**Prepared for:**
DARYL HAY
VIKING CIVES MIDWEST CITY
OF JOPLIN
PO BOX295
MORLEY, MO 63767
Phone: 573-262-3545

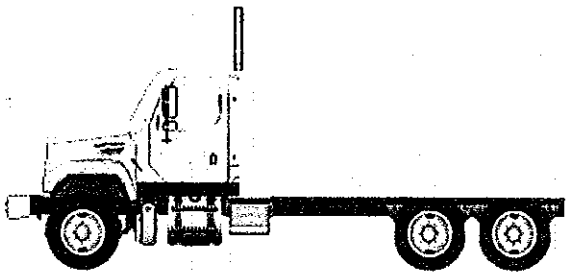
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Phone: 573-471-7100

*A proposal for*
***VIKING CIVES MIDWEST CITY OF JOPLIN***

*Prepared by*
***TAG TRUCK ENTERPRISES OF MISSOURI, LLC***
*Dean Spurlock*

*Dec 4, 2019*

# Freightliner 114SD



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

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# SPECIFICATION PROPOSAL

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| **Price Level** | | | |
| PRL-20D | SD PRL-20D (EFF:04/30/19) | | |
| **Data Version** | | | |
| DRL-023 | SPECPRO21 DATA RELEASE VER 023 | | |
| **Vehicle Configuration** | | | |
| 001-177 | 114SD CONVENTIONAL CHASSIS | 7,934 | 6,476 |
| 004-221 | 2021 MODEL YEAR SPECIFIED | | |
| 002-003 | SET FORWARD AXLE - TRUCK | | |
| 019-001 | TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK | 10 | 10 |
| 003-001 | LH PRIMARY STEERING LOCATION | | |
| **General Service** | | | |
| AA1-003 | TRUCK/TRAILER CONFIGURATION | | |
| AA6-001 | DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES) | | |
| A85-011 | CONSTRUCTION SERVICE | | |
| A84-1GM | GOVERNMENT BUSINESS SEGMENT | | |
| AA4-010 | DIRT/SAND/ROCK COMMODITY | | |
| AA5-002 | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS | | |
| AB1-008 | MAXIMUM 8% EXPECTED GRADE | | |
| AB5-001 | SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE | | |
| 995-1AD | FREIGHTLINER LEVEL I WARRANTY | | |
| A66-99D | EXPECTED FRONT AXLE(S) LOAD : 18000.0 lbs | | |
| A68-99D | EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs | | |
| A63-99D | EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 58000.0 lbs | | |
| A70-99D | EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs | | |

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| **Truck Service** | | | |
| AA3-018 | FRONT PLOW/END DUMP BODY | | |
| A88-99D | EXPECTED TRUCK BODY LENGTH : 0.0 ft | | |
| AF3-2B1 | VIKING-CIVES MIDWEST | | |
| **Tractor Service** | | | |
| AA2-005 | FLATBED TRAILER | | |
| AH6-001 | SINGLE (1) TRAILER | | |
| **Engine** | | | |
| 101-22T | CUM L9 350 HP @ 2000 RPM, 2200 GOV RPM, 1150 LB/FT @ 1400 RPM | -850 | -70 |
| **Electronic Parameters** | | | |
| 79A-070 | 70 MPH ROAD SPEED LIMIT | | |
| 79B-000 | CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT | | |
| 79K-009 | PTO MODE ENGINE RPM LIMIT - 1200 RPM | | |
| 79M-001 | PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED | | |
| 79P-002 | PTO RPM WITH CRUISE SET SWITCH - 700 RPM | | |
| 79Q-003 | PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM | | |
| 79S-001 | PTO MODE CANCEL VEHICLE SPEED - 5 MPH | | |
| 79U-007 | PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND | | |
| 80G-002 | PTO MINIMUM RPM - 700 | | |
| 80J-002 | REGEN INHIBIT SPEED THRESHOLD - 5 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 | | |
| 014-1B5 | SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED | | |
| 124-1D7 | DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE | | |

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|---|---|---|---|
| 292-236 | (3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES | | |
| 290-017 | BATTERY BOX FRAME MOUNTED | | |
| 281-001 | STANDARD BATTERY JUMPERS | | |
| 282-003 | SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB | | |
| 291-017 | WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN | | |
| 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 | | |
| 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-002 | ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH | | |
| 239-020 | 10 FOOT 00 INCH (120 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 | -35 | -10 |
| 30N-003 | 100 PERCENT DIESEL EXHAUST FLUID FILL | | |
| 23Y-001 | STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING | | |
| 43X-002 | LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION | | |
| 43Y-001 | STANDARD DIESEL EXHAUST FLUID TANK CAP | | |
| 242-001 | STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD | | |
| 273-048 | HORTON 2-SPEED DRIVEMASTER ADVANTAGE POLAREXTREME FAN DRIVE | | |
| 276-001 | AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED | | |

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|---|---|---|---|
| 110-003 | CUMMINS SPIN ON FUEL FILTER | | |
| 118-008 | COMBINATION FULL FLOW/BYPASS OIL FILTER | | |
| 266-017 | 1300 SQUARE INCH ALUMINUM RADIATOR | -20 | |
| 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 COOLANT HOSES | | |
| 270-016 | RADIATOR DRAIN VALVE | | |
| 360-016 | 1310 ADAPTER FLANGE FOR FRONT PTO PROVISION | 10 | |
| 138-011 | PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER | 4 | |
| 140-022 | CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR | | |
| 132-004 | ELECTRIC GRID AIR INTAKE WARMER | | |
| 155-058 | DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH | -35 | |
| **Transmission** | | | |
| 342-582 | ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION | | |
| **Transmission Equipment** | | | |
| 343-339 | ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV | | |
| 84B-002 | ALLISON VOCATIONAL RATING FOR CONCRETE MIXER APPLICATIONS ONLY AVAILABLE WITH 3000 PRODUCT FAMILIES | | |
| 84C-023 | PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | | |
| 84D-023 | SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | | |
| 84E-000 | PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84F-000 | SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |

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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 84G-000 | PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84H-000 | SECONDARY SHIFT SPEED 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 | | |
| 84V-001 | DIRECTION CHANGE ENABLED WITH MULTIPLEXED SERVICE BRAKES - ALLISON 5TH GEN TRANSMISSIONS | | |
| 353-022 | VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB | | |
| 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 | -15 | |
| 346-003 | TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK | | |
| 35T-001 | SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT) | | |
| **Front Axle and Equipment** | | | |
| 400-1BA | DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE | 210 | |
| 402-030 | MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | 10 | |
| 403-002 | NON-ASBESTOS FRONT BRAKE LINING | | |
| 419-023 | CONMET CAST IRON FRONT BRAKE DRUMS | | |
| 427-001 | FRONT BRAKE DUST SHIELDS | 5 | |
| 409-006 | FRONT OIL SEALS | | |

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|---|---|---|---|
| 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 | | |
| 406-001 | STANDARD KING PIN BUSHINGS | | |
| 536-055 | TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR | 130 | |
| 539-003 | POWER STEERING PUMP | | |
| 534-003 | 4 QUART POWER STEERING RESERVOIR | | |
| 533-001 | OIL/AIR POWER STEERING COOLER | | |
| 40T-002 | SYNTHETIC 75W-90 FRONT AXLE LUBE | | |
| **Front Suspension** | | | |
| 620-013 | 18,000# TAPERLEAF FRONT SUSPENSION | 200 | |
| 619-005 | MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION | | |
| 62G-998 | NO FRONT SUSPENSION OPTIONS | | |
| 410-001 | FRONT SHOCK ABSORBERS | | |
| **Rear Axle and Equipment** | | | |
| 420-1K3 | MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE | | -40 |
| 421-529 | 5.29 REAR AXLE RATIO | | |
| 424-003 | IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING | | 40 |
| 386-073 | MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES | | |
| 388-073 | MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES | | |
| 878-019 | (1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES | | |
| 87A-001 | BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF | | |
| 423-020 | MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | |
| 433-002 | NON-ASBESTOS REAR BRAKE LINING | | |
| 434-019 | ASPHALT SPREADER CLEARANCE REAR BRAKE GEOMETRY | | |
| 451-023 | CONMET CAST IRON REAR BRAKE DRUMS | | 20 |
| 425-002 | REAR BRAKE DUST SHIELDS | | 10 |

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|---|---|---|---|
| 440-006 | REAR OIL SEALS | | |
| 426-101 | WABCO TRISTOP D LONGSTROKE 2-DRIVE AXLE SPRING PARKING CHAMBERS | | |
| 428-003 | HALDEX AUTOMATIC REAR SLACK ADJUSTERS | | |
| 41T-002 | SYNTHETIC 75W-90 REAR AXLE LUBE | | |
| 42T-001 | STANDARD REAR AXLE BREATHER(S) | | |
| **Rear Suspension** | | | |
| 622-1E8 | HENDRICKSON HAULMAAX @40,000# REAR SUSPENSION | | 290 |
| 621-1AP | HENDRICKSON HAULMAAX/ULTIMAAX - 10.50" RIDE HEIGHT | | |
| 624-009 | 54 INCH AXLE SPACING | | |
| 628-010 | HENDRICKSON HN, HAULMAAX AND ULTIMAAX SERIES STEEL BEAMS WITH BAR PIN | | |
| 623-006 | FORE/AFT AND TRANSVERSE CONTROL RODS | | |
| 439-002 | REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) | | 60 |
| **Brake System** | | | |
| 490-100 | WABCO 4S/4M ABS | | |
| 871-001 | REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES | | |
| 904-001 | FIBER BRAID PARKING BRAKE HOSE | | |
| 412-001 | STANDARD BRAKE SYSTEM VALVES | | |
| 46D-002 | STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM | | |
| 413-002 | STD U.S. FRONT BRAKE VALVE | | |
| 432-003 | RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE | | |
| 480-086 | BW AD-9SI BRAKE LINE AIR DRYER WITH HEATER | | |
| 479-003 | AIR DRYER MOUNTED INBOARD ON LH RAIL | | |
| 460-001 | STEEL AIR BRAKE RESERVOIRS | | |
| 477-001 | PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS | | |
| 485-045 | METALLIC AIR MANIFOLD MOUNTED TO BACK OF CAB CROSSMEMBER WITH SIX 1/4 INCH FITTINGS AND 70 PSI PROTECTION VALVE | 5 | |
| **Trailer Connections** | | | |
| 914-001 | AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS | | |

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|---|---|---|---|
| 296-010 | PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION | | |
| 297-001 | SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME | | |
| 335-004 | UPGRADED CHASSIS MULTIPLEXING UNIT | | |
| **Wheelbase & Frame** | | | |
| 545-567 | 5675MM (223 INCH) WHEELBASE | | |
| 546-102 | 7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI | 530 | 110 |
| 547-034 | PARTIAL INNER FRAME REINFORCEMENT AT FRONT SUSPENSION | 180 | |
| 548-803 | BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW | | |
| 552-037 | 1775MM (70 INCH) REAR FRAME OVERHANG | | |
| 55W-006 | FRAME OVERHANG RANGE: 61 INCH TO 70 INCH | | |
| 549-002 | 24 INCH INTEGRAL FRONT FRAME EXTENSION | 140 | -20 |
| AC8-99D | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 139.96 in | | |
| AE8-99D | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 136.96 in | | |
| AE4-99D | CALC'D FRAME LENGTH - OVERALL : 345.02 | | |
| FSS-0LH | CALCULATED FRAME SPACE LH SIDE : 76.2 in | | |
| FSS-0RH | CALCULATED FRAME SPACE RH SIDE : 193.7 in | | |
| AM6-99D | CALC'D SPACE AVAILABLE FOR DECKPLATE : 139.54 in | | |
| 553-001 | SQUARE END OF FRAME | | |
| 587-003 | REAR TOW HOOKS | | 10 |
| 550-001 | FRONT CLOSING CROSSMEMBER | | |
| 559-001 | STANDARD WEIGHT ENGINE CROSSMEMBER | | |
| 562-001 | STANDARD MIDSHIP #1 CROSSMEMBER(S) | | |
| 572-001 | STANDARD REARMOST CROSSMEMBER | | |
| 565-001 | STANDARD SUSPENSION CROSSMEMBER | | |
| **Chassis Equipment** | | | |
| 556-997 | OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCSR 393.203 | -100 | |
| 558-001 | FRONT TOW HOOKS - FRAME MOUNTED | 15 | |

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| 551-007 | GRADE 8 THREADED HEX HEADED FRAME FASTENERS | | |
| **Fuel Tanks** | | | |
| 204-152 | 70 GALLON/264 LITER ALUMINUM FUEL TANK - LH | 5 | |
| 218-006 | 25 INCH DIAMETER 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 FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND 12 VOLT PREHEATER" | 10 | |
| 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** | | | |
| 093-1YU | CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL FRONT TIRES | 100 | |
| 094-2F6 | CONTINENTAL HDR2 11R22.5 14 PLY RADIAL REAR TIRES | | 184 |
| **Hubs** | | | |
| 418-060 | CONMET PRESET PLUS PREMIUM IRON FRONT HUBS | | |
| 450-060 | CONMET PRESET PLUS PREMIUM IRON REAR HUBS | | |
| **Wheels** | | | |
| 502-433 | ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS | 66 | |
| 505-428 | ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS | | 104 |
| 50T-998 | NO FRONT HUB COVERS | | |
| 498-011 | NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES | | |
| **Cab Exterior** | | | |
| 829-1A2 | 114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB | | |

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| 650-008 | AIR CAB MOUNTING | | |
| 648-002 | NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE | | |
| 667-001 | FRONT FENDERS | | |
| 678-051 | SAFETY YELLOW INTERIOR GRAB HANDLES | | |
| 645-002 | BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL | | |
| 646-042 | STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS | | |
| 65X-003 | CHROME HOOD MOUNTED AIR INTAKE GRILLE | | |
| 644-004 | FIBERGLASS HOOD | | |
| 690-002 | TUNNEL/FIREWALL LINER | | |
| 727-1AH | SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED | | |
| 726-002 | DUAL ELECTRIC HORNS | | |
| 728-001 | SINGLE HORN SHIELD | | |
| 657-001 | DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME | | |
| 575-001 | REAR LICENSE PLATE MOUNT END OF FRAME | | |
| 312-067 | HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS | | |
| 302-047 | LED AERODYNAMIC MARKER LIGHTS | | |
| 311-025 | HEADLIGHTS ON WITH WIPERS, WITH LOW BEAM DAYTIME RUNNING LIGHTS | | |
| 294-001 | INTEGRAL STOP/TAIL/BACKUP LIGHTS | | |
| 300-015 | STANDARD FRONT TURN SIGNAL LAMPS | | |
| 469-998 | NO WORK LIGHT | | |
| 318-032 | SWITCH, INDICATOR LIGHT AND APPROXIMATELY 10 FEET OF WIRE ON CHASSIS RH BACK OF CAB FOR CUSTOMER FURNISHED UTILITY LIGHT(S) | | |
| 744-103 | DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LED LIGHTS AND LH AND RH REMOTE | | |
| 797-001 | DOOR MOUNTED MIRRORS | | |
| 796-001 | 102 INCH EQUIPMENT WIDTH | | |
| 743-204 | LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS | | |
| 74A-001 | RH DOWN VIEW MIRROR | | |
| 729-001 | STANDARD SIDE/REAR REFLECTORS | | |

**Prepared for:**
DARYL HAY
VIKING CIVES MIDWEST CITY
OF JOPLIN
PO BOX295
MORLEY, MO 63767
Phone: 573-262-3545

**Prepared by:**
Dean Spurlock
TAG TRUCK ENTERPRISES OF
MISSOURI, LLC
307 LYNUAL STREET
SIKESTON, MO 63801
Phone: 573-471-7100

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 275-061 | ELECTRIC HORN WARNING SYSTEM FOR PARK BRAKE NOT SET WITH DOOR OPEN AND ALL IGNITION KEY POSITIONS | | |
| 768-043 | 63X14 INCH TINTED REAR WINDOW | | |
| 661-003 | TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS | | |
| 654-003 | MANUAL DOOR WINDOW REGULATORS | | |
| 769-002 | LOWER RH DOOR WINDOW WITH FRESNEL LENS | 7 | |
| 663-013 | TINTED WINDSHIELD | | |
| 659-007 | 8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR | | |
| **Cab Interior** | | | |
| 707-1AK | OPAL GRAY VINYL INTERIOR | | |
| 706-013 | MOLDED PLASTIC DOOR PANEL | | |
| 708-013 | MOLDED PLASTIC DOOR PANEL | | |
| 772-006 | BLACK MATS WITH SINGLE INSULATION | | |
| 785-004 | DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER | | |
| 691-998 | NO FORWARD ROOF MOUNTED CONSOLE | | |
| 693-023 | LH DOOR MAP POCKET | | |
| 742-007 | (2) CUP HOLDERS LH AND RH DASH | | |
| 680-007 | GRAY/CHARCOAL WING DASH | | |
| 860-004 | SMART SWITCH EXPANSION MODULE | | |
| 700-002 | HEATER, DEFROSTER AND AIR CONDITIONER | | |
| 701-001 | STANDARD HVAC DUCTING | | |
| 703-005 | MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH | | |
| 170-015 | STANDARD HEATER PLUMBING | | |
| 130-041 | VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR | | |
| 702-002 | BINARY CONTROL, R-134A | | |
| 739-033 | STANDARD INSULATION | | |
| 285-013 | SOLID-STATE CIRCUIT PROTECTION AND FUSES | | |
| 280-007 | 12V NEGATIVE GROUND ELECTRICAL SYSTEM | | |
| 324-1AJ | LH AND RH DOOR ACTIVATED DOME LIGHTS, DUAL READING LIGHTS AND LH AND RH DOOR MOUNTED COURTESY LIGHTS | | |

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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 655-001 | CAB DOOR LATCHES WITH MANUAL DOOR LOCKS | | |
| 284-023 | (1) 12 VOLT POWER SUPPLY IN DASH | | |
| 756-1J3 | BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION | 30 | |
| 760-1J3 | BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION | 25 | 10 |
| 759-006 | DUAL DRIVER SEAT ARMRESTS AND INBOARD PASSENGER SEAT ARMREST | 6 | |
| 711-004 | LH AND RH INTEGRAL DOOR PANEL ARMRESTS | | |
| 758-036 | VINYL WITH VINYL INSERT DRIVER SEAT | | |
| 761-036 | VINYL WITH VINYL INSERT PASSENGER SEAT | | |
| 763-104 | HIGH VISIBILITY ORANGE SEAT BELTS WITH DRIVER INDICATOR LIGHT AND AUDIBLE ALARM | | |
| 532-002 | ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN | 10 | |
| 540-016 | 18 INCH (450MM) LEATHER WRAPPED STEERING WHEEL | | |
| 765-002 | DRIVER AND PASSENGER INTERIOR SUN VISORS | | |
| 67E-998 | NO ENTRY/ACCESS/STEP WIRING | | |
| **Instruments & Controls** | | | |
| 732-004 | GRAY DRIVER INSTRUMENT PANEL | | |
| 734-004 | GRAY CENTER INSTRUMENT PANEL | | |
| 870-001 | BLACK GAUGE BEZELS | | |
| 486-001 | LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM | | |
| 840-002 | 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES | | |
| 198-002 | INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS | | |
| 721-001 | 97 DB BACKUP ALARM | | 3 |
| 149-017 | ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH 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 | | |

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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 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 | | |
| 830-006 | ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY AND HOBBS PTO OPERATION HOUR METER | 2 | |
| 372-051 | CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS | | |
| 852-002 | ELECTRIC ENGINE OIL PRESSURE GAUGE | | |
| 679-001 | OVERHEAD INSTRUMENT PANEL | | |
| 35M-001 | SMARTPLEX HUB MODULE WITH OVERHEAD SWITCH MOUNTING, DRIVER SIDE ONLY (6 SWITCH SLOTS) | 44 | |
| 746-115 | AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939 | 10 | |
| 747-001 | DASH MOUNTED RADIO | | |
| 750-002 | (2) RADIO SPEAKERS IN CAB | | |
| 753-001 | AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF | | |
| 748-006 | POWER AND GROUND WIRING PROVISION OVERHEAD | | |
| 749-001 | ROOF/OVERHEAD CONSOLE CB RADIO PROVISION | | |
| 810-027 | ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER | | |
| 817-008 | STANDARD VEHICLE SPEED SENSOR WITH ADDITIONAL SIGNAL FOR CUSTOMER USE LOCATED BETWEEN DRIVER AND PASSENGER SEATS | | |
| 812-001 | ELECTRONIC 3000 RPM TACHOMETER | | |
| 813-998 | NO VEHICLE PERFORMANCE MONITOR | -5 | |
| 162-002 | IGNITION SWITCH CONTROLLED ENGINE STOP | | |
| 81Y-001 | PRE-TRIP LAMP INSPECTION, ALL OUTPUTS FLASH, WITH SMART SWITCH | | |
| 44R-006 | 6 ON/OFF LATCHING SMARTPLEX SWITCHES | | |

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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 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 | | |
| 304-038 | MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND SINGLE CONNECTOR AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS | | |
| 882-021 | TWO VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR | | |
| 299-013 | SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE | | |
| 298-039 | INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS | | |
| **Design** | | | |
| 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) | | |
| 963-003 | STANDARD E COAT/UNDERCOATING | | |
| **Certification / Compliance** | | | |
| 996-001 | U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS | | |
| **Raw Performance Data** | | | |
| AE4-99D | CALC'D FRAME LENGTH - OVERALL : 345.02 | | |
| AE8-99D | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 136.96 in | | |
| AM6-99D | CALC'D SPACE AVAILABLE FOR DECKPLATE : 139.54 in | | |

## TOTAL VEHICLE SUMMARY

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## Weight Summary

| | Weight Front | Weight Rear | Total Weight |
|---|---|---|---|
| Factory Weight+ | 8695 lbs | 7212 lbs | 15907 lbs |
| Total Weight+ | 8695 lbs | 7212 lbs | 15907 lbs |

## Extended Warranty

| | |
|---|---|
| WAI-47H | CUM 2017 L9: HD1 MD DTY 5 YEARS / 100,000 MILES / 161,000 KM EXTENDED WARRANTY. FEX APPLIES |
| WAX-101 | CUM 2017 L9: AT3 MD DTY 5 YEARS / 100,000 MILES / 161,000 KM AFTERTREATMENT. FEX APPLIES |
| WBF-048 | CLIMATE CONTROL LESS PARKSMART: HD MODERATE 5 YEARS/200,000 MILES/322,000 KM EXTENDED COVERAGE |
| WAG-011 | TOWING: 2 YEARS/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE $550 CAP FEX APPLIES |

(+) 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.

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# QUOTATION

## 114SD CONVENTIONAL CHASSIS

SET FORWARD AXLE - TRUCK
CUM L9 350 HP @ 2000 RPM, 2200 GOV RPM, 1150 LB/FT @ 1400 RPM
ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE
HENDRICKSON HAULMAAX @40,000# REAR SUSPENSION
DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE
18,000# TAPERLEAF FRONT SUSPENSION
114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
5675MM (223 INCH) WHEELBASE
7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI
1775MM (70 INCH) REAR FRAME OVERHANG
PARTIAL INNER FRAME REINFORCEMENT AT FRONT SUSPENSION
BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW

| | | | PER UNIT | | TOTAL |
|---|---|---|---|---|---|
| VEHICLE PRICE | **TOTAL # OF UNITS (2)** | $ | 97,126 | $ | 194,252 |
| EXTENDED WARRANTY | | $ | 3,769 | $ | 7,538 |
| VIKING-CIVES MIDWEST INSTALLED OPTIONS | | $ | 93,076 | $ | 186,152 |
| **CUSTOMER PRICE** | | **$** | ***193,971*** | **$** | ***387,942*** |

| | | | |
|---|---|---|---|
| **BALANCE DUE** | **(LOCAL CURRENCY)** | $ | 387,942 |

COMMENTS: **MODOT STATE CONTRACT IFB605CO19001978**

Projected delivery on ___ / ___ / ___ provided the order is received before ___ / ___ / ___.

APPROVAL:
Please indicate your acceptance of this quotation by signing below:

Customer: X_____ Date: ___ / ___ / ___.

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Daimler Truck Financial

Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtfoffers.com.

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