



Building Community®

Procurement Department Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

May 25, 2017

ADDENDUM NUMBER: ONE (1)

TITLE: RFQ 90113 FLEET SERVICES NEW/UP-DATED JEA FLATBED/CARGO REEL BODY DESIGN AND BUILD SERVICES

RESPONSE DUE DATE: JUNE 9, 2017

TIME OF RECEIPT: 12:00 PM EST

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

1. Revise and replace 90113 Appendix A – Technical Specifications with revised 90113 Addendum 1 – Appendix A – Technical Specifications. Additions have been highlighted with red text.
2. Attachment G - Cab and Chassis Build Sheet has been added to the solicitation documents.

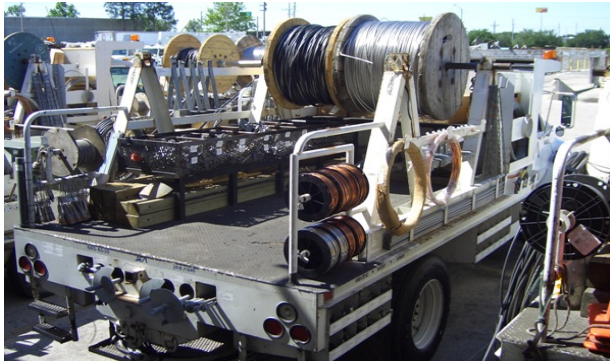
ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE RESPONSE FORM.

APPENDIX A - TECHNICAL SPECIFICATIONS
ITN 90113 FLEET SERVICES NEW/UP-DATED JEA FLATBED/CARGO REEL BODY DESIGN SERVICES

SCOPE OF WORK

JEA is **Requesting Quotes** to **Engineer/Build** Five (5) **NEW** Cargo Reel / Flatbed Bodies & Install them on JEA Provided **2018 Class-7** Cab/Chassis.

- One (1) will be installed/certified on a new **2018 Cab/Chassis** (JEA Provided) in **July/August 2017**.
- The remaining Four (4) will be installed/certified on a new 2018 Cab/Chassis (JEA Provided) in **July/August 2018**. **NOTE:** 2018 Cab/Chassis have a six (6) to eight (8) Month Lead-Time from Purchase Order.



NOTE: USE JEA Unit # 5969 (**2010 International Cargo Reel/Flat Bed**) for General Reference

- 1) Provide Engineered to Scale Drawings per New Design with the requirements views listed below. Three (3) copies of the drawings shall be provided. Respondent shall price this section on Appendix B Workbook – Item #1 to include the total price of all three (3) copies.

Scale Engineered Drawing Requirements:

- Right Side View
- Left Side View
- Rear View
- Top View

- 2) **Engineer/Build** Five (5) **NEW** Cargo Reel / Flatbed Bodies with updated Design (See Attachments A-E for drawings with additional information and notes listed below). Respondent shall price this section on Appendix B Workbook – Item #2 to include the total price to engineer and build Five (5) new cargo reel bodies.

- 2.1 Add a twenty-four inch (24”) Tail Shelf with Integrated Steps (Steps on Curbside Only). Add a four inch (4”) Round Recessed LED Light mounted in step well on left side.
- 2.2 Add Personal Equipment Bin/Compartment on Driver’s Side between Cab Guard & A-Frames (Size: Twenty-four inches (24”) Wide X - Twenty inches (20”) Deep X - Forty inches (40”) Tall). Adjust size to accommodate wire reel if needed.
- 2.3 Add LED Area Work Lighting to Cab/Chassis (Drivers Side, Passenger Side & Rear of Truck).
- 2.4 Extend Cab Guard (Sixteen inch [16”] to twenty-four inch [24”]) & Add expanded metal barrier at rear to contain items. This will add additional storage above cab & cab protection.
- 2.5 A Frames: Redesign per attached drawings.

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- 2.6 Add a second set of side entry steps Curbside in front of the A Frame/Behind Rear of the Cab Guard/Front of Wire Reels.
- 2.7 Add Hooks to the bulkhead/cab guard behind cab to hang rolls of wire. Some wire rolls may be stored on Cab Guard.
- 2.8 Move Guide Wire Dispensers on both sides of the truck to a recessed position inside the redesigned reel axle supports (formerly "A Frames"). Per attached drawings.
- 2.9 Provide one recessed hanger for small hand roll of wire (such as new ground wire) inside the second/rear reel axle support on both sides.
 - a. This wire Hand Roll location shall have a baseplate that prevents the roll from protruding beyond the side of the truck
 - b. This wire location shall have a baseplate placard "NO STORAGE OUTSIDE THIS BARRIER"
- 2.10 Divide the Front Wire Reel axle to allow independent loading of each spool of wire. The center support stanchion would extend up from the truck bed only.
- 2.11 Traffic Cone Storage will be fleet standard (Bumper Mounted Collapsible Cone Holder)
- 2.12 Under deck rear shelf and side storage bins to remain "as-is" although repositioning may occur due to wheelbase changes.
- 2.13 **Apply Nonskid Coating to all Flat Bed Surfaces including Cab Guard.**
- 2.14 **Paint/Coating: Industrial Grade / White.**
- 2.15 **Install Back Up camera & Back Up Alarm.**
- 2.16 **Install Combination LED Hybrid Series LED Round Stop/Tail/Rear Turn and Backup Light Model Number: M85415R or Equal along with a four inch (4") Round Recessed Amber LED Strobe Lights. (Drivers Side Rear & Passengers Side Rear).**



- 2.17 **Install TWO (2) – Four inch (4") LED Cargo Lights in front Bulkhead facing cargo area (Evenly Spaced To Light Up Cargo Area)**
- 2.18 **Install TWO (2) - LED Beacon Lights on top of Cab Guard (One [1] Left Front Corner of Cab Guard & One [1] Right Front Corner of Cab Guard)**



- 2.19 **Install Headlight Bucket Mounted LED Strobe Lights (Right Front Headlight & Left Front Headlight).**
- 2.20 **Install Tow Package to include 25 Ton Off Road / Swivel Pintle Hitch, Collapsible Glad-Hands (Air Brakes), 7 Pin Round Trailer Plug, D Rings & Etc.**

A black and white photograph of a mechanical component, likely a shock absorber or suspension part, with a chain attached to it. The component is dark, possibly black-painted metal, and features a threaded rod at one end. A metal chain is looped around a part of the assembly. The background is plain white.

- NOTE: Weight data for the (3) Reels of Wire carried on the A-Frames (For Engineering Purposes):**

- TOTAL Weight on A-Frames: 2,738 Pounds**

THE ESTIMATED LEAD TIME SHALL BE PROVIDED ON APPENDIX B - BID WORKBOOK FOR INFORMATION PURPOSES ONLY.

Page 3 of 3

Sales Adviser: Vehicle Data Code Inquiry

| | | | | |
|---|---------------|---------------------------------|-------------------------------|-----------------------------------|
| Serial: JR3944 | Bld: H | Qty: 1 | VIN: 1FVACYFE3JHJR3944 | Specifications |
| Split Range: JR3944/JR3944 | | Customer: JEA | | Base Model: M2106 |
| TSO No: 247456 | | Salesperson: EAMON KEALY | | Cab Size: 106 |
| Pilot: | | Coordinator: ROBERT HOFF | | Sleeper Size: |
| Open TCO: N 007 | | Customer Acct: X34696 | | Paint: 1 |
| Schedule | | | | Key Code: |
| Status: SCHEDLD | | Shipping/Pricing | | Engine: CL090 |
| Status Date: 06/02/2017 | | Transit Start | | Transmission: 3500RDS |
| Order Recvd: 03/03/2017 | | Dt: | | Aux Tran: |
| Request Date: 05/29/2017 | | Est. Arrival Dt: | | FT Axle: MBA14K |
| Latest Accept: 05/29/2017 | | Dlr Recvd Dt: | | RR Axle: RS23-614 |
| Projected Completion: 06/25/2017 | | Specon Dt: | | Tag/Push: |
| Orig Project: 06/17/2017 | | Invoice Dt: | | Suspension: FA223000 |
| Order Rlse: 04/20/2017 | | Retail Sale: | | TSO Processing: COMPLETE |
| Ship Method: DRIVEABLE | | Concession #: 5J1147 | | Engineering CWOS: COMPLETE |
| GENERAL TRUCK | | Price Level: PRL-14M | | Pricing Issues: COMPLETE |
| EQUIPMENT | | M2 PRL-14M (EFF:10/5/15) | | |
| 5310 BROADWAY AVE | | PDI Received: | | |
| JACKSONVILLE , FL 32254- | | PDI Returned: | | |
| 2951 | | Approval Date: 4/24/2017 | | |
| USA | | TCO Approval: 3 | | |
| JIM PORTER | | | | |
| 904-389-5541 | | | | |

| DBCode | OTCONotes | Description | Value | |
|---------------|------------------|---|--------------|-----|
| PRL-14M | 001 | PRICE LEVEL INFORMATION | | |
| | | M2 PRL-14M (EFF:10/5/15) | | |
| AA1-003 | D | GENERAL APPLICATION INFORMATION | | |
| AA6-002 | D | TRUCK/TRAILER CONFIGURATION | | |
| | D | DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES) | | |
| A85-010 | D | UTILITY/REPAIR/MAINTENANCE SERVICE | | |
| AA3-006 | D | UTILITY BODY | | |
| AA2-001 | D | VAN TRAILER | | |
| AH6-001 | D | SINGLE (1) TRAILER | | |
| AA5-002 | D | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS | | |
| AB5-001 | D | SMOOTH CONCRETE OR ASPHALT PAVEMENT - MO | | |
| | D | ST SEVERE IN-TRANSIT (BETWEEN SITES) ROA | | |
| | D | D SURFACE | | |
| AB1-008 | D | MAXIMUM 8% EXPECTED GRADE | | |
| AA4-011 | D | FIXED LOAD COMMODITY | | |
| A84-1UT | D | UTILITY BUSINESS SEGMENT | | |
| A66-99D | D | EXPECTED FRONT AXLE(S) LOAD | 14600 | LBS |
| A68-99D | H002 | EXPECTED REAR DRIVE AXLE(S) LOAD | 20400 | LBS |
| A63-99D | H002 | EXPECTED GROSS VEHICLE WEIGHT CAPACITY | 35000 | LBS |
| A70-99D | D | EXPECTED GROSS COMBINATION WEIGHT | 80000 | LBS |
| AC8-99D | S 002 | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) | 124.409 | IN |
| AL8-99D | S | CALC'D CAB TO BODY (INCL 2" CLEARANCE) | 3 | IN |
| A88-99D | D | EXPECTED TRUCK BODY LENGTH | 192 | IN |

| | | | | |
|---------|-------|--|---------|--------|
| AL4-99D | S 002 | CALC'D FRAME LENGTH BACK OF CAB | 202.165 | IN |
| AL6-99D | S 002 | CALC'D BODY AFT OF EOF (+=BODY OVERHANG) | -7.165 | IN |
| AM1-99D | S 002 | CALC'D OVERALL LENGTH AT BODY OR EOF | 308.465 | IN |
| AC3-99D | S | CALC'D VEHICLE SPEED @ GOVERNED ENG RPM | 63.119 | MPH |
| AF7-99D | D | BRAKING-EXP CG OF BODY&LOAD ABOVE FRAME | 32 | IN |
| AK2-99D | S 002 | BRAKING-MAX CG OF LOAD ABOVE FRAME @GVWR | 32 | IN |
| AM3-99D | S 002 | CALC'D FRAME HEIGHT @ REAR SUSP-EXP LOAD | 39.106 | IN |
| AR1-99D | S 006 | CAL'D FRAME HT AT FRONT SUSP-UNLADEN | 42.813 | IN |
| AM2-99D | S | CALC'D FRAME HEIGHT @ REAR SUSP-UNLADEN | 40.603 | IN |
| AM0-99D | S | TOP OF FRM TO RR TIRE TOP-UNLD | 0.703 | IN |
| ALG-99D | S | CALC'D CAB HEIGHT ABOVE FRAME | 67.43 | IN |
| ALJ-99D | S 006 | CALC'D CAB HEIGHT ABOVE GROUND; EXP LOAD | 107.066 | IN |
| ALH-99D | S 006 | CALC'D CAB HEIGHT ABOVE GROUND; UNLADEN | 109.539 | IN |
| AF3-1V2 | D | GENERAL TRUCK EQUIPMENT | | |
| | | MAXIMUM GVW & AXLE SYSTEM CAPACITIES | | |
| A61-99D | S | CALC'D MAX CAPACITY FRONT AXLE(S)TOTAL | 14600 | LBS |
| A59-99D | S | CALC'D MAX CAPACITY DRIVE AXLE(S) TOTAL | 20400 | LBS |
| A60-99D | S | CALC'D MAX CAP PUSHER/TAG AXLE(S) TOTAL | 0 | LBS |
| A62-99D | S | RATED MAXIMUM VEHICLE CAPACITY - GVWR | 35000 | LBS |
| | | BASE MODEL | | |
| 001-172 | D | M2 106 CONVENTIONAL CHASSIS | F 5759 | R 3503 |
| 004-218 | D | 2018 MODEL YEAR SPECIFIED | | |
| 995-091 | D | MEDIUM TRUCK WARRANTY | | |
| 002-004 | D | SET BACK AXLE - TRUCK | | |
| 019-001 | D | TRAILER TOWING PROVISION AT END OF FRAME | F 10 | R 10 |
| | D | FOR TRUCK | | |
| 003-001 | D | LH PRIMARY STEERING LOCATION | | |
| | | ENGINE | | |
| 101-22R | D | CUM L9 330 HP @ 2000 RPM, 2200 GOV RPM, | F 640 | R 30 |
| | D | 1000 LB/FT @ 1400 RPM | | |
| 99C-017 | D | 2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/F | | |
| | D | INAL GHG17 CONFIGURATION | | |
| 99Z-004 | S | VEHICLE IS SUBJECT TO EPA GHG14/GHG17, D | | |
| | S | OES NOT HAVE REGULATORY VEHICLE SPEED LI | | |
| | S | MITER (VSL) OR AUTOMATIC ENGINE SHUTDOWN | | |
| | S | (AES) | | |
| 99D-010 | D | NO 2008 CARB EMISSION CERTIFICATION | | |
| 992-001 | S | 50 STATE EMISSIONS CERTIFICATION | | |
| 28F-002 | D | ENGINE AFTERTREATMENT DEVICE, AUTOMATIC | | |
| | D | OVER THE ROAD REGENERATION AND DASH MOUN | | |
| | D | TED REGENERATION REQUEST SWITCH | | |
| 79A-072 | D | 72 MPH ROAD SPEED LIMIT | | |
| 79B-000 | D | CRUISE CONTROL SPEED LIMIT SAME AS ROAD | | |
| | D | SPEED LIMIT | | |
| 79C-998 | D | NO DRIVER FUEL ECONOMY INCENTIVE | | |
| 79D-998 | D | NO PROGRESSIVE SHIFTING | | |
| 79E-998 | D | NO LOW RANGE TORQUE PROTECT | | |
| 79F-998 | D | NO FLEET MANAGEMENT | | |
| 79G-998 | D | NO IDLE SHUTDOWN CONFIGURATION | | |
| 79J-998 | D | NO PTO SHUTDOWN CONFIGURATION | | |
| 79K-007 | D | PTO MODE ENGINE RPM LIMIT - 1100 RPM | | |
| 79L-998 | D | PTO MODE THROTTLE OVERRIDE DISABLED | | |
| 79M-001 | S | PTO MODE BRAKE OVERRIDE - SERVICE BRAKE | | |
| | S | APPLIED | | |
| 79N-998 | D | NO PTO MODE CLUTCH OVERRIDE | | |
| 79P-002 | D | PTO RPM WITH CRUISE SET SWITCH - 700 RPM | | |
| 79Q-003 | D | PTO RPM WITH CRUISE RESUME SWITCH - 800 | | |

| | | |
|---------|---|--|
| | D | RPM |
| 79R-998 | D | NO PTO MODE COOLING FAN |
| 79S-001 | D | PTO MODE CANCEL VEHICLE SPEED - 5 MPH |
| 79T-998 | D | NO PTO MODE RPM INCREMENT |
| 79U-007 | D | PTO GOVERNOR RAMP RATE - 250 RPM PER SEC |
| | D | OND |
| | | |
| 79V-998 | D | NO PTO MODE DPF REGEN |
| 79W-998 | D | REMOTE PTO DISABLED |
| 79X-998 | D | NO REMOTE PTO SPEED 1 SETTING |
| 79Y-998 | D | NO REMOTE PTO SPEED 2 SETTING |
| 79Z-998 | D | NO REMOTE PTO SPEED 3 SETTING |
| 80A-998 | D | NO ALTERNATE ROAD SPEED LIMIT |
| 80B-998 | D | NO CHECK ENGINE LIGHT ON OVERSPEED |
| 80C-998 | D | NO ENGINE BRAKE WITH CRUISE CONTROL |
| 80D-998 | D | NO SOFT CRUISE CONTROL |
| 80E-998 | D | NO ENGINE FAN WITH RETARDER |
| 80F-998 | D | NO MAINTENANCE MONITOR |
| 80G-002 | D | PTO MINIMUM RPM - 700 |
| 80H-998 | D | NO ACCELERATION MANAGEMENT |
| 80J-002 | D | REGEN INHIBIT SPEED THRESHOLD - 5 MPH |
| 80R-998 | S | NO DRIVETRAIN TORQUE PROTECTION |
| 84E-000 | D | PRIMARY SHIFT SCHEDULE RECOMMENDED BY DT |
| | D | NA AND ALLISON, THIS DEFINED BY ENGINE A |
| | D | ND VOCATIONAL USAGE |
| 84F-000 | D | SECONDARY SHIFT SCHEDULE RECOMMENDED BY |
| | D | DTNA AND ALLISON, THIS DEFINED BY ENGINE |
| | D | AND VOCATIONAL USAGE |
| 84G-000 | D | PRIMARY SHIFT SPEED RECOMMENDED BY DTNA |
| | D | AND ALLISON, THIS DEFINED BY ENGINE AND |
| | D | VOCATIONAL USAGE |
| 84H-000 | D | SECONDARY SHIFT SPEED RECOMMENDED BY DTN |
| | D | A AND ALLISON, THIS DEFINED BY ENGINE AN |
| | D | D VOCATIONAL USAGE |
| 84J-000 | S | ENGINE BRAKE RANGE PRESELECT RECOMMENDED |
| | S | BY DTNA AND ALLISON, THIS DEFINED BY EN |
| | S | GINE AND VOCATIONAL USAGE |
| 84K-000 | S | ENGINE BRAKE RANGE ALTERNATE PRESELECT R |
| | S | ECOMMENDED BY DTNA AND ALLISON, THIS DEF |
| | S | INED BY ENGINE AND VOCATIONAL USAGE |
| | | |
| 84L-000 | D | DYNAMIC SHIFT SENSING AND ACCELERATION R |
| | D | ATE MANAGEMENT RECOMMENDED BY DTNA AND A |
| | D | LLISON, THIS DEFINED VOCATIONAL USAGE |
| 84N-000 | D | NEUTRAL AT STOP - DISABLED, FUELSENSE - |
| | D | DISABLED |
| 85E-998 | D | TCU-MAX PTO ENGINE SPEED ENGAGEMENT NOT |
| | D | CONFIGURED |
| 85F-998 | D | TCU-MAX PTO ENGINE SPEED OPERATION NOT C |
| | D | ONFIGURED |
| 85G-998 | D | TCU-MAXIMUM PTO OUTPUT SPEED ENGAGEMENT |
| | D | NOT CONFIGURED |
| 85H-998 | D | TCU-MAXIMUM PTO OUTPUT SPEED OPERATION N |
| | D | OT CONFIGURED |
| | | ENGINE EQUIPMENT |
| 13E-001 | D | STANDARD OIL PAN |
| 105-001 | D | ENGINE MOUNTED OIL CHECK AND FILL |

| | | | | | |
|---------|---|--|---|-----|-------|
| 104-998 | D | NO ENGINE OIL DRAIN/SAMPLE | | | |
| 133-004 | D | ONE PIECE VALVE COVER | | | |
| 014-099 | D | SIDE OF HOOD AIR INTAKE WITH FIREWALL MO | | | |
| | D | UNTED DONALDSON AIR CLEANER | | | |
| 124-1D7 | D | DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALT | | | |
| | D | ERNATOR WITH REMOTE BATTERY VOLT SENSE | | | |
| 292-098 | D | (2) ALLIANCE MODEL 1231, GROUP 31, 12 VO | | | |
| | D | LT MAINTENANCE FREE 2250 CCA THREADED ST | | | |
| | D | UD BATTERIES | | | |
| 290-017 | D | BATTERY BOX FRAME MOUNTED | | | |
| 281-001 | D | STANDARD BATTERY JUMPERS | | | |
| 282-001 | D | SINGLE BATTERY BOX FRAME MOUNTED LH SIDE | | | |
| | D | UNDER CAB | | | |
| 291-017 | D | WIRE GROUND RETURN FOR BATTERY CABLES WI | | | |
| | D | TH ADDITIONAL FRAME GROUND RETURN | | | |
| 289-001 | D | NON-POLISHED BATTERY BOX COVER | | | |
| 33M-001 | D | AUXILIARY POWER NET DISTRIBUTION BLOCK F | F | 5 | |
| | D | OR BODY BUILDER USE | | | |
| 293-058 | D | POSITIVE LOAD DISCONNECT WITH CAB MOUNTE | F | 8 | |
| | D | D CONTROL SWITCH MOUNTED OUTBOARD DRIVER | | | |
| | D | SEAT | | | |
| 295-003 | D | POSITIVE AND NEGATIVE POSTS FOR JUMPSTAR | F | 4 | |
| | D | T CHASSIS MOUNTED LH BACK OF CAB | | | |
| 180-998 | D | NO CLUTCH | | | |
| 183-998 | D | NO CLUTCH BRAKE | | | |
| 181-998 | D | NO CLUTCH RELEASE BEARING LUBE | | | |
| 182-998 | D | NO CLUTCH RELEASE | | | |
| 107-032 | D | CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRE | | | |
| | D | SSOR WITH INTERNAL SAFETY VALVE | | | |
| 108-002 | D | STANDARD MECHANICAL AIR COMPRESSOR GOVER | | | |
| | D | NOR | | | |
| 131-013 | D | AIR COMPRESSOR DISCHARGE LINE | | | |
| 152-041 | D | ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROT | | | |
| | D | ECTION SYSTEM | | | |
| 128-076 | D | CUMMINS EXHAUST BRAKE INTEGRAL WITH VARI | F | 20 | |
| | D | ABLE GEOMETRY TURBO WITH ON/OFF DASH SWI | | | |
| | D | TCH | | | |
| 016-101 | D | RH INBOARD FRAME MOUNTED HORIZONTAL AFTE | F | -50 | R -50 |
| | D | RTREATMENT SYSTEM ASSEMBLY WITH HORIZONT | | | |
| | D | AL TAILPIPE | | | |
| 239-001 | D | STANDARD EXHAUST SYSTEM LENGTH | | | |
| 233-998 | D | NO EXHAUST BRIGHTWORK (PLAIN) | | | |
| 237-052 | D | RH STANDARD HORIZONTAL TAILPIPE | | | |
| 23U-001 | D | 6 GALLON DIESEL EXHAUST FLUID TANK | | | |
| 43W-001 | S | STANDARD DIESEL EXHAUST FLUID SYSTEM COO | | | |
| | S | LANT PLUMBING | | | |
| 30N-003 | D | 100 PERCENT DIESEL EXHAUST FLUID FILL | | | |
| 23Z-998 | D | NO DIESEL EXHAUST FLUID TANK COVER | | | |
| 43X-002 | D | LH MEDIUM DUTY STANDARD DIESEL EXHAUST F | | | |
| | D | LUID TANK LOCATION | | | |
| 23Y-001 | D | STANDARD DIESEL EXHAUST FLUID PUMP MOUNT | | | |
| | D | ING | | | |
| 43Y-001 | D | STANDARD DIESEL EXHAUST FLUID TANK CAP | | | |
| 242-998 | D | NO MUFFLER/TAILPIPE SHIELD | | | |
| 273-018 | D | HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN | | | |

| | | | | | |
|---------|---|--|---|-----|------|
| | D | DRIVE | | | |
| 276-001 | D | AUTOMATIC FAN CONTROL WITHOUT DASH SWITC | | | |
| | D | H, NON ENGINE MOUNTED | | | |
| 110-003 | D | CUMMINS SPIN ON FUEL FILTER | | | |
| 118-008 | D | COMBINATION FULL FLOW/BYPASS OIL FILTER | | | |
| 120-998 | D | NO COOLANT FILTER | F | -10 | |
| 266-013 | D | 1100 SQUARE INCH ALUMINUM RADIATOR | F | 20 | |
| 103-039 | D | ANTIFREEZE TO -34F, OAT (NITRITE AND SIL | | | |
| | D | ICATE FREE) EXTENDED LIFE COOLANT | | | |
| 171-007 | D | GATES BLUE STRIPE COOLANT HOSES OR EQUIV | | | |
| | D | ALENT | | | |
| 172-001 | D | CONSTANT TENSION HOSE CLAMPS FOR COOLANT | | | |
| | D | HOSES | | | |
| 270-016 | D | RADIATOR DRAIN VALVE | | | |
| 168-002 | D | LOWER RADIATOR GUARD | | | |
| 360-998 | D | NO FRONT ENGINE PTO | | | |
| 361-998 | D | NO REAR ENGINE PTO | | | |
| 138-011 | D | PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK | F | 4 | |
| | D | HEATER | | | |
| 141-998 | D | NO COOLANT HEATER - GAS/DSL | | | |
| 166-998 | D | NO OIL PREHEATER | | | |
| 140-053 | D | BLACK PLASTIC ENGINE HEATER RECEPTACLE M | | | |
| | D | OUNTED UNDER LH DOOR | | | |
| 134-001 | D | ALUMINUM FLYWHEEL HOUSING | | | |
| 132-004 | D | ELECTRIC GRID AIR INTAKE WARMER | | | |
| 155-058 | D | DELCO 12V 38MT HD STARTER WITH INTEGRATE | | | |
| | D | D MAGNETIC SWITCH | | | |
| | | TRANSMISSION & EQUIPMENT | | | |
| 342-584 | D | ALLISON 3500 RDS AUTOMATIC TRANSMISSION | F | 200 | R 60 |
| | D | WITH PTO PROVISION | | | |
| 352-998 | D | NO AUXILIARY TRANSMISSION | | | |
| 343-339 | D | ALLISON VOCATIONAL PACKAGE 223 - AVAILAB | | | |
| | D | LE ON 3000/4000 PRODUCT FAMILIES WITH VO | | | |
| | D | CATIONAL MODELS RDS, HS, MH AND TRV | | | |
| 84B-012 | D | ALLISON VOCATIONAL RATING FOR ON/OFF HIG | | | |
| | D | HWAY APPLICATIONS AVAILABLE WITH ALL PRO | | | |
| | D | DUCT FAMILIES | | | |
| 84C-023 | D | PRIMARY MODE GEARS, LOWEST GEAR 1, START | | | |
| | D | GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3 | | | |
| | D | 000/4000 PRODUCT FAMILIES ONLY | | | |
| 84D-023 | D | SECONDARY MODE GEARS, LOWEST GEAR 1, STA | | | |
| | D | RT GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR | | | |
| | D | 3000/4000 PRODUCT FAMILIES ONLY | | | |
| 341-018 | D | MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSI | | | |
| | D | ON DRAIN, AXLE(S) FILL AND DRAIN | | | |
| 345-003 | D | PUSH BUTTON ELECTRONIC SHIFT CONTROL, DA | | | |
| | D | SH MOUNTED | | | |
| 97G-004 | D | TRANSMISSION PROGNOSTICS - ENABLED 2013 | | | |
| 348-998 | D | NO TRANSMISSION ACCESSORIES | | | |
| 347-998 | D | NO CLUTCH HOUSING MATERIAL | | | |
| 370-015 | D | WATER TO OIL TRANSMISSION COOLER, IN RAD | | | |
| | D | IATOR END TANK | | | |
| 346-003 | D | TRANSMISSION OIL CHECK AND FILL WITH ELE | | | |
| | D | CTRONIC OIL LEVEL CHECK | | | |
| 368-998 | D | NO EXTERNAL TRANSMISSION OIL FILTER | F | -2 | |
| 84T-000 | S | DISABLE - NEUTRAL RANGE ASSIST | | | |
| 84U-000 | D | DRIVER SWITCH INPUT - DEFAULT - NO SWITC | | | |

| | | | | |
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| 84V-001 | D S S S | HES DIRECTION CHANGE ENABLED WITH MULTIPLEXE D SERVICE BRAKES - ALLISON 5TH GEN TRANS MISSIONS | | |
| 84W-001 | S S S | AUXILIARY FUNCTION RANGE INHIBIT WITH MU LTIPLEXED SERVICE BRAKES - ALLISON 5TH G EN TRANSMISSIONS | | |
| 85D-001 | S S S | SINGLE INPUT AUTOMATIC NEUTRAL WITH SELE CTOR OVERRIDE WITH MULTIPLEXED PARK BRAK E - ALLISON 5TH GEN TRANSMISSIONS | | |
| 353-023 | D D | VEHICLE INTERFACE WIRING CONNECTOR WITHO UT BLUNT CUTS, AT END OF FRAME | | |
| 34C-998 | D | NO AUX/ACC TRANSMISSION WIRING | | |
| 362-035 | D D | CUSTOMER INSTALLED CHELSEA 277 SERIES PT O | | |
| 363-001 | D D | PTO MOUNTING, LH SIDE OF MAIN TRANSMISSI ON | | |
| 375-998 | D | NO AUXILIARY OIL COOLER | | |
| 373-998 | D | NO TRANSFER CASE | | |
| 376-998 | D | NO SHIFT CONTROL, TRANSFER CASE | | |
| 371-998 | D D | NO AUX TRANS/TRANSFER CASE MTD POWER TAKEOFF | | |
| 35T-001 | D D | SYNTHETIC TRANSMISSION FLUID (TES-295 CO MPLIANT) | | |
| 385-998 | D | NO MAIN DRIVELINE HARDWARE | | |
| 400-1A8 | D D | FRONT AXLE, SUSPENSION & EQUIPMENT DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI /3.74 DROP SINGLE FRONT AXLE | | |
| 398-998 | D | NO FRONT AXLE RATIO | | |
| 389-998 | D | NO FRONT AXLE DRIVESHAFT | | |
| 402-049 | D D | MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | |
| 403-002 | D | NON-ASBESTOS FRONT BRAKE LINING | | |
| 419-003 | D | MOTOR WHEEL CENTRIFUSE FRONT BRAKE DRUMS | F | -35 |
| 427-998 | D | NO FRONT BRAKE DUST SHIELDS | | |
| 409-021 | D | SKF SCOTSEAL PLUS XL FRONT OIL SEALS | | |
| 408-001 | D | VENTED FRONT HUB CAPS WITH WINDOW, CENTE | | |
| 416-022 | D | R AND SIDE PLUGS - OIL | | |
| 404-1B2 | S | STANDARD SPINDLE NUTS FOR ALL AXLES | | |
| 405-002 | D | WABCO LONGSTROKE FRONT BRAKE CHAMBERS | | |
| 536-012 | D | MERITOR AUTOMATIC FRONT SLACK ADJUSTERS | | |
| 537-005 | S | TRW TAS-85 POWER STEERING | F | 40 |
| 539-003 | D | STEEL STEERING SHAFT | | |
| 534-015 | D D | POWER STEERING PUMP 2 QUART SEE THROUGH POWER STEERING RESER VOIR | | |
| 533-998 | D | NO POWER STEERING OIL COOLER | | |
| 40T-001 | D | ORGANIC SAE 80/90 FRONT AXLE LUBE | | |
| 620-003 | D | 14,600# FLAT LEAF FRONT SUSPENSION | F | 250 |
| 619-004 | D D | GRAPHITE BRONZE BUSHINGS WITH SEALS - FR ONT SUSPENSION | | |
| 62H-998 | D D | NO FRONT SUSPENSION SPRING BRACKET OPTIO NS | | |
| 629-998 | D | NO FRONT SWAYBAR | | |
| 410-998 | D | NO FRONT SHOCK ABSORBERS | F | -30 |

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| 420-132 | H | REAR AXLE, SUSPENSION & EQUIPMENT | | | | |
| | H | RS-23-160 23,000# R-SERIES 78 INCH WIDE | | | R | 265 |
| 421-614 | D | TRACK SINGLE REAR AXLE | | | | |
| 424-001 | D | 6.14 REAR AXLE RATIO | | | | |
| | D | IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING | | | | |
| 382-998 | D | NO (#1) DRIVELINE | | | | |
| 386-074 | D | MXL 176T MERITOR EXTENDED LUBE MAIN DRIVE | F | 5 | R | 5 |
| | D | ELINE WITH HALF ROUND YOKES | | | | |
| 388-998 | D | NO INTERAXLE (#3) DRIVELINE | | | | |
| 452-001 | D | DRIVER CONTROLLED TRACTION DIFFERENTIAL | | | R | 20 |
| | D | - SINGLE REAR AXLE | | | | |
| 878-018 | D | (1) DRIVER CONTROLLED DIFFERENTIAL LOCK | | | | |
| | D | REAR VALVE FOR SINGLE DRIVE AXLE | | | | |
| 87A-998 | D | NO INTERAXLE LOCK WIRING/LOGIC | | | | |
| | | | | | | |
| 87B-004 | D | BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH | | | | |
| | D | | | | | |
| 423-020 | D | MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | | | |
| | D | | | | | |
| 433-002 | D | NON-ASBESTOS REAR BRAKE LINING | | | | |
| 434-005 | D | BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS | | | | |
| | D | | | | | |
| 451-023 | D | CONMET CAST IRON REAR BRAKE DRUMS | | | | |
| 425-998 | D | NO REAR BRAKE DUST SHIELDS | | | | |
| 440-021 | D | SKF SCOTSEAL PLUS XL REAR OIL SEALS | | | | |
| 435-998 | D | NO DRIVELINE PARKING BRAKE | | | | |
| 426-074 | D | HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS | | | | |
| | D | | | | | |
| 428-003 | D | HALDEX AUTOMATIC REAR SLACK ADJUSTERS | | | | |
| 876-998 | D | NO AIR PP/ELECT AXLE SHIFT,CAB | | | | |
| 87C-998 | D | NO DRIVE/SHIFT AXLE WIRING/LOGIC | | | | |
| 898-998 | D | NO AIR PP/ELECT-AXLE SHIFT,CHAS | | | | |
| 41T-001 | D | ORGANIC SAE 80/90 REAR AXLE LUBE | | | | |
| 622-216 | D | AIRLINER 23,000# REAR SUSPENSION WITH CHASSIS CLEARANCE | | | R | 180 |
| | D | | | | | |
| 034-998 | D | NO REAR SUSPENSION PACKAGE | | | | |
| 621-007 | D | AIRLINER HIGH POSITION RIDE HEIGHT | | | | |
| 431-001 | D | STANDARD AXLE SEATS IN AXLE CLAMP GROUP | | | | |
| 624-998 | D | NO AXLE SPACING | | | | |
| 628-998 | D | NO SUSPENSION BEAMS | | | | |
| 888-047 | D | MANUAL DUMP VALVE FOR AIR SUSPENSION WITHOUT GAUGE | | | | |
| | D | | | | | |
| 87D-006 | D | INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH | | | | |
| | D | | | | | |
| 910-001 | D | SINGLE AIR REAR SUSPENSION LEVELING VALVE | | | | |
| | D | | | | | |
| | | | | | | |
| 623-002 | D | TRANSVERSE CONTROL RODS | | | | |
| 630-998 | D | NO REAR SUSPENSION STABILIZER | | | | |
| 439-004 | D | REAR SHOCK ABSORBERS - ONE AXLE (AIR RIDER SUSPENSION) | | | | |
| | D | | | | | |
| 035-998 | D | NO DEAD AXLE PACKAGE | | | | |
| 443-998 | D | NO PUSHER OR TAG AXLE | | | | |
| 456-998 | D | NO PUSHER/TAG BRAKES | | | | |

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|---------|---|---|-----|
| 457-998 | D | NO BRAKE LINING-PUSHER/TAG(SCO) | |
| 448-998 | D | NO REAR BRAKE DRUMS/ROTORS FOR PUSHER/TAG | |
| | D | G | |
| 429-998 | D | NO PUSHER/TAG BRAKE DUST SHIELDS | |
| 442-998 | D | NO PUSHER OR TAG OIL SEALS | |
| 444-998 | D | NO PUSHER OR TAG HUB CAPS | |
| 445-998 | D | NO PUSHER OR TAG BRAKE CHAMBERS | |
| 458-998 | D | NO PUSHER/TAG SLACK ADJUSTERS | |
| 626-998 | D | NO PUSHER OR TAG SUSPENSION | |
| 874-998 | D | NO PUSHER/TAG AXLE LIFT | |
| 896-998 | D | NO PLUMBING FOR LIFT AXLE | |
| 87F-998 | D | NO LIFT AXLE WIRING/LOGIC | |
| | | BRAKE SYSTEM | |
| 018-002 | D | AIR BRAKE PACKAGE | |
| 490-101 | D | WABCO 4S/4M ABS WITH TRACTION CONTROL | |
| 871-001 | D | REINFORCED NYLON, FABRIC BRAID AND WIRE | |
| | D | BRAID CHASSIS AIR LINES | |
| 46E-001 | S | STANDARD AIR MANAGEMENT UNIT | |
| 904-001 | D | FIBER BRAID PARKING BRAKE HOSE | |
| 412-001 | D | STANDARD BRAKE SYSTEM VALVES | |
| 46D-002 | D | STANDARD AIR SYSTEM PRESSURE PROTECTION | |
| | D | SYSTEM | |
| 413-002 | D | STD U.S. FRONT BRAKE VALVE | |
| 432-003 | D | RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, | |
| | D | NO REAR PROPORTIONING VALVE | |
| 480-083 | D | WABCO SS-1200 PLUS AIR DRYER WITH INTEGR | |
| | D | AL AIR GOVERNOR AND HEATER | |
| 483-998 | D | NO AIR SYSTEM OIL FILTER | |
| 479-012 | D | AIR DRYER MOUNTED UNDER HOOD | |
| 460-001 | D | STEEL AIR BRAKE RESERVOIRS | |
| 46A-998 | D | NO AUXILIARY AIR TANK | |
| 607-998 | D | CHASSIS CONFIGURATION - NONE | |
| 477-006 | D | BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER | |
| | D | ON ALL TANK(S) | |
| 485-998 | D | NO EXTERNAL CHARGING GLADHAND | |
| 481-998 | D | NO TRAILER AIR HOSE | |
| 476-998 | D | NO AIR HOSE HANGER | |
| 914-001 | D | AIR CONNECTIONS TO END OF FRAME WITH GLA | |
| | D | D HANDS FOR TRUCK AND NO DUST COVERS | |
| 919-998 | D | NO OPTIONAL CHASSIS AIR SYSTEM PIPING, | |
| | D | VALVES, OR AIR UNLOADER SYSTEM | |
| 484-998 | D | NO TRAILER CABLE AND GLAD HANDS STORAGE | |
| 296-010 | D | PRIMARY CONNECTOR/RECEPTACLE WIRED FOR S | |
| | D | EPARATE STOP/TURN, ABS CENTER PIN POWERE | |
| | D | D THROUGH IGNITION | |
| 297-001 | D | SAE J560 7-WAY PRIMARY TRAILER CABLE REC | |
| | D | EPTACLE MOUNTED END OF FRAME | |
| 335-004 | D | UPGRADED CHASSIS MULTIPLEXING UNIT | |
| 32A-002 | D | UPGRADED BULKHEAD MULTIPLEXING UNIT | |
| 87P-001 | S | CAB AUXILIARY POWER CABLE | F 5 |
| 308-998 | D | NO SUPPLEMENTAL TRAILER CABLE WIRING | |
| 331-998 | D | NO SUPPLEMENTAL J560 7-WAY TRAILER ABS R | |
| | D | ECEPTACLE | |
| 30K-998 | D | NO HIGH CURRENT RECEPTACLE/WIRING | |
| 30L-998 | D | NO HIGH CURRENT TRAILER/BODY CABLE | |
| 310-998 | D | NO TRAILER ELECTRICAL CABLE | |
| | | FRAME & WHEELBASE | |

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|---------|-------|--|---------|-----|-------|
| 545-482 | D002 | 4825MM (190 INCH) WHEELBASE | | | |
| 546-102 | D | 7/16X3-9/16X11-1/8 INCH STEEL FRAME (11. | F | 160 | R 280 |
| | D | 11MMX282.6MM/0.437X11.13 INCH) 120KSI | | | |
| 547-998 | D | NO INNER FRAME REINFORCEMENT | | | |
| 548-998 | D | NO OUTER FRAME REINFORCEMENT | | | |
| 549-998 | D | NO FRONT FRAME EXTENSION | | | |
| 552-043 | D | 1975MM (78 INCH) REAR FRAME OVERHANG | F | -20 | R 100 |
| AB8-99D | S 006 | CALC'D FRAME SLOPE @ FRT/RR SUSP RATINGS | -0.419 | | % |
| 553-001 | D | SQUARE END OF FRAME | | | |
| 554-998 | D | NO BUMPER/UNDERRIDE GUARD | | | |
| 550-001 | D | FRONT CLOSING CROSSMEMBER | | | |
| 559-001 | D | STANDARD WEIGHT ENGINE CROSSMEMBER | | | |
| 562-001 | D | STANDARD MIDSHIP #1 CROSSMEMBER(S) | | | |
| 565-002 | D | HEAVY DUTY SUSPENSION CROSSMEMBER | | | R 30 |
| 572-001 | D | STANDARD REARMOST CROSSMEMBER | | | |
| AL5-99D | S 002 | CALC'D BUMPER TO REAR TOWING C/M FACE | 308.465 | | IN |
| 587-003 | D | REAR TOW HOOKS | | | R 10 |
| | | CHASSIS EQUIPMENT | | | |
| 674-998 | D | NO LH OR RH BACK OF CAB ACCESS | | | |
| 592-998 | D | NO DECK PLATE | | | |
| 556-1AP | D | THREE-PIECE 14 INCH PAINTED STEEL BUMPER | F | 30 | |
| | D | WITH COLLAPSIBLE ENDS | | | |
| 558-001 | D | FRONT TOW HOOKS - FRAME MOUNTED | F | 15 | |
| 574-001 | D | BUMPER MOUNTING FOR SINGLE LICENSE PLATE | | | |
| 642-998 | D | NO BUMPER/FENDER MOUNTED SIGHT RODS | | | |
| 585-998 | D | NO MUDFLAP BRACKETS | | | |
| 590-998 | D | NO REAR MUDFLAPS | | | |
| 586-024 | D | FENDER AND FRONT OF HOOD MOUNTED FRONT M | | | |
| | D | UDFLAPS | | | |
| 551-007 | D | GRADE 8 THREADED HEX HEADED FRAME FASTEN | | | |
| | D | ERS | | | |
| 583-998 | D | NO REAR QUARTER FENDERS | | | |
| 600-998 | D | NO CAB GUARD | | | |
| 604-998 | D | NO TIRE CARRIER | | | |
| 794-998 | D | NO JACK OR WHEEL WRENCH PROVISION | | | |
| 795-998 | D | NO TOOLS | | | |
| 605-998 | D | CHASSIS,MISC CUSTOM REQUIREMENTS-NONE | | | |
| 601-998 | D | NO BODY BUILDER DIAGRAMS | | | |
| 970-998 | D | NO BODY TYPE | | | |
| | | FIFTH WHEEL & EQUIPMENT | | | |
| 578-998 | D | NO FIFTH WHEEL | | | |
| 577-998 | D | NO FIFTH WHEEL LOCATION | | | |
| 580-998 | D | NO ADDITIONAL FIFTH WHEEL DRILLINGS | | | |
| 582-998 | D | NO FIFTH WHEEL LEG HEIGHT | | | |
| 570-998 | D | NO FIFTH WHEEL MOUNTING | | | |
| 890-998 | D | NO FIFTH WHEEL PLUMBING | | | |
| 579-998 | D | NO FIFTH WHEEL RELEASE/INST. | | | |
| 591-998 | D | NO FIFTH WHEEL ADD-ONS | | | |
| | | FUEL TANK(S) & EQUIPMENT | | | |
| 206-190 | D | 40 GALLON/151 LITER RECTANGULAR ALUMINUM | F | 70 | R 20 |
| | D | FUEL TANK - RH | | | |
| 201-998 | D | NO RH AUXILIARY FUEL TANK | | | |
| 204-190 | D | 40 GALLON/151 LITER RECTANGULAR ALUMINUM | F | 10 | |
| | D | FUEL TANK - LH | | | |
| 200-998 | D | NO LH AUXILIARY FUEL TANK | | | |

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| 230-998 | D | NO BETWEEN RAIL FUEL TANK | |
| 203-998 | D | NO HYDRAULIC OIL TANK | |
| 218-005 | D | RECTANGULAR FUEL TANK(S) | |
| 215-005 | D | PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAU | |
| | D | LIC TANK(S) WITH PAINTED BANDS | |
| 212-007 | D | FUEL TANK(S) FORWARD | |
| 231-998 | D | NO FUEL TANK MTG BETWEEN RAILS | |
| 232-998 | D | NO ADDITIONAL FUEL PROVIDED | |
| 664-001 | D | PLAIN STEP FINISH | |
| 207-998 | D | NO FUEL TANK SCREENS | |
| 205-001 | D | FUEL TANK CAP(S) | |
| 220-998 | D | NO FUEL HEATER | |
| 122-1H3 | D | DETROIT FUEL/WATER SEPARATOR WITH WATER | F -5 |

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| | D | IN FUEL SENSOR | |
| 216-020 | D | EQUIFLO INBOARD FUEL SYSTEM | |
| 20E-998 | D | NO AUXILIARY FUEL SUPPLY AND RETURN PORT | |
| | D | S | |
| 202-016 | D | HIGH TEMPERATURE REINFORCED NYLON FUEL L | |
| | D | INE | |
| 213-998 | D | NO FUEL LINE INSULATION | |
| 221-998 | D | NO FUEL COOLER | |
| | | TIRES | |
| 093-1GT | D006 | BRIDGESTONE ECOPIA R268 12R22.5 16 PLY R | |
| | D | ADIAL FRONT TIRES | |
| 094-2EH | H | BRIDGESTONE ECOPIA GREATEC M835 445/50R2 | R -106 |
| | H | 2.5 20 PLY RADIAL REAR TIRES | |
| 095-998 | D | NO PUSHER/TAG TIRES | |
| 510-998 | D | NO SPARE TIRE | |
| | | HUBS | |
| 418-056 | D | CONMET PRESET PLUS IRON FRONT HUBS | |
| 450-056 | D | CONMET PRESET PLUS IRON REAR HUBS | |
| 449-998 | D | NO PUSHER OR TAG HUBS | |
| | | WHEELS | |
| 502-1F2 | D | MAXION WHEELS 90541 22.5X8.25 10-HUB PIL | |
| | D | OT 6.20 INSET 2-HAND STEEL DISC FRONT WH | |
| | D | EELS | |
| 505-1J8 | D006 | ACCURIDE 50172 22.5X14.00 10-HUB PILOT 0 | |
| | D | .00 OUTSET 5-HAND STEEL DISC REAR WHEELS | |
| 509-998 | D | NO PUSHER/TAG DISC WHEELS | |
| 511-998 | D | NO SPARE WHEEL | |
| 51A-998 | D | NO ADDITIONAL SPARE WHEEL | |
| 524-998 | D | NO POLISHED, BRIGHT STANDARD POLISH, CLE | |
| | D | AN BUFF OR BRUSHED FINISH FRONT WHEELS | |
| 525-998 | D | NO POLISHED, BRIGHT STANDARD POLISH, CLE | |
| | D | AN BUFF OR BRUSHED FINISH REAR WHEELS | |
| | | | |
| 526-998 | D | NO POLISHED, BRIGHT STANDARD POLISH, CLE | |
| | D | AN BUFF OR BRUSHED FINISH PUSHER/TAG WHE | |
| | D | ELS | |
| 496-011 | D | FRONT WHEEL MOUNTING NUTS | |
| 497-011 | D | REAR WHEEL MOUNTING NUTS | |
| 498-998 | D | NO TIRE VALVE STEM/CAP/EXTENSIONS | |
| | | CAB EXTERIOR | |
| 829-071 | D | 106 INCH BBC FLAT ROOF ALUMINUM CONVENTI | |
| | D | ONAL CAB | |

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|---------|------|--|---|---|
| 682-998 | D | NO SLEEPER BOX/SLEEPERCAB | | |
| 784-998 | D | NO AIR SHIELD OR BRACKETS | | |
| 783-998 | D | NO SIDE EXTENDERS | | |
| 782-998 | D | NO FRAME SIDE FAIRINGS | | |
| 650-008 | D | AIR CAB MOUNTING | | |
| 705-998 | D | NO MISCELLANEOUS CUSTOM CAB REQUIREMENTS | | |
| 648-998 | D | NO RADIATOR GRILLE SCREEN | | |
| 754-998 | D | NO FENDER EXTENSION | | |
| 678-001 | D | LH AND RH GRAB HANDLES | | |
| 646-009 | D | PAINTED PLASTIC GRILLE | | |
| 65X-001 | D | ARGENT SILVER HOOD MOUNTED AIR INTAKE GR | | |
| | D | ILLE | | |
| 644-004 | D | FIBERGLASS HOOD | | |
| 690-998 | D | NO NOISE SHIELD-ENG COMPARTMENT | | |
| 727-1AF | D | SINGLE 14 INCH ROUND HADLEY AIR HORN UND | F | 4 |
| | D | ER LH DECK | | |
| 726-001 | D | SINGLE ELECTRIC HORN | | |
| 728-001 | D | SINGLE HORN SHIELD | | |
| 657-001 | D | DOOR LOCKS AND IGNITION SWITCH KEYED THE | | |
| | D | SAME | | |
| 575-001 | D | REAR LICENSE PLATE MOUNT END OF FRAME | | |
| 327-998 | D | NO OTHER LIGHTS | | |
| 312-043 | D | INTEGRAL HEADLIGHT/MARKER ASSEMBLY | | |
| 302-047 | D | LED AERODYNAMIC MARKER LIGHTS | | |
| | | | | |
| 315-998 | D | NO FOG LIGHTS | | |
| 311-001 | D | DAYTIME RUNNING LIGHTS | | |
| 316-998 | D | NO SPOTLIGHTS | | |
| 294-042 | D004 | FREIGHTLINER LED FLANGE MOUNTED STOP/TAI | | |
| | D | L/TURN LIGHTS WITH SEPARATE INCANDESCENT | | |
| | D | BACKUP LIGHTS | | |
| 300-015 | D | STANDARD FRONT TURN SIGNAL LAMPS | | |
| 318-998 | D | NO UTILITY/ADVERTISING LIGHT | | |
| 744-1BH | D | DUAL WEST COAST MOLDED-IN COLOR MIRRORS | | |
| 797-001 | D | DOOR MOUNTED MIRRORS | | |
| 796-001 | D | 102 INCH EQUIPMENT WIDTH | | |
| 743-1AP | D | LH AND RH 8 INCH MOLDED-IN COLOR CONVEX | | |
| | D | MIRRORS MOUNTED UNDER PRIMARY MIRRORS | | |
| 74A-998 | D | NO AUXILIARY MIRROR | | |
| 74B-080 | D | RH AND LH 8 INCH STAINLESS STEEL FENDER | F | 8 |
| | D | MOUNTED CONVEX MIRRORS WITH TRIPOD BRACK | | |
| | D | ETS | | |
| 713-998 | D | NO PERMIT PLAQUE | | |
| 729-001 | D | STANDARD SIDE/REAR REFLECTORS | | |
| 73A-998 | D | NO REFLECTIVE DEVICES | | |
| 677-016 | D | DUAL LEVEL CAB ENTRY STEPS ON BOTH SIDES | | |
| 275-998 | D | NO EMERGENCY WARNING SIRENS | | |
| 764-998 | D | NO EXTERIOR SUN VISOR | | |
| 768-043 | D | 63X14 INCH TINTED REAR WINDOW | | |
| 661-003 | D | TINTED DOOR GLASS LH AND RH WITH TINTED | | |
| | D | NON-OPERATING WING WINDOWS | | |
| 654-027 | D | RH AND LH ELECTRIC POWERED WINDOWS, PASS | F | 4 |
| | D | ENGER SWITCHES ON DOOR(S) | | |
| 767-998 | D | NO SIDE WINDOW | | |
| 769-998 | D | NO LOWER DOOR WINDOW | | |
| 663-013 | D | TINTED WINDSHIELD | | |
| 659-019 | D | 2 GALLON WINDSHIELD WASHER RESERVOIR WIT | | |
| | D | HOUT FLUID LEVEL INDICATOR, FRAME MOUNTE | | |

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|---------|------|--|------|
| | D | D | |
| 647-998 | D | NO WINTERFRONT CAB INTERIOR | |
| 707-1AM | D | OPAL GRAY CLOTH INTERIOR | |
| 706-026 | D | MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR | |
| 708-026 | D | MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR | |
| 772-006 | D | BLACK MATS WITH SINGLE INSULATION | |
| 785-998 | D | NO DASH MOUNTED ASH TRAYS AND LIGHTER | |
| 691-008 | D | FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING | |
| 694-010 | D | IN DASH STORAGE BIN | |
| 696-998 | D | NO REAR FLOOR STORAGE | |
| 693-998 | D | NO INTERIOR DOOR STORAGE | |
| 826-998 | D | NO LOWER BUNK | |
| 666-998 | D | NO BUNK RESTRAINT | |
| 738-998 | D | NO CLOCK | |
| 742-007 | D | (2) CUP HOLDERS LH AND RH DASH | |
| 680-006 | D | GRAY/CHARCOAL FLAT DASH | |
| 860-998 | D | NO WIRING | |
| 716-998 | D | NO WINDSHIELD FAN | |
| 720-998 | D002 | NO FIRE EXTINGUISHER | |
| 71T-998 | D | NO SMOKE/GAS DETECTOR | |
| 714-998 | D002 | NO FIRST AID KIT | |
| 700-002 | D | HEATER, DEFROSTER AND AIR CONDITIONER | |
| 701-001 | D | STANDARD HVAC DUCTING | |
| 703-005 | D | MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH | |
| 689-998 | D | NO AUXILIARY HVAC UNIT | |
| 170-015 | D | STANDARD HEATER PLUMBING | |
| 130-033 | D | DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR | |
| 702-002 | D | BINARY CONTROL, R-134A | |
| 739-033 | D | STANDARD INSULATION | |
| 285-013 | D | SOLID-STATE CIRCUIT PROTECTION AND FUSES | |
| 280-007 | D | 12V NEGATIVE GROUND ELECTRICAL SYSTEM | |
| 324-014 | D | DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS | |
| 655-005 | D | LH AND RH ELECTRIC DOOR LOCKS | |
| 740-998 | D | NO MATTRESS | |
| 284-045 | D | (2) 12 VOLT POWER RECEPTACLES MOUNTED IN DASH | |
| 710-998 | D | NO CAB PRIVACY CURTAIN | |
| 722-998 | D002 | NO REFLECTOR/FLARE KIT | |
| 756-1J3 | D | BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION | F 30 |
| 760-1DC | D002 | BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT | |
| 762-998 | D | NO REAR PASSENGER SEAT | |
| 757-998 | D | NO SEAT SKIRT(S) | |
| 759-007 | D002 | DUAL DRIVER SEAT ARMRESTS, NO PASSENGER | |

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| | D | SEAT ARMRESTS |
| 711-004 | D | LH AND RH INTEGRAL DOOR PANEL ARMRESTS |
| 699-998 | D | NO SEAT OPTIONS |
| 758-014 | D | BLACK CORDURA PLUS CLOTH DRIVER SEAT COV |
| | D | ER |
| 761-014 | D | BLACK CORDURA PLUS CLOTH PASSENGER SEAT |
| | D | COVER |
| 755-998 | D | NO REAR PASSENGER SEAT COVERS |
| 763-102 | D | HIGH VISIBILITY ORANGE SEAT BELTS |
| 532-002 | D002 | ADJUSTABLE TILT AND TELESCOPING STEERING |
| | D | COLUMN |
| | | |
| 540-015 | D | 4-SPOKE 18 INCH (450MM) STEERING WHEEL |
| 765-002 | D | DRIVER AND PASSENGER INTERIOR SUN VISORS |
| | | CONTROLS & INSTRUMENTS |
| 870-001 | D | BLACK GAUGE BEZELS |
| 732-004 | D | GRAY DRIVER INSTRUMENT PANEL |
| 734-004 | D | GRAY CENTER INSTRUMENT PANEL |
| 68J-998 | D | NO SWITCH BLANK - INSTRUMENT PANEL |
| 486-001 | D | LOW AIR PRESSURE INDICATOR LIGHT AND AUD |
| | D | IBLE ALARM |
| 838-998 | D | NO AIR APPLICATION GAUGE |
| 840-002 | D | 2 INCH PRIMARY AND SECONDARY AIR PRESSUR |
| | D | E GAUGES |
| 198-025 | D | INTAKE MOUNTED AIR RESTRICTION INDICATOR |
| | D | WITHOUT GRADUATIONS |
| 721-001 | D | 97 DB BACKUP ALARM |
| 149-013 | D | ELECTRONIC CRUISE CONTROL WITH SWITCHES |
| | D | IN LH SWITCH PANEL |
| 156-007 | D | KEY OPERATED IGNITION SWITCH AND INTEGRA |
| | D | L START POSITION; 4 POSITION OFF/RUN/STA |
| | D | RT/ACCESSORY |
| 157-998 | D | NO REMOTE START |
| 811-042 | D | ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, |
| | D | 28 LED WARNING LAMPS AND DATA LINKED |
| 160-038 | D | HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE |
| | D | CONNECTOR LOCATED BELOW LH DASH |
| 844-001 | D | 2 INCH ELECTRIC FUEL GAUGE |
| 845-998 | D | NO FUEL FLOW GAUGE |
| 148-003 | D | PROGRAMMABLE RPM CONTROL - ELECTRONIC EN |
| | D | GINE |
| 163-998 | D | NO ENGINE OPT/RPM CONTROLS WIRING |
| 87L-998 | D | NO REMOTE ENGINE CONTROL-ENABLE |
| 33U-998 | D | NO CUSTOMER DEFINED WIRING FUNCTION |
| 866-998 | D | NO AXLE TEMPERATURE GAUGE |
| | | |
| 856-001 | D | ELECTRICAL ENGINE COOLANT TEMPERATURE GA |
| | D | UGE |
| 854-998 | D | NO ENGINE OIL TEMPERATURE GAUGE |
| 864-001 | D | 2 INCH TRANSMISSION OIL TEMPERATURE GAUG |
| | D | E |
| 867-998 | D | NO OUTSIDE AIR TEMPERATURE GAUGE |
| 830-017 | D | ENGINE AND TRIP HOUR METERS INTEGRAL WIT |
| | D | HIN DRIVER DISPLAY |
| 438-998 | D | NO HUBODOMETER |
| 33A-998 | D | NO WARNING LIGHT SWITCHES |
| 372-051 | D | CUSTOMER FURNISHED AND INSTALLED PTO CON |

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| | D | TROLS | | |
| 736-998 | D | NO OBSTACLE DETECTION SYSTEM | | |
| 73H-998 | D | NO CAMERA/VIDEO/IMAGING SYSTEM | | |
| 49B-004 | D | ENHANCED STABILITY CONTROL | | |
| 73B-998 | D | NO LANE DEPARTURE WARNING SYSTEM | | |
| 852-002 | D | ELECTRIC ENGINE OIL PRESSURE GAUGE | | |
| 679-998 | D | NO OVERHEAD INSTRUMENT PANEL | | |
| 35M-998 | D | NO WRG-BDY MULTIPLEX EXPNSN UNIT | | |
| 786-998 | D | NO POSITIONING/LOCATING SYSTEM | | |
| 746-114 | D | AM/FM/WB WORLD TUNER RADIO WITH AUXILIAR | F | 10 |
| | D | Y INPUT, J1939 | | |
| 747-001 | D | DASH MOUNTED RADIO | | |
| 74D-998 | D | NO RADIO/SPEAKER WIRING | | |
| 750-002 | D | (2) RADIO SPEAKERS IN CAB | | |
| 753-001 | D | AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF | | |
| 748-998 | D | NO CB RADIO/PROVISION | | |
| 749-998 | D | NO CB RADIO MOUNTING PROVISION | | |
| 752-998 | D | NO CB ANTENNA, BRACKET OR LEAD | | |
| 78C-998 | D | NO DIGITAL SATELLITE AUDIO RECEIVER ANTE | | |
| | D | NNA | | |
| 810-027 | D | ELECTRONIC MPH SPEEDOMETER WITH SECONDAR | | |
| | D | Y KPH SCALE, WITHOUT ODOMETER | | |
| | | | | |
| 817-001 | D | STANDARD VEHICLE SPEED SENSOR | | |
| 812-001 | D | ELECTRONIC 3000 RPM TACHOMETER | | |
| 813-998 | D | NO VEHICLE PERFORMANCE MONITOR | F | -5 |
| 8D1-998 | D | NO DETROIT CONNECT SERVICES SELECTED | | |
| 8Z1-998 | D | NO ZONAR SERVICES SELECTED | | |
| 80K-998 | D | NO SHUTDOWN OVERRIDE | | |
| 80L-998 | D | NO REGEN SYSTEM TAILORING | | |
| 80M-998 | S | NO ALTERNATE PTO SPEED | | |
| 80N-998 | D | NO REDUCED ENGINE SPEED ON VSS FAILURE | | |
| 80P-998 | S | NO FLEET SPEC FOR PARAMETERIZATION | | |
| 80Q-998 | S | NO VEHICLE SPEED LIMIT - GHG | | |
| 162-011 | D | IDLE LIMITER, ELECTRONIC ENGINE | | |
| 885-998 | D | NO CONTROLS-FIRE PUMP | | |
| 329-998 | D | NO EXTRA SWITCH IN DASH | | |
| 81Y-998 | D | NO PRE TRIP SYSTEM TEST | | |
| 44R-998 | D | NO ON/OFF LATCHING SMARTPLEX SWITCH | | |
| 44S-998 | D | NO ON/OFF MOMENTARY SMARTPLEX SWITCH | | |
| 44T-998 | D | NO ON/OFF/ON LATCHING SMARTPLEX SWITCH | | |
| 44U-998 | D | NO ON/OFF/ON MOMENTARY SMARTPLEX SWITCH | | |
| 44V-998 | D | NO PRE-DEFINED SMARTPLEX INDICATOR LAMPS | | |
| 44W-998 | D | NO UNDEFINED SMARTPLEX INDICATOR LAMPS | | |
| 264-998 | D | NO CONTROLS-SIREN/AIR HORN | | |
| 482-001 | D | BW TRACTOR PROTECTION VALVE | | |
| 883-001 | D | TRAILER HAND CONTROL BRAKE VALVE | | |
| 836-015 | D | DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DR | | |
| | D | IVER DISPLAY | | |
| 660-008 | D | SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W | | |
| | D | ITH DELAY | | |
| 304-001 | D | MARKER LIGHT SWITCH INTEGRAL WITH HEADLI | | |
| | D | GHT SWITCH | | |
| 27D-998 | D | NO ALTERNATING FLASHING HEADLAMP SYSTEM | | |
| 882-004 | D | TWO VALVE PARKING BRAKE SYSTEM WITH WARN | | |
| | D | ING INDICATOR | | |

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| 299-013 | D | SELF CANCELING TURN SIGNAL SWITCH WITH D |
| | D | IMMER, WASHER/WIPER AND HAZARD IN HANDLE |
| 298-039 | D | INTEGRAL ELECTRONIC TURN SIGNAL FLASHER |
| | D | WITH HAZARD LAMPS OVERRIDING STOP LAMPS |
| 869-998 | D | NO MISCELLANEOUS GAUGES |
| | | PAINT |
| 065-000 | D | PAINT: ONE SOLID COLOR |
| 980-5F6 | D | CAB COLOR A: L0006EB |
| | D | WHITE ELITE BC |
| 986-020 | D | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS |
| | D | PAINT |
| 98K-998 | D | NO FUEL TANK CABINET PAINT |
| 962-972 | D | POWDER WHITE (N0006EA) FRONT WHEELS/RIMS |
| | D | (PKWHT21, TKWHT21, W, TW) |
| 966-972 | D 006 | POWDER WHITE (N0006EA) REAR WHEELS/RIMS |
| | D | (PKWHT21, TKWHT21, W, TW) |
| 96E-998 | D | NO PUSHER/TAG WHEEL PAINT |
| 96F-998 | D | NO SPARE WHEEL PAINT |
| 964-6Z7 | D | BUMPER PAINT: FP24812 |
| | D | ARGENT SILVER DUPONT FLEX |
| 976-998 | D | NO EXTERIOR SUNVISOR PAINT |
| 963-003 | D | STANDARD E COAT/UNDERCOATING |
| | | ADDITIONAL SPECIFICATIONS |
| 998-032 | D 006 | CORPORATE PDI CENTER OPTION INSTALLATION |
| | D | /MODIFICATION ONLY |
| 958-998 | D | NO INSPECTION-LABOR ONLY |
| 99B-998 | D | NO MODIFICATION CENTER SHIPPING INSTRUCT |
| | D | IONS |
| 82N-998 | D | NO SHIPPING PROTECTION |
| 999-998 | D | NONE |
| 996-001 | D | U.S. FMVSS CERTIFICATION, EXCEPT SALES C |
| | D | ABS AND GLIDER KITS |
| MWF-004 | S | DETROIT FRONT AXLE COVERAGE, GENERAL SER |

S VICE, 2 YEAR/UNLIMITED MILES/KILOMETERS

TOTAL SUGGESTED RETAIL

DEALER NET

| | | |
|---------|---------|--|
| RCN-100 | 001 | PRICE CONCESSION SYSTEM |
| RSC-999 | 004 | PRICE ESCALATOR PER CONCESSION @ . % |
| PMU-017 | | 2016 OBD/2010 EPA/CARB/GHG17 ESCALATOR |
| P73-2FT | 001 | STANDARD DESTINATION CHARGE |
| RNT-001 | 001 | NOTES |
| | 007 900 | ***** 0.00 |
| | 007 905 | IF BLD DATE >= 01/01/17 0.00 |
| | 007 906 | + MODEL YEAR = 2018 0.00 |
| | 007 907 | ESCALATE BY \$ 500 0.00 |

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