallic rollers to reduce tracking.

Continuous And Unrestricted Rotation:

* A hydraulic rotary manifold provides a rotating oil distribution system for continuous and unrestricted rotation.

Miscellaneous:

* Relief valves to protect the derrick circuits and digger-winch circuits.

* Hydraulic hoses are equipped with permanent type hose fittings.

* A custom load chart stating actual lifting capacity considering all final options, chassis, body,

outriggers, and other fixed equipment with capacity based on completed unit stability is included.

* A boom-angle indicator and decal are mounted on each side of the lower boom.

* All metallic components of the complete digger derrick device are prime painted.

- * Two complete manuals providing operational and maintenance procedures, and a replacement parts listing.
- * Warning decals provided with unit.

Boom Tip Winch Including Transferable Pole Buddy Assembly:

* 15,000 lb. bare drum capacity worm gear winch equipped with hydraulic counterbalance valve mounted at end of intermediate boom. Telescopic trombone tubes provide oil to the winch motor. Equipped with flanged pole buddy transferrable from intermediate boom to upper boom.

*Note: For use of a synthetic rope or wire rope on boom tip worm gear winch.

Bare Boom Lift Capacities:

* Boom Angle: All Booms Retracted

* Maximum Elevation 20350 lbs. * 10 Ft. Radius 10400 lbs.

Work Zone Capacities:

Median Digging Radius 19.9 ft.
Digging Capacity at Median Radius 2288 lbs.

Lift Capacity at Median Radius 4296 lbs.

Sheave Height:

- * With intermediate boom extended, 37.6 ft. at maximum elevation.
- * With upper boom extended, 46.8 ft. at maximum elevation.
- * Dimensions are based on a 40" chassis frame height.

Load Radius:

- * 27.6 ft. from C/L of rotation, at 0 degree, intermediate boom extended.
- * 36.8 ft. from C/L of rotation, at 0 degree, upper boom extended.
- 1 RH Command Post:
 - * Glycerin filled pressure gauge is provided to monitor system pressure.
 - * Permanent type control decals are provided.
 - * Adjustable cushioned operator seat is provided as standard and includes side rails.
 - * Hydraulic foot throttle.
 - * Includes a control and horn.
 - * Stop/start at control station.
- 1 Pole Guide For Transferable Pole Buddy with Interlock:
 - * Hydraulic cylinders equipped with holding valves operate the tilt and open/close on pole guide arms.
 - * Pole guide hoses are contained in a chain type carrier, installed on the side of the boom.
 - * Transfers from the end of the intermediate boom to the end of the upper boom and vice versa.
 - * The pole guide is installed on the transferable pole buddy flange assembly.
 - * Protects both the pole guide and the boom from accidental damage caused by extending the upper boom while the pole guide is on the intermediate boom and tilted downward. Includes actuating plunger and two poppet valves.
- 1 Exclusive Single Stick T" Control:

- * Control allows one hand to operate three functions: rotation, boom elevation, and intermediate boom extension.
- * Upper boom extension and other functions have individual controls.
- 1 Pole Claw Arms:
 - *Unique circular design of arms that handle poles up to 23 inch diameter.
- 1 Load Moment Limiter (Hydraulic Overload Protection) for Boom and Rotation systems:
 - * An Operator aid to prevent damage to the derrick by stopping selected functions if an over load occurs. The functions necessary to eliminate the overload condition remain operational, to relieve the cause of overload.
 - * Disables boom down, boom extend, winch up, and digger dig when boom lift or rotation senses an overloaded condition.
 - * The system is fully automatic relative to the operation and re-set functions.
- 1 Worm Gear Rotation:
 - * Provided by worm gear drive through reversible hydraulic motor. Worm gear drive powers a special design long life hardened "shear ball" ball bearing rotation gear.
- 1 12,000 ft-lb Single Speed Digger (Esk77BA):
 - * 20 rpm (at 40 gpm / 2400 psi)
 - * Complete with planetary gear drive powered by a reversible hydraulic motor.
- 1 LH Auger Storage and Digger Hanger:
 - * Digger hanger bracket is box section and is equipped with a transfer protection system, auger stowage bracket with self latching auger catch and hydraulic auger release.
 - * The auger stowage bracket stores up to a 24" diameter auger, in the standard position.
 - * Digger storage protection system to protect the auger storage cable from damage caused by over-winding. Oil from the digger system is returned to tank before the cable is over-stressed.
- 1 Nylon 1" flat webbing strap for auger roll-up.
- 1 Solid Hex Auger Shaft with Coupler:
 - * 60" long x 2-5/8" hex auger shaft with auger adjustment holes.
- 1 Terex Texoma 18" TXC (carbide tooth auger) x 104" long 60" of 5/16" flighting, 2 5/8" hex bushing. Rollup dish and cable pin welded in place and auger painted Terex Red.
- Operator light at controls at command post/console.
- 1 Pedestal:
 - * Square constructed pedestal has access holes for maintenance of hydraulic plumbing.
- 1 Pump For Use (Required Approximate 120% PTO): Tandem vane high efficiency 3000 psi rated hydraulic pump providing 40 gallons per minute combined flow.
 - * Provides 16 gallons per minute to boom functions and 24 gallons per minute to digger/winch functions and combines flow when boom is not in operation providing 40 gallons per minute to digger/winch at 1600 rpm engine speed, boom extension is faster than winch.
 - * Provides up to 6 gallons per minute for tools at 700 rpm engine speed.
 - *Includes pump kit.

FOR GENERAL ONLY: With the use of Radio Controls.

1 Hydraulic Reservoir:

50 gallon hydraulic oil reservoir includes 10 micron replaceable cartridge type return line filter mounted in reservoir with bypass valve incorporated in filter to prevent restricted flow.

* A 100 mesh in screen in filter cap. A 40 mesh screen included in tank outlet and a 2 1/2" full flow ball type shut off valve.

* Relief valves to protect the derrick circuits and digger-winch circuits.

- 1 Extra Heavy Duty A-Frame Outriggers with swivel type stabilizer pads. (8348)
- 1 Heavy Duty A-Frame Outriggers with swivel type stabilizer pads. (9283)
- 1 Controls For 2-Sets Of Outriggers And Auxiliary Tool Outlets Below Rotation (Diggers):

* Recessed at rear of truck each side for ease of view for outrigger placement.

- * Includes switches and alarm for outrigger in motion alarm.
- 1 Adjustable flow divider for auxiliary tool outlets below rotation.
- 1 Outrigger Interlock:
 - * To operate the boom the outriggers must be extended.
- 1 Subframe constructed with an open center.
- Tie Down Kit.
- 1 Remote Sensor Bracket:
 - * Bracket to be used with the Williams remote sensor. Installed to supply sensor to work with truck engine.
- 1 Terex Advanced Chassis Controller:
 - * Multiplexed system to include: Controller, LCD Screen, Manual and Schematics.
 - * Standard Options: Diagnostics, Status Screens, Event Log, Hours Meter, Selectable Button Labels, System Alerts and System Test.
 - * Programmable settings allow installer t customize/select options need for their application.
 - * Back-up Camera ready.
 - * Screw terminal-type connections and enclosure to cover connections.
 - * Recommended on Class 6 and above chassis with multiple outputs
- 1 Extended derrick / aerial device warranty, three (3) year, in lieu of standard one year warranty fo Terex South Dakota, Inc. installed unit.
- Clevis for two part line attachment.

BODY, INSTALLATION

- ** BODY INFORMATION **
- 1 BODY SPEC
 - * 174 Inches Long x 46 Inches High x 94 Inches Wide
 - * Vendor PN:Q39749
 - * As per the attached Body Specifications.

- Install Derrick Over Rear Axle And Install All Associated Components:
 * Final test and inspect completed unit including stability and dielectric testing per manufacturers requirements and ANSI/ASSE A10.31-2013.
- 1 Hose and fittings to connect the hydraulic system from the oil reservoir to the pump and unit.
- 1 Power take off with indicator light for automatic transmission.
- 1 DOT Inspection.
- 1 Set chassis parameters.
- 1 Back-up alarm to sound when the vehicle is shifted into reverse.
- 4 Laminated wood outrigger pad 24" x 24" x 2-1/4" with rope handle.
 * Includes outrigger pad storage.
- 4 Rubber wheel chocks with eye bolt.
- 1 Grab handles as necessary for 3-point contact.
- 1 Fixed access step mounted on command post.
- 2 Mud flap with logo 30" tall. Note: Trim As-Required.
- 1 Under body mounting kit for a pair of mud flaps.
- 1 Bracket for storing grounding cable.
- 1 2/0 Black Electrical Cable used for grounding per ASTM F855-04:
 - * 50' of multi-strand flexible copper cable, three grounding lugs, two ferrules and grounding clamp.
 - * Three point grounding system for grounding vehicle during work operations.
 - * Cable must be fully removed from bracket before use.

NOTE! Purchaser to verify this meets their company's requirements for fault current.

- 1 Grounding Loop Kit:
 - * Consists of (2) grounding copper rings located one at front and one at rear.
- 1 Chain Storage Bolt On Kit P/N: 65376043
 - * P/N: 619520
 - * P/N: 65352816
 - * P/N: 65375857
 - * P/N: 65375859
 - F/N. 0007 000
 - * P/N: 618746
- Boom rest.

- 1 Pole carrier assembly 18" bunk style, removable and pedestal mount.
- 1 Front Pole Bunk Bolt On Weldt Arm

* Terex PN: 616228

- 1 Digger Derrick dual position boom rest saddle.
- 1 Peterson LED 7-lamp DOT Lighting Package:

* Complies with FMVSS 108.

- * Includes required lights, junction box and wiring harness.
- * Note: Back-up lights are incandescent.
- 1 Lighted license plate bracket kit with incandescent light.
- 1 Truck-Lite LED License Plate Light& Bracket ILO Incandescent Light:
 - * Model #15041 Black in color.
 - * Terex PN: 65307600
- 1 Back-up lights are LED that replace incandescent light.
- 2 Amber strobe light (LED) with 4" tall & 6" dia. lens, and branch guard.
- 2 BOLT-ON BRACKET, STROBE, 24.5" L
- 1 Glad Hand Kit
 - *Requires tractor protection valve and air lines to the rear.
- Tekonsha Voyager electric brake control.
- 1 Remote engine stop/start And two speed control from rear of vehicle.
- 1 15 ton pintle hook:
 - * Safety chain eyes.
 - "Pintle hook brackets and attachment methods are designed to meet the associated pintle hook ratings. They are not designed for recovery purposes. If recovery attachments are required, please order the appropriate tow eyes."
- 1 ICC rear bumper.
- 7-prong trailer socket.

NOTE: Stop & turn signal lights on combined circuit.

- 1 Oil tank mounting for external reservoirs.
- 60 Fill with Hydraulic oil for general purpose use.
 - * Refer to the product maintenance manual for specific type to be used.
- 1 3/4" x 120' Samson, 2-IN-1 Stable Braid uncoated rope.

- 1 Miller swivel hook, 6 ton.
- 1 Hannay spring loaded hydraulic hose reel with 4-way roller assembly with 35' of 1/2" Hose Set.
 - * Quick disconnect HTMA male and female flush faced couplers and dust covers.
 - * Installed on hose reel with ball stop.
- 1 Safety Kit consists of the following:
 - * 5-lb ABC fire extinguisher with bracket.
 - * James King triangle reflector kit.
- Paint C4000 derrick one color.
- 1 Paint body floor with non-skid paint.
- 1 Paint compartment top with non-skid paint.

CHASSIS

- 1 Freightliner M2 106 4x2 (Spec # 85)
 - * 33,000 lbs GVWR
 - * Wheelbase 189", CA 123", axle to frame 100"
 - * 14,600-lb capacity front axle
 - * 21,000-lb capacity locking rear axle
 - * Cummins B6.7 (6.7L) 300 HP @ 2,600 rpm, torque 660 lb-ft @ 1,600 rpm
 - * Allison 3500 RDS wide ratio, 6-speed automatic transmission with double overdrive
 - * L0006EB White Elite BC

SPECIAL CHARGES

1 Delivery to Customer.

** ADDITIONAL INFORMATION ** Bldg 5130 Camp Robinson Rd North Little Rock AR 72199

1 First Article Inspection, Digital

Quotation QU14503-10 Page 8

Qty. Description

. . .

OPTIONS: ADD

1. Federal Excise Tax will be added if certificate is not supplied with order.

2. The following items must be considered by the purchaser if not already included: Back-up Alarm \$150.00; Strobe Light \$525.00; Wheel Chocks \$110.00; Outrigger Pads \$200.00 to \$650.00 (based on pad size & type); Truck Grounding Cable \$550.00; Barricade Kit \$895.00; Hydraulic Over Load Protection (derrick only, price will vary based on final option selection); Boom / Boom Stow Interlock \$700.00; Engine Stop / Start \$200.00 to \$795.00 (based on unit model); Auxiliary Let Down \$1500.00; and Platform Liner \$380.00 to \$625.00 (based on platform size).

Terex Utilities, Inc. strongly recommends all installation accessories be located up front in front in the quote or secondarily on the approved engineering drawing. Any accessories located

or relocated during manufacturing may be subject to additional charges.

4. Terex Utilities, Inc. - Assembly in Watertown, South Dakota is ISO 9001:2000 Certified.



VIEW OUR NEW WEBSITE AT WWW.DAKOTABODIES.COM

Quotation Number Q39749

To:	Terex Utilities		
Attn:	Doniel Relph	Dote:	3/13/2020
Customer:	Camp Robinson		
Spec Number:	QU14503	Inside Sales:	Tyler Glang
Stote:	Arkansas		
Engine Type:	Diesel	Outside Sales:	Bryan Mernaugh
Crane/Unit Model:	C4047		
Chassis:	Freightliner	Reference:	
Axle Configuration:	DRW (4x2)	Same As:	DB44015-18 &100

Dakoła Bodies LLC.

Steel

Terex

Build Standards

Line

Include removable pin access cover

Lock Type

Body

174 Inches Long x 46 Inches High x ,94 Inches Wide

Chassis Cab to Axle (CA) of 120 Inches

- Bodies with one set of Jack legs to have litting eye and body shipping stands

- 16 gauge front bulkhead Ship loose (unless specified)
- Wheel chock holders are to be installed 1/2" forward and 1/4" regreated of culout
- All bulkheads to have pin access cutout/ cover when A-frame fack is ahead or behind bulkhead, x-frame jacks will not get pin access cutout/ cover

Body Dimensions:

174	Inches - Body Length
46	Inches - Body Height
94	Inches - Body Width
120	Inches - Chassis C/A
46	Inches - Compartment Height
18	Inches - Compartment Depth
58	Inches - Load Space Width
25	Inches - Top of Body to Top of Floor Dimension
24	Inches - Horizontal Compartment Height

Bady Materials:

16 ga Golvanneal - Main Body Material 12 ga. 4-Way Treadplate - Compartment Tops Material - Wheel Panels Material 14 ga Galvanneal

14 ga Galvanneal - Front Bulkhead Material (Balt-on/Installed) 18 ga Galvanized - Shelving Material

Adjustable on Dual Uni-strut - Shelving Mounting Style

OPTIONS

- Front Rock Guards Material No No - Wheel Well Liners Material - 8ed Area Wall Liners Material No

Other Body Details:

Door Materials:

Standard, Double Panel - Door Type 18 ga Galvanneol - Inner Door Material

18 ga Galvanneal - Outer Door Material Stoinless Steel Rod & Socket - Door Hinge Style 5/16" Stainless Steel - Door Rod Material

Choin - Vertical Door Holder Option Chain - Horizontal Door Holder Option Single Point Rotary (Stainless Steel) - Latch Type

Keyed Alike

- Wrap Around Striker with Rounded Corners

Other Door Details:

Floor and Understructure:

12 ga {.109} 4-Way Treadplate - Bed Area Floor Material
C4047 - Unit Cutout in Floor
Stringer - Body Frame Style
Structural - Body Frame Material
3 Inch - Body Frame Height

- Two (2) Treadplate tallshelf floor fillers - Shipped Loose

CM 4047 4X2 Subframe

Dakota Bodies Welded and Wet Painted Black Subframe Assembly

- For use with C4047 installed on 4 X 2 Chassis
- Body will be installed on Subframe prior to Shipment with the following:

Qty. 4 HBOLT 5/8"-11 x 2.5" GR5 2P (#15313) Qty. 4 USS Flat Washer 5/8" x 1.75" ZP (#33016) Qty. 4 NUT, Nylon Lock, 5/8"-11" ZP (#37188)

- Terex Supplied Parts:

Qty, 1 Subframe Weldment (#1000108) Weld On / Installed

Qty . 1 Socket / Wrapper (#447134) Weld On / Installed

Qty. 1 Front Plate (#429240) Weld On / Installed

Qty. 2 Digger Shear Plates (#443991) Weld On / Installed

Qty. 1 A-Frame Front Jack (#471654) Weld On / Installed

Qty. 1 A-Frame Rear Jack (#436136) Weld On / Installed

Qty. 4 Vertical Bolt Subframe Tie Down Brackets (#496673) Weld On / Installed

- Dakota Bodies Supplied Parts:

Qty. 2 Cap, Socket / Wrapper for Tube (Weld On / Installed)

Qty. 2 Front Body Mount Angles (#36151IH) Weld On / Installed

Qty. 1 Grounding Angle (Weld On / Installed)

Qty. 2 Rear Body Tie Down Brackets (#36153IH) Weld On / Installed

Qty. 1 Strobe Light Wiring Channel (Weld On / Installed)

Qty. 1 Hose Pass Through Plate (Weld On / Installed)

- Boom Rest #65381009 Provided and Installed by Dakota Bodies
- Boom Rest Ship Loose Hardware List:
 - Qty. 2 Boom Rest Pins (#615603) Ship Loose
 - Qty. 2 Pin Snap Rings (#13278) Ship Loose

Possum Belly Storage:

- -Possum belly storage in subframe No door
- -Notch bottom of subframe 14" back from rear
- Hose tunnel cutout needed on top and bottom plate of subframe

Accessories:

- Rubber Rolled Crown (PN# 30136) (Installed with Wheel Cut-Outs)
- Automotive Bulb Weatherstripping (PN# 30132) (Installed)
- Rotating Master Door Lock System

Paint:

- Powdercoat Complete, Taffeta White DW\$9-20001; PC0020
 - Paint the Complete Bed Area Same as Body
- Subtrame and Outriggers Wet Painted Gloss Black

StreetsIde Compartmentation:

1st Vertical Comportment:

30" Wide x 46" High x 18" Deep Compartment

- Five (5) 1/2" Dia. Locking / Swivel Carriage Bolt Hooks. Adjustable, 1-3-1 Hook Set
- Outrigger Cutout with Cover In this Compartment

2nd Vertical Compartment:

30" Wide x 46" High x 18" Deep Campartment

- Two (2) Adjustable Shelves
 - Divider Slots on 2" Centers, with Five (5) Adjustable Dividers

3rd Vertical Compartment:

30" Wide x 46" High x 18' Deep Comportment

- Two (2) Adjustable Shelves
 - Divider Slots on 2" Centers, with Five (5) Adjustable Dividers

Horizontal Compartment:

54" Wide x 24" High x 18" Deep Compartment

- Eight (8) Adjustable Dividers installed on Compartment Bottom

Rear Vertical Compartment:

30" Wide x 46" High x 18" Deep Compartment

- Five (5) 1/2" Dia. Locking / Swivel Carriage Bolt Hooks, Adjustable, 1-3-1 Hook Set
- Outrigger Cutout with Cover In this Compartment

Streetside Hotstick Strelf:

174 Inch Long Shelf Installed on the Streetside with a Rear Dropdown Access Door

- Stainless Steel Automotive Rotary Type Door Lotch
 - Stud Mounted Latches to Have Hidden Fasteners Inside the Door
 - Striker Installed in Door Frame for Maximum Opening
- Stud Mounted Automotive Style Latches Have Interior Plastic Latch Covers
- Automative Bulb Type Weatherstripping Mechanically Fastened to Door Frame with Rounded Corners

Curbside Compartmentation:

1st Vertical Campartment:

30" Wide x 46" High x 18" Deep Compartment

- Five (5) 1/2" Dia. Locking / Swivel Carriage Balt Hooks, Adjustable, 1-3-1 Hook Set
- Outrigger Cutout with Cover In this Compartment

Curb Side Access 30" Wide

Hinged Grip strut access steps to bed area with Battery Storage underneath

One (1) Small Stainless Steel stom style paddle latch.

Two (2) Gos assist door openers.

12 gauge galvonneal risers and side kickplates.

- Back to be removable and bolt on with Two (2) vents One at top and one at bottom centered
- Two (2) steel weld on Grab handles installed at the side access of the body.
- One (1) Rubber belt type access step under the side access -(Ship loose)
 - Bolt-on style steps

3rd Vertical Compartment:

30" Wide x 46" High x 18" Deep Compartment

- Two (2) Adjustable Shelves
 - Divider Slots an 2" Centers, with Five (5) Adjustable Dividers

Horizontal Campartment:

54" Wide x 24" High x 18' Deep Compartment

- One (1) Adjustable Sholf
 - Divider Stats on 2" Centers, with Eight (8) Adjustable Dividers

Rear Verlical Compartment:

30" Wide x 46" High x 18" Deep Compartment

- Five (5) 1/2" Dia. Locking / Swivel Carriage Bolt Hooks, Adjustable, 1-3-1 Hook Set
- Outrigger Cutout with Caver In this Compartment

Tailgate:

- Removable composite tailgate 4" high X full width of bed area installed of rear of load space.
- Include pins and lanyards

Tailshelf:

- 12 Ga. treadplate toil shelf 24 inches long X 94 inches wide x 6 inches high,
- Two (2) 12'L Pieces of Uni-strut installed on top of toilshelf
- Two (2) Treadplate tailshelf floor covers Shipped Loose

Tailshelf Rear Lighting:

- 94" Wide 7-Lamp light bor installed at rear of tail shelf NO LIGHTS
- Includes notch for possum belly storage

Wheel Chock Storage:

- Two (2) built into body fender panel on Streetside and Two (2) curbside.
- Installed 1/2" forward and rear of cutout
- Includes pendulum retainers

Bed Area Step: Bolt-on/Installed on 1/2" Tapped Flats

- Ladder style Bed orea step

Outrigger Pad Holders: Bott-on/Ship Loose

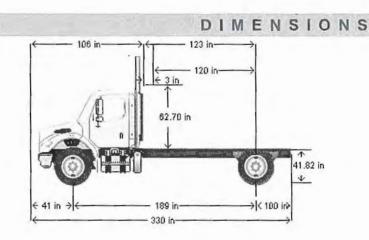
- Two (2) Double stacked under body mounted outrigger pad holders.
- Terex PN 615103
- Includes pendulum retainers

Grab Handles: Bolt-on/Installed

- Two (2) Bolt-on Mini pool type grabhandles installed at rear of tailshelf - Curbside.

- Access Steps: Bolt-on/Ship Loose
 One (1) Terex PN 6538332 cable type access step under the tailshelf curbside (Ship loose)
- Bolt-on style steps

Prepared by: Truman Ingram FTL, STL & DOT OF MONTGOMERY 3140 HAYNEVILLE ROAD MONTGOMERY, AL 36108 Phone: 334-263-1085



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	
Wheelbase (545)	4800MM (189 INCH) WHEELBASE
Rear Frame Overhang (552)	
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577)	
Maximum Forward Position (in)	0
Maximum Rearward Position (in)	0
Amount of Slide Travel (in)	0
Slide Increment (in)	0
Desired Slide Position (in)	0.0
Cab Size (829)	
Sieeper (682)	NO SLEEPER BOX/SLEEPERCAB
Exhaust System (016)RH OUTBOARD UNDER STE WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	P MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY

Prepared by: Truman Ingram FTL, STL & DO TO THE STL & STL &

TABLE SUMMARY - DIMENSIONS

Dimensions	Inches
Bumper to Back of Cab (BBC)	106.3
Bumper to Centerline of Front Axle (BA)	40.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	123.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	120.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	3.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	223.8
Cab Height (CH)	62.7
Wheelbase (WB)	189.0
Frame Overhang (OH)	100.4
Overall Length (OAL)	330.1
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.8

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

SPECIFICATION PROPOSAL

Data	a Code	Description	Weight Front	Weight Rear	
Price Level					
PRL	-15M	M2 PRL-15M (EFF:10/25/16)			
Data Versio	n				
DRL	-013	SPECPRO21 DATA RELEASE VER 013			
Vehicle Con	nfigurati	on			
	-172	M2 106 CONVENTIONAL CHASSIS	5,709	3,503	
004-	-221	2021 MODEL YEAR SPECIFIED			
002-	-004	SET BACK AXLE - TRUCK			
019-	-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10	
003-	-001	LH PRIMARY STEERING LOCATION			
General Ser	rvice				
AA1	1-003	TRUCK/TRAILER CONFIGURATION			
AA6	3-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			
A85	-010	UTILITY/REPAIR/MAINTENANCE SERVICE			
A84	I-1UT	UTILITY BUSINESS SEGMENT			
AA4	1-011	FIXED LOAD COMMODITY			
AA5	5-006	TERRAIN/DUTY: 10% (SOME) OF THE TIME, IN TRANSIT, IS SPENT ON NON-PAVED ROADS			
AB1	1-008	MAXIMUM 8% EXPECTED GRADE			
AB5	5-003	MAINTAINED GRAVEL OR CRUSHED ROCK - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			
995	-091	MEDIUM TRUCK WARRANTY			
A66	3-99D	EXPECTED FRONT AXLE(S) LOAD: 14600.0 lbs			
A68	3-99D	EXPECTED REAR DRIVE AXLE(S) LOAD: 21000.0 lbs			
A63	3-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs (Derated)			

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	Data Code	Description	Weight Front	Weight Rear	
	A70-99D	EXPECTED GROSS COMBINATION WEIGHT: 45000.0 lbs			
Truck S	Service				
100	AA3-006	UTILITY BODY			
	AF3-2A5	TEREX			
	AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES: 32.0 in			
Engine					
	101-21X	CUM B6.7 300 HP @ 2600 RPM, 2600 GOV, 660 LB/FT @ 1600 RPM			
Electro	nic Paramet	ers			
	79A-075	75 MPH ROAD SPEED LIMIT			
	79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			
	79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM			
	79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED			
	79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			
	79Q-002	PTO RPM WITH CRUISE RESUME SWITCH - 700 RPM			
	795-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			
	79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			
	79W-001	ONE REMOTE PTO SPEED			
	79X-001	PTO SPEED 1 SETTING - 700 RPM			
	80G-002	PTO MINIMUM RPM - 700			
	80J-001	REGEN INHIBIT SPEED THRESHOLD - 0 MPH			
Engine	Equipment				
	99C-017	2016-2019 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION			
	99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			
	13E-001	STANDARD OIL PAN			
	105-001	ENGINE MOUNTED OIL CHECK AND FILL			
	133-004	ONE PIECE VALVE COVER			
	014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER			

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	Data Code	Description	Weight Front	Weight Rear	
	124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			_
	292-205	(2) DTNA GENUINE, FLOODED STARTING, MIN 1900CCA, 350RC, THREADED STUD BATTERIES			
	290-017	BATTERY BOX FRAME MOUNTED			
	281-001	STANDARD BATTERY JUMPERS			
	282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			
*	291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			
	Ade	ditional ground stud mounted 12 inches aft of the spring sh	ackle		
	289-001	NON-POLISHED BATTERY BOX COVER			
	87P-001	CAB AUXILIARY POWER CABLE	5		
	295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2		
	107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE			
	108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR			
	131-013	AIR COMPRESSOR DISCHARGE LINE			
	152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			
	128-076	CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH	20		
	016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25	
	28F-007	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND DASH MOUNTED SINGLE REGENERATION REQUEST/INHIBIT SWITCH			
	239-026	10 FOOT 06 INCH (126 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT			
	237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP			
	23U-001	6 GALLON DIESEL EXHAUST FLUID TANK			
	30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			
	43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			

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Data Code	Description	Weight Front	Weight Rear
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD(S)		
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-001	FULL FLOW OIL FILTER		
266-078	950 SQUARE INCH ALUMINUM RADIATOR	50	
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR CQOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
138-010	PHILLIPS-TEMRO 750 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
134-001	ALUMINUM FLYWHEEL HOUSING		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		
Transmission			
342-584	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	200	60
Transmission Equ	ipment		
343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV		
848-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES		
84C-022	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		

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Data Code	Description	Weight Front	Weight Rear	
84D-022	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			
84E-017	S5 PERFORMANCE LIMITING PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			
84F-018	S7 ECONOMY LIMITING SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			
84G-018	2600 RPM PRIMARY MODE SHIFT SPEED			
84H-016	2400 RPM SECONDARY MODE SHIFT SPEED			
84J-000	ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			
84K-000	ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED			
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES			
353-023	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT END OF FRAME			
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED			
362-823	CUSTOMER INSTALLED CHELSEA 280 SERIES PTO			
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION			
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN			
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED			
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013			
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK			
346-013	TRANSMISSION OIL CHECK AND FILL WITH CROSSOVER TO CLEAR LH PTO AND DIRECT MOUNT PUMP			
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)			

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Data Code	Description	Weight Front	Weight Rear	
400-1A8	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			
402-049	MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			
403-002	NON-ASBESTOS FRONT BRAKE LINING			
419-001	CAST IRON OUTBOARD FRONT BRAKE DRUMS			
409-006	FRONT OIL SEALS			
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			
536-012	TRW TAS-85 POWER STEERING	40		
539-003	POWER STEERING PUMP			
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE			
Front Suspension				
620-010	14,600# TAPERLEAF FRONT SUSPENSION	170		
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			
* 62H-012	FRONT SUSPENSION WITH LEFT HAND AND RIGHT HAND OFFSET SHACKLE BRACKETS			
410-001	FRONT SHOCK ABSORBERS			
Rear Axle and Equ	uipment			
· 420-1N0	MS-21-14X 21,000# R-SERIES SINGLE REAR AXLE		10	
421-557	5.57 REAR AXLE RATIO			
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES			
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE			
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE			
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH			

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Data	Code	Description	Weight Front	Weight Rear
423-0	020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-0	002	NON-ASBESTOS REAR BRAKE LINING		
434-0	011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
451-0	023	CONMET CAST IRON REAR BRAKE DRUMS		
440-0	006	REAR OIL SEALS		
426-1	100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
428-0	002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
41T-0	002	SYNTHETIC 75W-90 REAR AXLE LUBE		
Rear Susper	nsion			
622-1	1MJ	23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER		110
621-0	001	SPRING SUSPENSION - NO AXLE SPACERS		
431-0	001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
Brake Syste	m			
018-0	002	AIR BRAKE PACKAGE		
490-1	100	WABCO 4S/4M ABS		
871-0	001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-0	001	FIBER BRAID PARKING BRAKE HOSE		
412-0	001	STANDARD BRAKE SYSTEM VALVES		
46D-	002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-0	002	STD U.S. FRONT BRAKE VALVE		
432-0	003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-0	088	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
479-0	012	AIR DRYER MOUNTED UNDER HOOD		
460-0	001	STEEL AIR BRAKE RESERVOIRS		
607-0	001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
477-0	004	PULL CABLES ON ALL AIR RESERVOIR(S)		

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D	ata Code	Description	Weight Front	Weight Rear
• 9	14-009	AIR CONNECTIONS AT END OF FRAME ONLY WITH ANCHOR COUPLINGS FOR TRUCK		
	EN	ID AIRLINES AT THE SECOND TO LAST CROSS MEM	BER ON RH SIDE	
29	96-027	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR COMBINATION STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE		
25	97-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME		
3	35-004	UPGRADED CHASSIS MULTIPLEXING UNIT		
3	2A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT		
Wheelbas	se & Frame			
5	45-480	4800MM (189 INCH) WHEELBASE		
5	46-102	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	160	280
5	52-063	2550MM (100 INCH) REAR FRAME OVERHANG		
5	5W-009	FRAME OVERHANG RANGE: 91 INCH TO 100 INCH	-50	210
A	AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 123.45 in		
A	AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 120.45 in		
A	AE4-99D	CALC'D FRAME LENGTH - OVERALL: 318.79		
F	SS-0LH	CALCULATED FRAME SPACE LH SIDE: 87.89 in		
F	SS-0RH	CALCULATED FRAME SPACE RH SIDE: 192.94 in		
Δ	AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE: 123.45 in		
5	553-001	SQUARE END OF FRAME		
5	550-001	FRONT CLOSING CROSSMEMBER		
5	559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
5	61-001	STANDARD CROSSMEMBER BACK OF TRANSMISSION		
5	562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
5	572-001	STANDARD REARMOST CROSSMEMBER		
5	565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis I	Equipment			
5	556-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS	30	
5	558-001	FRONT TOW HOOKS - FRAME MOUNTED	15	

	Data Code	Description	Weight Front	Weight Rear
	574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
	586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		
	551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
	605-103	D15-28195-000 CENTER PUNCH TO MARK CENTERLINE OF REAR SUSPENSION ON TOP FLANGE OF FRAME		
Fuel Tar	nks			
	204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	20	
	218-005	RECTANGULAR FUEL TANK(S)		
	215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
	212-007	FUEL TANK(S) FORWARD		
	664-001	PLAIN STEP FINISH		
	205-001	FUEL TANK CAP(S)		
	122-1J1	DETROIT FUELWATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND 12 VOLT PREHEATER"	-5	
	216-020	EQUIFLO INBOARD FUEL SYSTEM		
	11F-998	NO NATURAL GAS VEHICLE FUEL TANK VENT LINE/STACK		
	202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires				
	093-2DV	CONTINENTAL HSC1 12R22.5 16 PLY RADIAL FRONT TIRES	50	
	094-2F6	CONTINENTAL HDR2 11R22.5 14 PLY RADIAL REAR TIRES		92
Hubs				
	418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
	450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
Wheels				
	502-657	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 6.16 INSET 2-HAND STEEL DISC FRONT WHEELS		

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Data Code	Description	Weight Front	Weight Rear	
505-657	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS			
496-011	FRONT WHEEL MOUNTING NUTS			
497-011	REAR WHEEL MOUNTING NUTS			
Cab Exterior				
829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			
650-008	AIR CAB MOUNTING			
678-998	NO GRAB HANDLES			
646-023	HOOD MOUNTED CHROMED PLASTIC GRILLE			
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE			
644-004	FIBERGLASS HOOD			
727-1AF	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK	4		
726-001	SINGLE ELECTRIC HORN			
728-001	SINGLE HORN SHIELD			
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			
312-038	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL			
302-001	(5) AMBER MARKER LIGHTS			
294-090	OMIT STOP/TAIL/BACKUP LIGHTS AND PROVIDE WIRING FOR COMBINED STOP/TURN LIGHTS TO FOUR FEET BEYOND END OF FRAME		-5	
300-015	STANDARD FRONT TURN SIGNAL LAMPS			
469-998	NO WORK LIGHT			
744-1BH	DUAL WEST COAST MOLDED-IN COLOR MIRRORS			
797-001	DOOR MOUNTED MIRRORS			
796-001	102 INCH EQUIPMENT WIDTH			
743-1AP	LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			
729-001	STANDARD SIDE/REAR REFLECTORS			
768-043	63X14 INCH TINTED REAR WINDOW			
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS			
654-027	RH AND LH ELECTRIC POWERED WINDOWS, PASSENGER SWITCHES ON DOOR(S)	4		
663-013	TINTED WINDSHIELD			

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	Data Code	Description	Weight Front	Weight Rear
6	559-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED		
Cab Inter	ior			
7	07-1AK	OPAL GRAY VINYL INTERIOR		
7	06-013	MOLDED PLASTIC DOOR PANEL		
7	08-013	MOLDED PLASTIC DOOR PANEL		
7	72-006	BLACK MATS WITH SINGLE INSULATION		
7	85-001	DASH MOUNTED ASH TRAYS AND LIGHTER		
6	91-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
6	894-010	IN DASH STORAGE BIN		
7	42-007	(2) CUP HOLDERS LH AND RH DASH		
6	80-006	GRAY/CHARCOAL FLAT DASH		
7	700-002	HEATER, DEFROSTER AND AIR CONDITIONER		
7	01-001	STANDARD HVAC DUCTING		
7	703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
1	70-015	STANDARD HEATER PLUMBING		
1	130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
7	702-002	BINARY CONTROL, R-134A		
7	739-033	STANDARD INSULATION		
2	285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
2	280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
3	324-011	DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF		
6	555-005	LH AND RH ELECTRIC DOOR LOCKS		
2	284-023	(1) 12 VOLT POWER SUPPLY IN DASH		
7	756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
7	760-235	2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT	20	
7	711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
7	758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
7	761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
7	763-101	BLACK SEAT BELTS		

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	Data Code	Description	Weight Front	Weight Rear	
	532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		
	540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			
	765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			
	67E-998	NO ENTRY/ACCESS/STEP WIRING			
Instru	ments & Con	trols			-
	732-004	GRAY DRIVER INSTRUMENT PANEL			
	734-004	GRAY CENTER INSTRUMENT PANEL			
	870-001	BLACK GAUGE BEZELS			
	486-006	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM WITH (1) ADDITIONAL PARK SWITCH FOR CUSTOMER USE			
	840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			
	198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			
	149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL			
	156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			
	811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED			
	160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH			
	844-001	2 INCH ELECTRIC FUEL GAUGE			
	148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			
	856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			
	864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			
	830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			
	372-051	CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS			
	852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			
	679-001	OVERHEAD INSTRUMENT PANEL			
	746-115	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10		

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	Data Code	Description	Weight Front	Weight Rear	
	747-001	DASH MOUNTED RADIO			
	750-002	(2) RADIO SPEAKERS IN CAB			
	753-008	AM/FM ANTENNA MOUNTED ON LH SIDE MIRROR			
	810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER			
	817-001	STANDARD VEHICLE SPEED SENSOR			
	812-001	ELECTRONIC 3000 RPM TACHOMETER			
	162-011	IDLE LIMITER, ELECTRONIC ENGINE			
	482-001	BW TRACTOR PROTECTION VALVE			
	883-001	TRAILER HAND CONTROL BRAKE VALVE			
	836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			
	660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			
	304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH			
	882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			
	299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHERWIPER AND HAZARD IN HANDLE			
	298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			
Design			1.		
	065-000	PAINT: ONE SOLID COLOR			
Color					"
	980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC			
	986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			
	962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			
	966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			
	964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX			
	963-003	STANDARD E COAT/UNDERCOATING			
Certific	ation / Com	pliance			
	996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			

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Weight Weight **Data Code** Description Front Rear **Raw Performance Data** AE4-99D CALC'D FRAME LENGTH - OVERALL: 318.79 CALCULATED EFFECTIVE BACK OF CAB TO AE8-99D REAR SUSPENSION C/L (CA): 120.45 in AM6-99D CALC'D SPACE AVAILABLE FOR DECKPLATE: 123.45 in Sales Programs NO SALES PROGRAMS HAVE BEEN SELECTED

TOTAL VEHICLE SUMMARY

Weight Summary			
	Weight	Weight	Total
	Front	Rear	Weight
Factory Weight ⁺	6538 lbs	4295 lbs	10833 lbs
Total Weight*	6538 lbs	4295 lbs	10833 lbs

Extended Warranty

WAG-010

TOWING: 1 YEAR/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE \$550 CAP FEX APPLIES (AT NO ADDITIONAL CHARGE)

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(***) 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.