

Prepared for:
MARC MOREAU
TOWN OF BARRINGTON
4 SIGNATURE DR
BARRINGTON, NH 03825
Phone: 6036640166

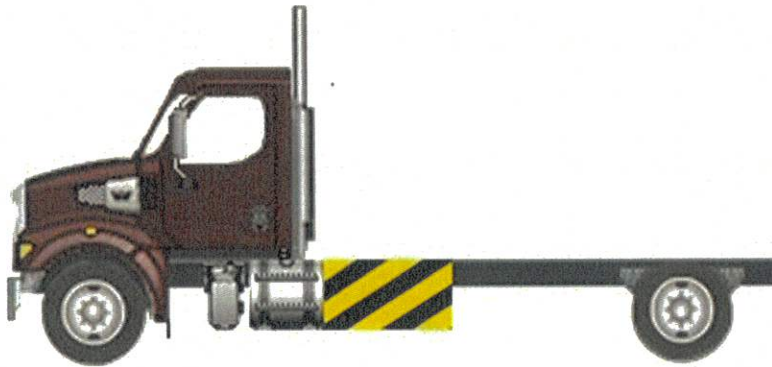
Prepared by:
Nate Vaillancourt
ADVANTAGE TRUCK GROUP
220 FRONTAGE RD.
MANCHESTER, NH 03103
Phone:

A proposal for
TOWN OF BARRINGTON

Prepared by
ADVANTAGE TRUCK GROUP
Nate Vaillancourt

May 06, 2024

Western Star 47X



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

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Q U O T A T I O N

WESTERN STAR 47X

SET FORWARD AXLE - TRUCK
 CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-
 FT @ 1200 RPM
 ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH
 PTO PROVISION
 CUMMINS-MERITOR RS-30-185 30,000# U-SERIES
 SINGLE REAR AXLE
 30,000# FLAT LEAF SPRING REAR SUSPENSION WITH
 HELPER AND RADIUS ROD

CUMMINS-MERITOR MFS-20-133A 20,000# FL1 71.0
 INCH KPI/3.74 INCH DROP SINGLE FRONT
 AXLE

9,500# LEFT, 10,500# RIGHT MIXER/PLOW FLAT LEAF
 FRONT SUSPENSION (20,000#)
 111.6 INCH BBC CONVENTIONAL ALUMINUM CAB
 4740MM (187 INCH) WHEELBASE, SFA ONLY
 13.0MM X 87.0MM X 311.0MM STEEL FRAME
 (0.51X3.43X12.24 INCH) 120 KSI
 1575MM (62 INCH) REAR FRAME OVERHANG

		PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$	135,108	\$ 135,108
EXTENDED WARRANTY		\$	0	\$ 0
DEALER INSTALLED OPTIONS		\$	0	\$ 0
CUSTOMER PRICE BEFORE TAX		\$	135,108	\$ 135,108

TAXES AND FEES

TAXES AND FEES	\$	0	\$	0
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
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BALANCE DUE		(LOCAL CURRENCY) \$	135,108	\$ 135,108
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COMMENTS:

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

APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X _____ Date: ___ / ___ / ___.

Daimler Truck Financial

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S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-28X	WST 47X/49X PRL-28X (EFF:MY25 ORDERS)		
Data Version			
DRL-040	SPECPRO21 DATA RELEASE VER 040		
Vehicle Configuration			
001-470	WESTERN STAR 47X	9,050	6,525
004-225	2025 MODEL YEAR SPECIFIED		
002-003	SET FORWARD AXLE - TRUCK	-480	480
019-006	TRAILER TOWING PROVISION AT END OF FRAME WITH SAE J560	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)		
99D-019	CARB CLEAN IDLE LABELS NOT FOR INITIAL REGISTRATION IN STATES REQUIRING CARB EMISSIONS CERTIFICATION (INCLUDES 6X4 INCH LABELS ON LOWER FORWARD OF DRIVER DOOR)		
AF2-998	NONE		
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		
995-1A6	WESTERN STAR SEVERE SERVICE WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		

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Data Code	Description	Weight Front	Weight Rear
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 60000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs		
Truck Service			
AA3-018	FRONT PLOW/END DUMP BODY		
AF3-1E7	DONOVAN EQUIPMENT		
Tractor Service			
AA2-005	FLATBED TRAILER		
AH6-001	SINGLE (1) TRAILER		
Engine			
101-3BP	CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-FT @ 1200 RPM	-850	-70
Electronic Parameters			
79A-059	59 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79G-107	10 MINUTE IDLE SHUTDOWN - CONTINUOUS OVERRIDE WITH CLUTCH AND SERVICE BRAKE		
79K-009	PTO MODE ENGINE RPM LIMIT - 1200 RPM		
79M-002	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED OR PARK BRAKE NOT APPLIED		
79P-004	PTO RPM WITH CRUISE SET SWITCH - 900 RPM		
79Q-004	PTO RPM WITH CRUISE RESUME SWITCH - 900 RPM		
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH		
79U-001	PTO GOVERNOR RAMP RATE - 25 RPM PER SECOND		
79V-001	FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY		
79W-024	CRUISE CONTROL BUTTON PTO CONTROL		
79X-001	PTO SPEED 1 SETTING - 700 RPM		
79Y-022	PTO SPEED 2 SETTING - 700 RPM		
79Z-019	PTO SPEED 3 SETTING - 700 RPM		
* 80P-998	NO FLEET SPEC FOR PARAMETERIZATION		
80E-001	ENGINE FAN ENABLED WITH RETARDER		
80G-002	PTO MINIMUM RPM - 700		
80L-004	ENABLE DPF REGEN STAY WARM		

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Data Code	Description	Weight Front	Weight Rear
80S-001	PTO 1, DASH SWITCH, STATIONARY OPERATION		
80V-001	ENGINE MOUNT PTO, DASH SWITCH ENGAGES PTO MODE, STATIONARY OPERATION		
Engine Equipment			
99C-124	EPA 2010 GHG 2024/CARB 2024 ULTRALOW NOX CONFIGURATION		
13E-001	STANDARD OIL PAN		
105-015	OIL FILL AND DIPSTICK LOCATED FOR ENHANCED SERVICEABILITY		
014-111	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED AIR CLEANER, WITH INSIDE/OUTSIDE AIR AND SNOW DOOR		
124-1E1	DR 12V 200 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	-10	
292-222	(3) DTNA GENUINE, HIGH TEMP AGM STARTING AND CYCLING, MIN 2775CCA, 570RC, THREADED STUD BATTERIES		
290-1AC	PASSENGER SEAT BATTERY BOX VENTED TO OUTSIDE OF CAB		
282-013	BATTERY BOX MOUNTED UNDER PASSENGER SEAT		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-006	PLASTIC BATTERY BOX COVER		
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	2	
295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
306-015	PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS	2	
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-032	C-BRAKE BY JACOBS WITH LOW/OFF/HIGH BRAKING DASH SWITCH		
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE		

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28F-015	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH		
239-032	11 FOOT 00 INCH (132 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK	9	3
23Z-005	UNPOLISHED ALUMINUM WST DIESEL EXHAUST FLUID TANK COVER		
43X-001	LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-001	STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD		
273-059	ELECTRONICALLY CONTROLLED VARIABLE SPEED VISCOUS FAN DRIVE		
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED		
122-1H4	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND 12 VOLT PREHEATER	10	
110-003	CUMMINS SPIN ON FUEL FILTER		
118-001	FULL FLOW OIL FILTER		
266-109	1400 SQUARE INCH VOCATIONAL RADIATOR WITH PROTECTION PACKAGE	20	
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
261-001	STANDARD CHARGE AIR COOLER PLUMBING		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
360-013	1350 ADAPTER FLANGE FOR FRONT PTO PROVISION	20	
138-011	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
166-005	PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER	4	
140-022	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
132-004	ELECTRIC GRID AIR INTAKE WARMER		

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Data Code	Description	Weight Front	Weight Rear
155-055	DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH	-45	
Transmission			
342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	-230	-130
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-020	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 3, 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		
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		
84P-998	NO TCU-PTO DRIVE INTERFACE		
85E-009	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 900 RPM		
85F-034	MAXIMUM ENGINE SPEED FOR PTO OPERATION 2000 RPM		
353-076	QUICKFIT BODY LIGHTING CONNECTOR AT END OF FRAME, WITH BLUNTCUTS		
34C-011	ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR		
362-823	CUSTOMER INSTALLED CHELSEA 280 SERIES PTO		

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Data Code	Description	Weight Front	Weight Rear
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION ALLISON		
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-078	HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED		
370-006	WATER TO OIL TRANSMISSION COOLER		
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

Front Axle and Equipment

400-1AC	CUMMINS-MERITOR MFS-20-133A 20,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE	240	
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS	20	
402-030	MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	40	
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		
408-016	STEMCO SERIES 340/343/346 TRADITIONAL ALUMINUM FRONT HUB CAPS WITH WINDOW AND RED VENT PLUGS - OIL		
405-003	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS		
536-104	DUAL POWER STEERING GEARS, BENDIX 16-20K	80	
534-003	4 QUART POWER STEERING RESERVOIR	5	
533-001	OIL/AIR POWER STEERING COOLER	5	
40T-003	SYNTHETIC 40/50W FRONT AXLE LUBE		

Front Suspension

620-043	9,500# LEFT, 10,500# RIGHT MIXER/PLOW FLAT LEAF FRONT SUSPENSION (20,000#)	250	
619-002	THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION		
410-001	FRONT SHOCK ABSORBERS		

Rear Axle and Equipment

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	Data Code	Description	Weight Front	Weight Rear
N	420-024	CUMMINS-MERITOR RS-30-185 30,000# U-SERIES SINGLE REAR AXLE		-1,990
N	450-014	WEBB IRON REAR HUBS		20
	421-538	5.38 REAR AXLE RATIO		
	424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
	386-074	MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-50	-50
	388-998	NO INTERAXLE (#3) DRIVELINE		
	452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
	878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
	87B-008	INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH		
N	423-010	MERITOR 16.5X7 P CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES		95
	433-002	NON-ASBESTOS REAR BRAKE LINING		
	434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
N	451-018	WEBB CAST IRON REAR BRAKE DRUMS		50
	425-002	REAR BRAKE DUST SHIELDS		5
	440-006	REAR OIL SEALS		
	426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		-20
	428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
	41T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE		
	42T-001	STANDARD REAR AXLE BREATHER(S)		

Rear Suspension

N	622-1DF	30,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD		200
	621-114	8.5 INCH NOMINAL RIDE HEIGHT (430MM GLOBAL REFERENCE HEIGHT)		
	431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
	623-005	FORE/AFT CONTROL RODS		
	439-998	NO REAR SHOCK ABSORBERS		-30

Pusher / Tag Equipment

	429-998	NO PUSHER/TAG BRAKE DUST SHIELDS		
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Brake System

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Data Code	Description	Weight Front	Weight Rear
490-1AU	WABCO 4S/4M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
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		
479-015	AIR DRYER FRAME MOUNTED		
460-091	ALUMINUM AIR BRAKE RESERVOIRS, NO TRIPLE OR TORPEDO TANKS	-25	-25
477-019	BW DV-2 AUTO DRAIN VALVE WITH HEATER TO WET TANK; DRAIN VALVE CABLES ON ALL OTHER TANKS		
485-037	CAB BLOW OUT KIT WITH AIR HOSE AND NOZZLE INSIDE LH CAB ENTRY DOOR	2	

Trailer Connections

914-025	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND DUST COVERS
919-060	(1) ADDITIONAL SWITCH FOR ELEC/AIR SOLENOID W/STATE RETENTION PLUMBED TO BACK OF CAB
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION
303-025	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME

Wheelbase & Frame

545-107	4740MM (187 INCH) WHEELBASE, SFA ONLY		
546-106	13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI	120	410
552-029	1575MM (62 INCH) REAR FRAME OVERHANG		
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH	-30	90
549-002	24 INCH INTEGRAL FRONT FRAME EXTENSION	120	
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 105.12 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 301.21 in		
ZF1-99D	FRAME HEIGHT TOP FRONT UNLADEN : 44.55 in		
ZF2-99D	FRAME HEIGHT TOP FRONT LADEN : 40.7 in		
ZF3-99D	FRAME HEIGHT TOP REAR UNLADEN : 43.32 in		
ZF4-99D	FRAME HEIGHT TOP REAR LADEN : 40.3 in		
553-001	SQUARE END OF FRAME		

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Data Code	Description	Weight Front	Weight Rear
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
561-001	STANDARD CROSSMEMBER BACK OF TRANSMISSION		
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)	10	10
572-078	HEAVY DUTY REAR C-CHANNEL CROSSMEMBER, NON-TOWING		70
565-001	STANDARD SUSPENSION CROSSMEMBER		20
568-001	STANDARD WEIGHT REAR SUSPENSION CROSSMEMBER		

Chassis Equipment

025-001	UNPOLISHED ALUMINUM WST EQUIPMENT COVERS		
5CF-001	CLEAR FRAME SPACE REQUESTED		
556-800	TEMPORARY STEEL BUMPER	-40	
558-998	NO FRONT TOW HOOKS	-15	
574-998	NO LICENSE PLATE MOUNTING		
551-034	CLASS 10.9 THREADED METRIC FASTENERS		
44Z-002	EXTERIOR HARNESES WRAPPED IN ABRASION TAPE		

Fuel Tanks

204-151	60 GALLON/227 LITER ALUMINUM FUEL TANK - LH	-5	
218-006	25 INCH DIAMETER FUEL TANK(S)		
215-007	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH POLISHED STAINLESS STEEL BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-002	CHROME FUEL TANK CAP(S)		
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		

Tires

093-2CC	MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL FRONT TIRES	100	
094-2CM	MICHELIN X WORKS XDY 315/80R22.5 20 PLY RADIAL REAR TIRES		232

Wheels

502-664	ALCOA ULTRA ONE 89U63X 22.5X9.00 10-HUB PILOT 3.12 INSET 10-HD ALUMINUM FRONT WHEELS	-44	
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505-356	ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM REAR WHEELS		-56
496-011	FRONT WHEEL MOUNTING NUTS		
497-011	REAR WHEEL MOUNTING NUTS		
498-011	NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES		

Cab Exterior

829-053	111.6 INCH BBC CONVENTIONAL ALUMINUM CAB		
82A-028	STAINLESS STEEL CAB ACCENT MOLDING		
667-001	FRONT FENDERS		
754-017	BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS	10	
678-066	INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH AND RH EXTERIOR NON-SLIP GRAB HANDLES		
65X-010	BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS		
640-016	X-SERIES STEEL REINFORCED ALUMINUM CAB		
644-049	X-SERIES VOCATIONAL HOOD WITH ACCESS HATCH	10	
67U-001	HOOD OPENING ASSIST WITH LOCKING STRUT		
652-016	WESTERN STAR NAMEPLATES		
727-012	DUAL HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS		
726-002	DUAL ELECTRIC HORNS		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
327-012	SWITCH, INDICATOR LIGHT AND WIRING FOR (2) CUSTOMER FURNISHED BEACONS	2	
312-095	DUAL STAGE INTELLIGENT LED HEADLIGHTS WITH HEATED LENS SYSTEM		
302-073	VISOR MOUNTED LED MARKER LIGHTS		
314-824	WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH DUAL CONNECTIONS AT BUMPER		
311-001	DAYTIME RUNNING LIGHTS		
294-1AY	INTEGRAL LED STOP/TAIL/BACKUP LIGHTS		
300-043	LED SIDE TURN SIGNAL		
318-1D7	(2) FLUSH LED UTILITY LIGHTS MOUNTED BACK OF CAB/SLEEPER	6	
31K-800	SWITCH & WIRING TO LH/RH OF DASH FOR C/F MIRROR MOUNTED UTILITY LIGHTS		

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 220 FRONTAGE RD.
 MANCHESTER, NH 03103
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Data Code	Description	Weight Front	Weight Rear
744-105	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BRIGHT C-BAR	20	
796-001	102 INCH EQUIPMENT WIDTH		
743-209	LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS		
74A-001	RH DOWN VIEW MIRROR		
729-001	STANDARD SIDE/REAR REFLECTORS		
677-098	UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER		
764-020	STAINLESS STEEL EXTERIOR SUN VISOR WITH INTEGRAL MARKER LIGHTS	16	
768-064	SINGLE SOLAR TINTED REAR WINDOW, (1) 31 INCH X 20 INCH		
663-019	1-PIECE ROPED-IN SOLAR GREEN GLASS WINDSHIELD		
659-006	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR		

Cab Interior

055-015	X-SERIES BASE INTERIOR TRIM LEVEL PACKAGE		
707-1CW	QUARRY GRAY VINYL BASE LEVEL INTERIOR		
70K-016	CARBON WITH BASE BLACK ACCENT		
772-035	BLACK MATS WITH ADDED FLOOR HEAT AND NOISE INSULATION		
785-014	(2) DASH MOUNTED POWER OUTLETS AND COIN TRAY		
691-001	FORWARD ROOF MOUNTED CONSOLE		
693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS		
741-015	(2) COAT HOOKS ON BACKWALL OF CAB		
738-021	DIGITAL ALARM CLOCK IN DRIVER DISPLAY		
720-035	2-1/2 LB. FIRE EXTINGUISHER MOUNTED INBOARD OF DRIVER SEAT	5	
170-045	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY		
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER		
739-033	STANDARD INSULATION		
324-1B3	STANDARD LED CAB LIGHTING		
787-998	NO SECURITY DEVICE		

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Data Code	Description	Weight Front	Weight Rear
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
78G-003	KEY QUANTITY OF 3		
655-028	LH AND RH ELECTRIC DOOR LOCKS WITH AUTO UNLOCK FEATURE WHEN DOOR IS SET FROM OPEN TO CLOSED POSITION		
64C-003	BLACK DOOR HANDLES		
722-028	TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
756-1J6	PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK	20	
760-294	BATTERY BOX MID BACK NON SUSPENSION PASSENGER SEAT		
757-001	BLACK SUSPENSION COVER FOR AIR DRIVER SEAT	2	
759-007	DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS		
758-135	BLACK MORDURA CLOTH DRIVER SEAT COVER WITH EMBROIDERED LOGO		
761-138	BLACK MORDURA CLOTH PASSENGER SEAT COVER WITH NO LOGO		
763-1AB	3 POINT HIGH VISIBILITY ORANGE ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
540-044	4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

185-004	STANDARD FOOT PEDAL SYSTEM		
106-002	ELECTRONIC ACCELERATOR CONTROL		
870-001	BLACK GAUGE BEZELS		
734-018	STANDARD CENTER INSTRUMENT PANEL		
838-001	(1) PNEUMATIC SINGLE BRAKE APPLICATION AIR GAUGE		
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE		
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS	2	
721-001	97 DB BACKUP ALARM		3

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Data Code	Description	Weight Front	Weight Rear
149-015	ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-044	PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY		
81B-003	DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY		
160-045	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR WITH DUST CAP LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-072	ENGINE REMOTE INTERFACE WITH ONE OR MORE SET SPEEDS		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
854-998	NO ENGINE OIL TEMPERATURE GAUGE		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-123	PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		
736-998	NO OBSTACLE DETECTION SYSTEM		
73K-998	NO SIDE OBJECT DETECTION SYSTEM		
72K-998	NO REVERSE PROXIMITY SENSOR		
72J-998	NO DR ASSIST SYSTEM		
49B-998	NO VEHICLE STABILITY ADVISOR OR CONTROL		
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
35M-010	1 QUICKFIT PROGRAMABLE MODULE (QPM/XMC)	10	
6TS-008	(2) TMC RP1226 ACCESSORY CONNECTORS: (1) LOCATED BEHIND PASSENGER SIDE REMOVABLE DASH PANEL (1) CENTER OF OVERHEAD CONSOLE		
1U1-002	TOP OF DASH RAM MOUNT WITHOUT POWER OR GROUND, FOR CUSTOMER FURNISHED DEVICE		
746-136	AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939		

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Data Code	Description	Weight Front	Weight Rear
747-001	DASH MOUNTED RADIO		
750-041	STANDARD SPEAKER SYSTEM		
753-998	NO AM/FM RADIO ANTENNA		
748-044	UNIDEN PC78LTX FACTORY INSTALLED CB RADIO WITH SWR METER	5	
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION		
751-001	SINGLE REMOTE SPEAKER WITH LEAD FOR 2-WAY RADIO		
752-004	SINGLE FIBERGLASS LH MIRROR MOUNTED CB ANTENNA WITH BRACKET AND LEAD		
75W-001	HEADLINER MULTI-BAND ANTENNA: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, GNSS/GPS		
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
812-032	ELECTRONIC 2500 RPM TACHOMETER		
813-1C8	DETROIT CONNECT PLATFORM HARDWARE		
8D1-315	5 YEARS DAIMLER CONNECTIVITY BASE PACKAGE (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT ON CUMMINS ENGINES		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
329-133	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT		
4C1-025	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION POWER		
4C2-026	HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS BATTERY POWER		
4C3-017	HARDWIRE SWITCH #3, ON/OFF LATCHING, 10 AMPS BATTERY POWER		
4C4-016	HARDWIRE SWITCH #4, ON/OFF LATCHING, 20 AMPS IGNITION POWER		
81Y-005	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY		
482-001	BW TRACTOR PROTECTION VALVE		
883-001	TRAILER HAND CONTROL BRAKE VALVE	2	
842-006	DIGITAL TURBO AIR PRESSURE IN DRIVER DISPLAY		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
304-030	ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS		

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Data Code	Description	Weight Front	Weight Rear
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-020	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT		
4E1-013	PROGRAMMABLE SWITCHES/INDICATORS LOCATED IN AUXILIARY PANEL		
48H-004	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH BLUNTCUTS		
* 4CG-005	5 EXTRA PROGRAMMABLE SWITCHES/INDICATORS \$A1A0071ZZ,A1B0230ZZ,A1C0192ZZ,A1D0000ZZ ,A1E0000ZZ		
48C-004	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH BLUNTCUTS		
87G-005	OPTIONAL AIR SWITCH 1 WITH NO INTLK		

Design

065-000 PAINT: ONE SOLID COLOR

Color

980-7ED CAB COLOR A: L0180EY MAROON ELITE EY
 986-020 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT

Certification / Compliance

996-001 U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS

Secondary Factory Options

998-032 CORPORATE PDI CENTER OPTION INSTALLATION/MODIFICATION ONLY

Clear Frame Space Details

5LA-001 CFS,LH,OB,#1,START 1" BOC
 5LB-072 CFS,LH,OB,#1, 72" LONG
 5MA-001 CFS,RH,OB,#1,START 1" BOC
 5MB-073 CFS,RH,OB,#1, 73" LONG

Sales Programs

PMY-3X3 STARQUOTE 47X/49X SALES PROGRAM

TOTAL VEHICLE SUMMARY

Weight Summary

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	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	8426 lbs	5872 lbs	14298 lbs
<hr/>			
Total Weight ⁺	8426 lbs	5872 lbs	14298 lbs

(+) 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.