*A proposal from*

***Scranton Mfg Fleet Force***

*Feb 01, 2019*

**Freightliner M2 106**



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

## SPECIFICATION PROPOSAL

|  | | **Data Code** | | **Description** | | **Weight Front** | | **Weight Rear** | | **Retail Price** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Vehicle Configuration** | | | | | | | | | | |
|  | 001-172 | | M2 106 CONVENTIONAL CHASSIS | | 5,709 | | 3,503 | | $102,495.00 | | |
|  | 004-220 | | 2020 MODEL YEAR SPECIFIED | |  | |  | | STD | | |
|  | 002-004 | | SET BACK AXLE - TRUCK | |  | |  | | STD | | |
|  | 019-002 | | STRAIGHT TRUCK PROVISION | |  | |  | | STD | | |
|  | 003-001 | | LH PRIMARY STEERING LOCATION | |  | |  | | STD | | |
| **General Service** | | | | | | | | | | |
|  | AA1-002 | | TRUCK CONFIGURATION | |  | |  | | STD | | |
|  | AA6-001 | | DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES) | |  | |  | | N/C | | |
|  | A85-001 | | REFUSE SERVICE | |  | |  | | N/C | | |
|  | A84-1LF | | LEASE/FINANCE BUSINESS SEGMENT | |  | |  | | N/C | | |
|  | AA4-003 | | DRY BULK COMMODITY | |  | |  | | N/C | | |
|  | AA5-002 | | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS | |  | |  | | STD | | |
|  | AB1-008 | | MAXIMUM 8% EXPECTED GRADE | |  | |  | | STD | | |
|  | AB5-001 | | SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE | |  | |  | | STD | | |
|  | 995-091 | | MEDIUM TRUCK WARRANTY | |  | |  | | STD | | |
|  | A66-99D | | EXPECTED FRONT AXLE(S) LOAD : 16000.0 lbs | |  | |  | |  | | |
|  | A68-99D | | EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs | |  | |  | |  | | |
|  | A63-99D | | EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 56000.0 lbs | |  | |  | |  | | |
| **Truck Service** | | | | | | | | | | |
|  | AA3-062 | | REFUSE, SIDE LOAD OR REAR PACKER BODY - DOES NOT UNLOAD IN A LANDFILL | |  | |  | | N/C | | |
|  | A88-99D | | EXPECTED TRUCK BODY LENGTH : 0.0 ft | |  | |  | |  | | |
|  | AF3-2BN | | V & H, INC. | |  | |  | | N/C | | |
|  | AF7-99D | | EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in | |  | |  | |  | | |
| **Engine** | | | | | | | | | | |
|  | 101-22U | | CUM L9 350 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM | | 640 | | 30 | | $13,596.00 | | |
| **Electronic Parameters** | | | | | | | | | | |
|  | 79A-075 | | 75 MPH ROAD SPEED LIMIT | |  | |  | | N/C | | |
|  | 79B-000 | | CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT | |  | |  | | N/C | | |
|  | 79K-007 | | PTO MODE ENGINE RPM LIMIT - 1100 RPM | |  | |  | | N/C | | |
|  | 79M-001 | | PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED | |  | |  | | N/C | | |
|  | 79P-002 | | PTO RPM WITH CRUISE SET SWITCH - 700 RPM | |  | |  | | N/C | | |
|  | 79Q-003 | | PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM | |  | |  | | N/C | | |
|  | 79S-001 | | PTO MODE CANCEL VEHICLE SPEED - 5 MPH | |  | |  | | N/C | | |
|  | 79U-007 | | PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND | |  | |  | | N/C | | |
|  | 80G-002 | | PTO MINIMUM RPM - 700 | |  | |  | | N/C | | |
|  | 80J-001 | | REGEN INHIBIT SPEED THRESHOLD - 0 MPH | |  | |  | | N/C | | |
| **Engine Equipment** | | | | | | | | | | |
|  | 99C-017 | | 2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION | |  | |  | | STD | | |
|  | 99D-009 | | 2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD) | |  | |  | | $109.00 | | |
|  | 13E-001 | | STANDARD OIL PAN | |  | |  | | STD | | |
|  | 105-001 | | ENGINE MOUNTED OIL CHECK AND FILL | |  | |  | | STD | | |
|  | 133-004 | | ONE PIECE VALVE COVER | |  | |  | | STD | | |
|  | 014-099 | | SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER | |  | |  | | STD | | |
|  | 124-1D7 | | DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE | |  | |  | | STD | | |
|  | 292-208 | | (2) DTNA GENUINE, FLOODED STARTING, MIN 2250CCA, 390RC, THREADED STUD BATTERIES | |  | |  | | $57.00 | | |
|  | 290-017 | | BATTERY BOX FRAME MOUNTED | |  | |  | | STD | | |
|  | 281-001 | | STANDARD BATTERY JUMPERS | |  | |  | | STD | | |
|  | 282-001 | | SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB | |  | |  | | STD | | |
|  | 291-017 | | WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN | |  | |  | | STD | | |
|  | 289-001 | | NON-POLISHED BATTERY BOX COVER | |  | |  | | STD | | |
|  | 87P-001 | | CAB AUXILIARY POWER CABLE | | 5 | |  | | N/C | | |
|  | 293-058 | | POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT | | 8 | |  | | $230.00 | | |
|  | 107-032 | | CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE | |  | |  | | STD | | |
|  | 108-002 | | STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR | |  | |  | | STD | | |
|  | 131-013 | | AIR COMPRESSOR DISCHARGE LINE | |  | |  | | STD | | |
|  | 152-041 | | ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM | |  | |  | | STD | | |
|  | 128-076 | | CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH | | 20 | |  | | N/C | | |
|  | 016-1C2 | | RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE | | 30 | | 25 | | $823.00 | | |
|  | 28F-002 | | ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH | |  | |  | | STD | | |
|  | 239-038 | | 11 FOOT 06 INCH (138 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT | |  | |  | | N/C | | |
|  | 237-1CR | | RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP | |  | |  | | N/C | | |
|  | 23U-001 | | 6 GALLON DIESEL EXHAUST FLUID TANK | |  | |  | | STD | | |
|  | 30N-003 | | 100 PERCENT DIESEL EXHAUST FLUID FILL | |  | |  | | STD | | |
|  | 43X-002 | | LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION | |  | |  | | STD | | |
|  | 23Y-001 | | STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING | |  | |  | | STD | | |
|  | 43Y-001 | | STANDARD DIESEL EXHAUST FLUID TANK CAP | |  | |  | | STD | | |
|  | 242-001 | | STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD | |  | |  | | $48.00 | | |
|  | 273-018 | | HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE | |  | |  | | N/C | | |
|  | 276-001 | | AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED | |  | |  | | STD | | |
|  | 110-003 | | CUMMINS SPIN ON FUEL FILTER | |  | |  | | STD | | |
|  | 118-008 | | COMBINATION FULL FLOW/BYPASS OIL FILTER | |  | |  | | N/C | | |
|  | 266-013 | | 1100 SQUARE INCH ALUMINUM RADIATOR | | 70 | |  | | N/C | | |
|  | 103-037 | | ANTIFREEZE TO -60F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT | |  | |  | | $10.00 | | |
|  | 171-007 | | GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT | |  | |  | | STD | | |
|  | 172-001 | | CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES | |  | |  | | STD | | |
|  | 270-016 | | RADIATOR DRAIN VALVE | |  | |  | | STD | | |
|  | 168-002 | | LOWER RADIATOR GUARD | |  | |  | | STD | | |
|  | 138-011 | | PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER | | 4 | |  | | $89.00 | | |
|  | 140-022 | | CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR | |  | |  | | $21.00 | | |
|  | 134-001 | | ALUMINUM FLYWHEEL HOUSING | |  | |  | | STD | | |
|  | 132-004 | | ELECTRIC GRID AIR INTAKE WARMER | |  | |  | | STD | | |
|  | 155-058 | | DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH | |  | |  | | N/C | | |
| **Transmission** | | | | | | | | | | |
|  | 342-582 | | ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION | | 200 | | 60 | | $6,785.00 | | |
| **Transmission Equipment** | | | | | | | | | | |
|  | 343-320 | | ALLISON VOCATIONAL PACKAGE 168 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS | |  | |  | | N/C | | |
|  | 84B-013 | | ALLISON VOCATIONAL RATING FOR REFUSE APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES | |  | |  | | N/C | | |
|  | 84C-023 | | PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | |  | | N/C | | |
|  | 84D-023 | | SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | |  | | N/C | | |
|  | 84E-017 | | S5 PERFORMANCE LIMITING PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | |  | | N/C | | |
|  | 84F-016 | | S5 PERFORMANCE LIMITING SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | |  | | N/C | | |
|  | 84G-014 | | 2200 RPM PRIMARY MODE SHIFT SPEED | |  | |  | | N/C | | |
|  | 84H-014 | | 2200 RPM SECONDARY MODE SHIFT SPEED | |  | |  | | N/C | | |
|  | 84J-000 | | ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | |  | |  | | STD | | |
|  | 84K-000 | | ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | |  | |  | | STD | | |
|  | 84L-010 | | DISABLE - LOAD BASED SHIFT SCHEDULE, DISABLE - VEHICLE ACCELERATION CONTROL | |  | |  | | N/C | | |
|  | 84N-000 | | NEUTRAL AT STOP - DISABLED, FUELSENSE - DISABLED | |  | |  | | STD | | |
|  | 84U-000 | | DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES | |  | |  | | STD | | |
|  | 353-026 | | VEHICLE INTERFACE WIRING CONNECTOR WITH PDM AND NO BLUNT CUTS, AT BACK OF CAB | |  | |  | | $689.00 | | |
|  | 34C-001 | | ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED | |  | |  | | $23.00 | | |
|  | 362-035 | | CUSTOMER INSTALLED CHELSEA 277 SERIES PTO | |  | |  | | N/C | | |
|  | 363-002 | | PTO MOUNTING, RH SIDE OF MAIN TRANSMISSION | |  | |  | | N/C | | |
|  | 341-018 | | MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN | |  | |  | | STD | | |
|  | 345-003 | | PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED | |  | |  | | N/C | | |
|  | 97G-004 | | TRANSMISSION PROGNOSTICS - ENABLED 2013 | |  | |  | | N/C | | |
|  | 370-015 | | WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK | |  | |  | | STD | | |
|  | 346-003 | | TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK | |  | |  | | N/C | | |
|  | 35T-001 | | SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT) | |  | |  | | STD | | |
| **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 | |  | | $2,220.00 | | |
|  | 402-030 | | MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | 10 | |  | | N/C | | |
|  | 403-002 | | NON-ASBESTOS FRONT BRAKE LINING | |  | |  | | STD | | |
|  | 419-023 | | CONMET CAST IRON FRONT BRAKE DRUMS | |  | |  | | STD | | |
|  | 427-001 | | FRONT BRAKE DUST SHIELDS | | 5 | |  | | $102.00 | | |
|  | 409-006 | | FRONT OIL SEALS | |  | |  | | STD | | |
|  | 408-001 | | VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL | |  | |  | | STD | | |
|  | 416-022 | | STANDARD SPINDLE NUTS FOR ALL AXLES | |  | |  | | STD | | |
|  | 405-002 | | MERITOR AUTOMATIC FRONT SLACK ADJUSTERS | |  | |  | | STD | | |
|  | 536-012 | | TRW TAS-85 POWER STEERING | | 40 | |  | | N/C | | |
|  | 539-003 | | POWER STEERING PUMP | |  | |  | | STD | | |
|  | 534-015 | | 2 QUART SEE THROUGH POWER STEERING RESERVOIR | |  | |  | | STD | | |
|  | 533-001 | | OIL/AIR POWER STEERING COOLER | | 5 | |  | | $347.00 | | |
|  | 40T-001 | | ORGANIC SAE 80/90 FRONT AXLE LUBE | |  | |  | | STD | | |
| **Front Suspension** | | | | | | | | | | |
|  | 620-013 | | 18,000# TAPERLEAF FRONT SUSPENSION | | 200 | |  | | $1,428.00 | | |
|  | 619-004 | | GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION | |  | |  | | ($471.00) | | |
|  | 410-001 | | FRONT SHOCK ABSORBERS | |  | |  | | STD | | |
| **Rear Axle and Equipment** | | | | | | | | | | |
|  | 420-111 | | RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE | |  | | 2,990 | | $14,193.00 | | |
|  | 421-563 | | 5.63 REAR AXLE RATIO | |  | |  | | N/C | | |
|  | 424-001 | | IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING | |  | |  | | STD | | |
|  | 386-073 | | MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES | | 20 | | 20 | | $480.00 | | |
|  | 388-073 | | MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES | |  | |  | | N/C | | |
|  | 452-006 | | DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES | |  | | 30 | | $1,499.00 | | |
|  | 878-023 | | (1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE | |  | |  | | N/C | | |
|  | 87A-001 | | BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF | |  | |  | | N/C | | |
|  | 87B-004 | | BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH | |  | |  | | N/C | | |
|  | 423-020 | | MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | |  | |  | | STD | | |
|  | 433-002 | | NON-ASBESTOS REAR BRAKE LINING | |  | |  | | STD | | |
|  | 434-011 | | BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) | |  | |  | | N/C | | |
|  | 451-023 | | CONMET CAST IRON REAR BRAKE DRUMS | |  | |  | | STD | | |
|  | 425-002 | | REAR BRAKE DUST SHIELDS | |  | | 10 | | $108.00 | | |
|  | 440-006 | | REAR OIL SEALS | |  | |  | | STD | | |
|  | 426-112 | | WABCO TRISTOP-D LONGSTROKE 30/36 2-DRIVE AXLE SPRING PARKING CHAMBERS | |  | | 20 | | $109.00 | | |
|  | 428-003 | | HALDEX AUTOMATIC REAR SLACK ADJUSTERS | |  | |  | | $95.00 | | |
|  | 41T-001 | | ORGANIC SAE 80/90 REAR AXLE LUBE | |  | |  | | N/C | | |
| **Rear Suspension** | | | | | | | | | | |
|  | 622-286 | | TUFTRAC 46,000# REAR SPRING SUSPENSION | |  | | 480 | | $3,993.00 | | |
|  | 621-055 | | TUFTRAC STANDARD RIDE HEIGHT | |  | |  | | N/C | | |
|  | 431-003 | | AXLE CLAMPING GROUP | |  | |  | | N/C | | |
|  | 624-028 | | 56 INCH AXLE SPACING | |  | |  | | N/C | | |
|  | 623-006 | | FORE/AFT AND TRANSVERSE CONTROL RODS | |  | |  | | N/C | | |
|  | 439-002 | | REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) | |  | | 40 | | $161.00 | | |
| **Brake System** | | | | | | | | | | |
|  | 018-002 | | AIR BRAKE PACKAGE | |  | |  | | STD | | |
|  | 490-100 | | WABCO 4S/4M ABS | |  | |  | | STD | | |
|  | 871-001 | | REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES | |  | |  | | STD | | |
|  | 904-001 | | FIBER BRAID PARKING BRAKE HOSE | |  | |  | | STD | | |
|  | 412-001 | | STANDARD BRAKE SYSTEM VALVES | |  | |  | | STD | | |
|  | 46D-002 | | STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM | |  | |  | | STD | | |
|  | 413-002 | | STD U.S. FRONT BRAKE VALVE | |  | |  | | STD | | |
|  | 432-003 | | RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE | |  | |  | | STD | | |
|  | 480-009 | | BW AD-9 BRAKE LINE AIR DRYER WITH HEATER | | 20 | |  | | N/C | | |
|  | 479-003 | | AIR DRYER MOUNTED INBOARD ON LH RAIL | |  | |  | | N/C | | |
|  | 460-001 | | STEEL AIR BRAKE RESERVOIRS | |  | |  | | STD | | |
|  | 607-001 | | CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD | |  | |  | | $63.00 | | |
|  | 477-001 | | PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS | |  | |  | | STD | | |
| **Trailer Connections** | | | | | | | | | | |
|  | 335-004 | | UPGRADED CHASSIS MULTIPLEXING UNIT | |  | |  | | STD | | |
|  | 32A-002 | | UPGRADED BULKHEAD MULTIPLEXING UNIT | |  | |  | | STD | | |
| **Wheelbase & Frame** | | | | | | | | | | |
|  | 545-575 | | 5750MM (226 INCH) WHEELBASE | |  | |  | | N/C | | |
|  | 546-102 | | 7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI | | 370 | | 290 | | $1,544.00 | | |
|  | 552-007 | | 2450MM (96 INCH) REAR FRAME OVERHANG | |  | |  | | N/C | | |
|  | 55W-009 | | FRAME OVERHANG RANGE: 91 INCH TO 100 INCH | | -50 | | 210 | | N/C | | |
|  | AC8-99D | | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 160.85 in | |  | |  | |  | | |
|  | AE8-99D | | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 157.85 in | |  | |  | |  | | |
|  | AE4-99D | | CALC'D FRAME LENGTH - OVERALL : 352.29 | |  | |  | |  | | |
|  | AM6-99D | | CALC'D SPACE AVAILABLE FOR DECKPLATE : 160.45 in | |  | |  | |  | | |
|  | FSS-0LH | | CALCULATED FRAME SPACE LH SIDE : 78.71 in | |  | |  | | N/C | | |
|  | FSS-0RH | | CALCULATED FRAME SPACE RH SIDE : 208.95 in | |  | |  | | N/C | | |
|  | 553-001 | | SQUARE END OF FRAME | |  | |  | | STD | | |
|  | 550-001 | | FRONT CLOSING CROSSMEMBER | |  | |  | | STD | | |
|  | 559-003 | | LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER | | -12 | |  | | $50.00 | | |
|  | 561-001 | | STANDARD CROSSMEMBER BACK OF TRANSMISSION | |  | |  | | STD | | |
|  | 562-001 | | STANDARD MIDSHIP #1 CROSSMEMBER(S) | |  | |  | | STD | | |
|  | 572-001 | | STANDARD REARMOST CROSSMEMBER | |  | |  | | STD | | |
|  | 565-002 | | HEAVY DUTY SUSPENSION CROSSMEMBER | |  | | 30 | | N/C | | |
| **Chassis Equipment** | | | | | | | | | | |
|  | 556-1AR | | THREE-PIECE 14 INCH CHROMED STEEL BUMPER WITH COLLAPSIBLE ENDS | | 30 | |  | | $370.00 | | |
|  | 558-001 | | FRONT TOW HOOKS - FRAME MOUNTED | | 15 | |  | | $74.00 | | |
|  | 574-001 | | BUMPER MOUNTING FOR SINGLE LICENSE PLATE | |  | |  | | STD | | |
|  | 586-024 | | FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS | |  | |  | | STD | | |
|  | 551-007 | | GRADE 8 THREADED HEX HEADED FRAME FASTENERS | |  | |  | | STD | | |
| **Fuel Tanks** | | | | | | | | | | |
|  | 204-034 | | 80 GALLON/302 LITER RECTANGULAR ALUMINUM FUEL TANK - LH | | 40 | | 10 | | $291.00 | | |
|  | 218-005 | | RECTANGULAR FUEL TANK(S) | |  | |  | | STD | | |
|  | 215-005 | | PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS | |  | |  | | STD | | |
|  | 212-007 | | FUEL TANK(S) FORWARD | |  | |  | | STD | | |
|  | 664-001 | | PLAIN STEP FINISH | |  | |  | | STD | | |
|  | 205-001 | | FUEL TANK CAP(S) | |  | |  | | STD | | |
|  | 122-1H4 | | DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND 12 VOLT PREHEATER | | -5 | |  | | $30.00 | | |
|  | 216-020 | | EQUIFLO INBOARD FUEL SYSTEM | |  | |  | | STD | | |
|  | 11F-998 | | NO NATURAL GAS VEHICLE FUEL TANK VENT LINE/STACK | |  | |  | | STD | | |
|  | 202-016 | | HIGH TEMPERATURE REINFORCED NYLON FUEL LINE | |  | |  | | STD | | |
|  | 221-001 | | FUEL COOLER | | 10 | |  | | $155.00 | | |
| **Tires** | | | | | | | | | | |
|  | 093-1RJ | | MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL FRONT TIRES | | 100 | |  | | $474.00 | | |
|  | 094-1UY | | MICHELIN X MULTI D 11R22.5 16 PLY RADIAL REAR TIRES (NORTH AMERICAN ONLY) | |  | | 120 | | ($80.00) | | |
| **Hubs** | | | | | | | | | | |
|  | 418-060 | | CONMET PRESET PLUS PREMIUM IRON FRONT HUBS | |  | |  | | STD | | |
|  | 450-060 | | CONMET PRESET PLUS PREMIUM IRON REAR HUBS | |  | |  | | STD | | |
| **Wheels** | | | | | | | | | | |
|  | 502-356 | | ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM FRONT WHEELS | | -28 | |  | | $496.00 | | |
|  | 505-524 | | MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS | |  | |  | | N/C | | |
|  | 524-001 | | POLISHED FRONT WHEELS; OUTSIDE ONLY | |  | |  | | $28.00 | | |
|  | 496-011 | | FRONT WHEEL MOUNTING NUTS | |  | |  | | STD | | |
|  | 497-011 | | REAR WHEEL MOUNTING NUTS | |  | |  | | STD | | |
| **Cab Exterior** | | | | | | | | | | |
|  | 829-071 | | 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB | |  | |  | | STD | | |
|  | 650-008 | | AIR CAB MOUNTING | |  | |  | | $121.00 | | |
|  | 648-001 | | FRONT-REMOVABLE GRILLE MOUNTED BUGSCREEN | |  | |  | | $63.00 | | |
|  | 754-008 | | 2-1/2 INCH FENDER EXTENSIONS | | 10 | |  | | $275.00 | | |
|  | 678-001 | | LH AND RH GRAB HANDLES | |  | |  | | STD | | |
|  | 646-023 | | HOOD MOUNTED CHROMED PLASTIC GRILLE | |  | |  | | $111.00 | | |
|  | 65X-003 | | CHROME HOOD MOUNTED AIR INTAKE GRILLE | |  | |  | | $49.00 | | |
|  | 644-004 | | FIBERGLASS HOOD | |  | |  | | STD | | |
|  | 727-1AH | | SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED | | 4 | |  | | $104.00 | | |
|  | 726-001 | | SINGLE ELECTRIC HORN | |  | |  | | STD | | |
|  | 728-001 | | SINGLE HORN SHIELD | |  | |  | | N/C | | |
|  | 657-001 | | DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME | |  | |  | | STD | | |
|  | 575-001 | | REAR LICENSE PLATE MOUNT END OF FRAME | |  | |  | | STD | | |
|  | 312-038 | | INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL | |  | |  | | N/C | | |
|  | 302-001 | | (5) AMBER MARKER LIGHTS | |  | |  | | STD | | |
|  | 294-001 | | INTEGRAL STOP/TAIL/BACKUP LIGHTS | |  | |  | | STD | | |
|  | 300-015 | | STANDARD FRONT TURN SIGNAL LAMPS | |  | |  | | STD | | |
|  | 744-1BM | | DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS | |  | |  | | $140.00 | | |
|  | 797-001 | | DOOR MOUNTED MIRRORS | |  | |  | | STD | | |
|  | 796-001 | | 102 INCH EQUIPMENT WIDTH | |  | |  | | STD | | |
|  | 743-204 | | LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS | |  | |  | | N/C | | |
|  | 729-001 | | STANDARD SIDE/REAR REFLECTORS | |  | |  | | STD | | |
|  | 764-010 | | COMPOSITE EXTERIOR SUN VISOR | | 10 | |  | | $280.00 | | |
|  | 768-043 | | 63X14 INCH TINTED REAR WINDOW | |  | |  | | STD | | |
|  | 661-004 | | TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS | |  | |  | | $130.00 | | |
|  | 654-027 | | RH AND LH ELECTRIC POWERED WINDOWS, PASSENGER SWITCHES ON DOOR(S) | | 4 | |  | | $218.00 | | |
|  | 663-013 | | TINTED WINDSHIELD | |  | |  | | STD | | |
|  | 659-019 | | 2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED | |  | |  | | STD | | |
| **Cab Interior** | | | | | | | | | | |
|  | 707-1AK | | OPAL GRAY VINYL INTERIOR | |  | |  | | N/C | | |
|  | 706-013 | | MOLDED PLASTIC DOOR PANEL | |  | |  | | STD | | |
|  | 708-013 | | MOLDED PLASTIC DOOR PANEL | |  | |  | | STD | | |
|  | 772-006 | | BLACK MATS WITH SINGLE INSULATION | |  | |  | | STD | | |
|  | 785-001 | | DASH MOUNTED ASH TRAYS AND LIGHTER | |  | |  | | $13.00 | | |
|  | 691-008 | | FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING | |  | |  | | STD | | |
|  | 694-010 | | IN DASH STORAGE BIN | |  | |  | | STD | | |
|  | 742-007 | | (2) CUP HOLDERS LH AND RH DASH | |  | |  | | STD | | |
|  | 680-006 | | GRAY/CHARCOAL FLAT DASH | |  | |  | | STD | | |
|  | 860-004 | | SMART SWITCH EXPANSION MODULE | |  | |  | | $198.00 | | |
|  | 720-003 | | 5 LB. FIRE EXTINGUISHER | | 10 | |  | | $63.00 | | |
|  | 700-002 | | HEATER, DEFROSTER AND AIR CONDITIONER | |  | |  | | STD | | |
|  | 701-001 | | STANDARD HVAC DUCTING | |  | |  | | STD | | |
|  | 703-005 | | MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH | |  | |  | | STD | | |
|  | 170-015 | | STANDARD HEATER PLUMBING | |  | |  | | STD | | |
|  | 130-033 | | DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR | |  | |  | | STD | | |
|  | 702-002 | | BINARY CONTROL, R-134A | |  | |  | | STD | | |
|  | 739-033 | | STANDARD INSULATION | |  | |  | | STD | | |
|  | 285-013 | | SOLID-STATE CIRCUIT PROTECTION AND FUSES | |  | |  | | STD | | |
|  | 280-007 | | 12V NEGATIVE GROUND ELECTRICAL SYSTEM | |  | |  | | STD | | |
|  | 324-011 | | DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF | |  | |  | | $59.00 | | |
|  | 655-005 | | LH AND RH ELECTRIC DOOR LOCKS | |  | |  | | $99.00 | | |
|  | 284-023 | | (1) 12 VOLT POWER SUPPLY IN DASH | |  | |  | | $21.00 | | |
|  | 722-002 | | TRIANGULAR REFLECTORS WITHOUT FLARES | | 10 | |  | | $24.00 | | |
|  | 756-1J3 | | BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION | | 30 | |  | | $212.00 | | |
|  | 760-235 | | 2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT | | 20 | |  | | $178.00 | | |
|  | 711-004 | | LH AND RH INTEGRAL DOOR PANEL ARMRESTS | |  | |  | | STD | | |
|  | 758-036 | | VINYL WITH VINYL INSERT DRIVER SEAT | |  | |  | | STD | | |
|  | 761-036 | | VINYL WITH VINYL INSERT PASSENGER SEAT | |  | |  | | STD | | |
|  | 763-101 | | BLACK SEAT BELTS | |  | |  | | STD | | |
|  | 532-002 | | ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN | | 10 | |  | | $478.00 | | |
|  | 540-015 | | 4-SPOKE 18 INCH (450MM) STEERING WHEEL | |  | |  | | STD | | |
|  | 765-002 | | DRIVER AND PASSENGER INTERIOR SUN VISORS | |  | |  | | STD | | |
| **Instruments & Controls** | | | | | | | | | | |
|  | 732-004 | | GRAY DRIVER INSTRUMENT PANEL | |  | |  | | STD | | |
|  | 734-004 | | GRAY CENTER INSTRUMENT PANEL | |  | |  | | STD | | |
|  | 87L-003 | | ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS | |  | |  | | N/C | | |
|  | 870-001 | | BLACK GAUGE BEZELS | |  | |  | | STD | | |
|  | 486-001 | | LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM | |  | |  | | STD | | |
|  | 840-002 | | 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES | |  | |  | | STD | | |
|  | 198-003 | | DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS | |  | |  | | $36.00 | | |
|  | 149-013 | | ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL | |  | |  | | STD | | |
|  | 156-007 | | KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY | |  | |  | | STD | | |
|  | 811-042 | | ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED | |  | |  | | STD | | |
|  | 160-038 | | HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH | |  | |  | | STD | | |
|  | 844-001 | | 2 INCH ELECTRIC FUEL GAUGE | |  | |  | | STD | | |
|  | 148-073 | | ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE | |  | |  | | $88.00 | | |
|  | 163-001 | | ENGINE REMOTE INTERFACE CONNECTOR AT BACK OF CAB | |  | |  | | N/C | | |
|  | 856-001 | | ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE | |  | |  | | STD | | |
|  | 864-001 | | 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE | |  | |  | | STD | | |
|  | 830-017 | | ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY | |  | |  | | STD | | |
|  | 372-036 | | (1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP - PARK BRAKE INTERLOCK | | 5 | |  | | $95.00 | | |
|  | 852-002 | | ELECTRIC ENGINE OIL PRESSURE GAUGE | |  | |  | | STD | | |
|  | 679-001 | | OVERHEAD INSTRUMENT PANEL | |  | |  | | $76.00 | | |
|  | 746-115 | | AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939 | | 10 | |  | | $398.00 | | |
|  | 747-001 | | DASH MOUNTED RADIO | |  | |  | | N/C | | |
|  | 750-002 | | (2) RADIO SPEAKERS IN CAB | |  | |  | | N/C | | |
|  | 748-006 | | POWER AND GROUND WIRING PROVISION OVERHEAD | |  | |  | | $23.00 | | |
|  | 749-001 | | ROOF/OVERHEAD CONSOLE CB RADIO PROVISION | |  | |  | | $92.00 | | |
|  | 752-017 | | MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM | | 2 | |  | | $194.00 | | |
|  | 810-027 | | ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER | |  | |  | | STD | | |
|  | 817-001 | | STANDARD VEHICLE SPEED SENSOR | |  | |  | | STD | | |
|  | 812-001 | | ELECTRONIC 3000 RPM TACHOMETER | |  | |  | | STD | | |
|  | 162-011 | | IDLE LIMITER, ELECTRONIC ENGINE | |  | |  | | STD | | |
|  | 329-012 | | FOUR ON/OFF ROCKER SWITCHES IN THE DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT | |  | |  | | $106.00 | | |
|  | 836-015 | | DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY | |  | |  | | STD | | |
|  | 660-008 | | SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY | |  | |  | | STD | | |
|  | 304-001 | | MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH | |  | |  | | STD | | |
|  | 882-018 | | ONE VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR | |  | |  | | $111.00 | | |
|  | 299-013 | | SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE | |  | |  | | STD | | |
|  | 298-039 | | INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS | |  | |  | | STD | | |
| **Design** | | | | | | | | | | |
|  | 065-000 | | PAINT: ONE SOLID COLOR | |  | |  | | STD | | |
| **Color** | | | | | | | | | | |
|  | 980-5F6 | | CAB COLOR A: L0006EB WHITE ELITE BC | |  | |  | | STD | | |
|  | 986-020 | | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT | |  | |  | | STD | | |
|  | 966-972 | | POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) | |  | |  | | STD | | |
|  | 976-995 | | SUNVISOR PAINTED SAME AS CAB COLOR A | |  | |  | | N/C | | |
|  | 963-003 | | STANDARD E COAT/UNDERCOATING | |  | |  | | STD | | |
| **Certification / Compliance** | | | | | | | | | | |
|  | 996-001 | | U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS | |  | |  | | STD | | |
| **Raw Performance Data** | | | | | | | | | | |
|  | AE4-99D | | CALC'D FRAME LENGTH - OVERALL : 352.29 | |  | |  | |  | | |
|  | AE8-99D | | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 157.85 in | |  | |  | |  | | |
|  | AM6-99D | | CALC'D SPACE AVAILABLE FOR DECKPLATE : 160.45 in | |  | |  | |  | | |

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| **TOTAL VEHICLE SUMMARY** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Weight Summary** | | | |
|  | **Weight**  **Front** | **Weight**  **Rear** | **Total**  **Weight** |
| Factory Weight+ | 7791 lbs | 7868 lbs | 15659 lbs |
|  |  |  |  |
| Total Weight+ | 7791 lbs | 7868 lbs | 15659 lbs |

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| **ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE** |

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| **Other Factory Charges** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | PMU-017 | 2016 OBD/2010 EPA/CARB/GHG17 ESCALATOR | $300.00 | |
|  | | RAG-020 | CUMMINS TARIFF CHARGE - $280 | $280.00 | |
|  | | P73-2FT | STANDARD DESTINATION CHARGE | $2,100.00 | |
|  | |  |  |  | |
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| **Extended Warranty** | | | | |
|  | WAG-011 | TOWING: 2 YEARS/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE $550 CAP FEX APPLIES | $400.00 |
|  | | | |  | | |
| Currency Exchange Rate | | | | 1.0000 | | |
| Total Extended Warranty (Local Currency) | | | | $400.00 | | |

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*) Prices shown do not include taxes, fees, etc… “Net Equipment Selling Price” is located on the Quotation Details Proposal Report.

## QUOTATION

|  |  |  |
| --- | --- | --- |
| **M2 106 CONVENTIONAL CHASSIS** |  |  |

SET BACK AXLE - TRUCK

CUM L9 350 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM

ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE

TUFTRAC 46,000# REAR SPRING SUSPENSION

DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE

18,000# TAPERLEAF FRONT SUSPENSION

106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB

5750MM (226 INCH) WHEELBASE

7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI

2450MM (96 INCH) REAR FRAME OVERHANG

Projected delivery on \_\_\_ / \_\_\_ / \_\_\_ provided the order is received before \_\_\_ / \_\_\_ / \_\_\_.

APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_.

|  |  |
| --- | --- |
| Financing that works for you. | See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtfoffers.com.  Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at [www.daimler-truckfinancial.com](https://www.daimler-truckfinancial.com). |