

Prepared for:
Jason Bennett
NC SHERIFFS ASSOCIATION
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Phone: 919.459.6471



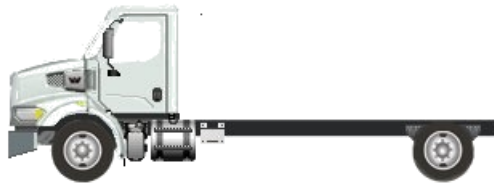
Prepared by:
Tony Lyerly
EXCEL TRUCK GROUP
4633 EQUIPMENT DRIVE
CHARLOTTE, NC 28269
Phone: 704-597-1110

A proposal for
NC SHERIFFS ASSOCIATION

Prepared by
EXCEL TRUCK GROUP
Tony Lyerly

Apr 17, 2023

Western Star 47X



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NCSA BID# 24-08-0421

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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-27X	WST 47X/49X PRL-27X (EFF:MY24 ORDERS)		
Data Version			
DRL-037	SPECPRO21 DATA RELEASE VER 037		
Vehicle Configuration			
001-470	WESTERN STAR 47X	9,050	6,525
004-224	2024 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-004	STRAIGHT TRUCK PROVISION, NON-TOWING		
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-002	TRUCK CONFIGURATION		
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-011	CONSTRUCTION SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-010	DIRT/SAND/ROCK COMMODITY		
AA5-006	TERRAIN/DUTY: 10% (SOME) OF THE TIME, IN TRANSIT, IS SPENT ON NON-PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-003	MAINTAINED GRAVEL OR CRUSHED ROCK - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-1A5	WESTERN STAR VOCATIONAL WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 21000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs		
Truck Service			
AF3-1H9	AMICK EQUIPMENT		

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Data Code	Description	Weight Front	Weight Rear
Engine			
101-3BK	CUM L9 260 HP @ 2200 RPM; 2200 GOV RPM, 860 LB-FT @ 1200 RPM	-850	-70
Electronic Parameters			
79A-075	75 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-013	PTO MODE ENGINE RPM LIMIT - 1600 RPM		
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
79P-028	PTO RPM WITH CRUISE SET SWITCH - 1450 RPM		
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-008	ONE DASH MOUNTED PTO SPEED WITH PTO SWITCH ENGAGEMENT		
79X-012	PTO SPEED 1 SETTING - 1400 RPM		
80G-002	PTO MINIMUM RPM - 700		
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
80V-001	ENGINE MOUNT PTO, DASH SWITCH ENGAGES PTO MODE, STATIONARY OPERATION		
Engine Equipment			
99C-021	2010 EPA/CARB/GHG21 CONFIGURATION		
99D-010	NO 2008 CARB EMISSION CERTIFICATION		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
014-116	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED AIR CLEANER		
124-105	LN 12V 170 AMP AVI 160 PAD MOUNT ALTERNATOR		
292-236	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES	-10	
290-1CD	BATTERY BOX WITH ALUMINUM COVER MOUNTED SHORT SIDE TO RAIL	-50	10
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		

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289-020	UNPOLISHED ALUMINUM WST BATTERY BOX COVER		
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		
128-998	NO RETARDER/ENGINE BRAKE		
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE	-30	-20
28F-014	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER		
239-001	STANDARD EXHAUST SYSTEM LENGTH		
237-052	RH STANDARD HORIZONTAL TAILPIPE		
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		
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
122-1H3	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR	10	
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-107	1400 SQUARE INCH VOCATIONAL RADIATOR		
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		
361-100	NO REPTO, EXTENDED FLYWHEEL HOUSING, CUMMINS REQUIRED FOR PACKAGING		
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			
342-415	EATON FULLER FRO-14210C TRANSMISSION	60	20
Transmission Equipment			
353-073	QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH CAP		
180-100	EATON ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH		
183-008	TORQUE LIMITING CLUTCH BRAKE		
181-002	ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING		
182-005	HYDRAULIC CLUTCH CONTROL		
347-002	ALUMINUM CLUTCH HOUSING		
362-1PB	CUSTOMER INSTALLED CHELSEA 541 SERIES REAR MOUNT PTO		
363-012	PTO MOUNTING, LH REAR FOR A REAR MOUNTED PTO EATON FULLER TRANSMISSION	15	
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE		
370-002	AIR TO OIL TRANSMISSION COOLER		
35T-003	SYNTHETIC TRANSMISSION LUBE		
Front Axle and Equipment			
400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		
418-058	CONMET PRESET PLUS PREMIUM ALUMINUM FRONT HUBS		
402-020	MERITOR 15X4 Q+ CAM FRONT BRAKES		
403-002	NON-ASBESTOS FRONT BRAKE LINING		
419-027	CONMET CASTLITE CAST IRON FRONT BRAKE DRUMS	-20	
427-998	NO FRONT BRAKE DUST SHIELDS		
409-006	FRONT OIL SEALS		
408-017	SKF SCOTSEAL TF VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		

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536-102	SINGLE POWER STEERING GEAR, BENDIX, 12-13.3K		
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		
40T-001	MINERAL SAE 80/90 FRONT AXLE LUBE		
Front Suspension			
620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION		
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
420-009	RS-21-160 21,000# R-SERIES SINGLE REAR AXLE		-2,250
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		30
421-358	3.58 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-094	RPL14 MERITOR SERVICE-FREE MAIN DRIVELINE WITH HALF ROUND (17T) YOKES	-30	-30
388-998	NO INTERAXLE (#3) DRIVELINE		
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-012	BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)		
451-021	GUNITE CAST IRON REAR BRAKE DRUMS		-10
425-998	NO REAR BRAKE DUST SHIELDS		
440-006	REAR OIL SEALS		
426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		-20
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	MINERAL SAE 80/90 REAR AXLE LUBE		
42T-001	STANDARD REAR AXLE BREATHER(S)		
Rear Suspension			
622-003	23,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD		90
621-114	8.5 INCH NOMINAL RIDE HEIGHT (430MM GLOBAL REFERENCE HEIGHT)		

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431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
623-005	FORE/AFT CONTROL RODS		
439-998	NO REAR SHOCK ABSORBERS		-60
Brake System			
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		
480-040	WABCO SYSTEM SAVER 1200 HEATED AIR DRYER WITH PRESSURE CONTROL VALVE		
483-004	WABCO OIL COALESCING FILTER FOR AIR DRYER		
479-012	AIR DRYER MOUNTED UNDER HOOD		
460-001	STEEL AIR BRAKE RESERVOIRS		
477-011	PETCOCK DRAIN VALVES ON ALL AIR TANK(S)		
Wheelbase & Frame			
545-547	5475MM (216 INCH) WHEELBASE		
546-108	8.0MM X 82.0MM X 281.0MM STEEL FRAME (0.32X3.23X11.06 INCH) 120 KSI	70	-30
552-037	1775MM (70 INCH) REAR FRAME OVERHANG		
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH	-30	60
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 150.39 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 330.61 in		
ZF1-99D	FRAME HEIGHT TOP FRONT UNLADEN : 41.05 in		
ZF2-99D	FRAME HEIGHT TOP FRONT LADEN : 39.13 in		
ZF3-99D	FRAME HEIGHT TOP REAR UNLADEN : 42.08 in		
ZF4-99D	FRAME HEIGHT TOP REAR LADEN : 28.08 in		
553-001	SQUARE END OF FRAME		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
561-015	STANDARD CAST ALUMINUM CROSSMEMBER BACK OF TRANSMISSION		
562-063	STANDARD CAST ALUMINUM MIDSHIP		
572-078	HEAVY DUTY REAR C-CHANNEL CROSSMEMBER, NON-TOWING		70
565-001	STANDARD SUSPENSION CROSSMEMBER		20

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568-012	CAST ALUMINUM REAR SUSPENSION CROSSMEMBER		
Chassis Equipment			
025-001	UNPOLISHED ALUMINUM WST EQUIPMENT COVERS		
556-127	BRIGHT STEEL 1/8 INCH VOCATIONAL BUMPER		
558-070	REMOVABLE FRONT TOW/RECOVERY DEVICE,STORED ON CHASSIS FRAME		
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
551-034	CLASS 10.9 THREADED METRIC FASTENERS		
44Z-002	EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE		
924-007	LEFT HAND SIDE HEAVY DUTY BRACKETS REQUIRED		
928-007	RIGHT HAND SIDE HEAVY DUTY BRACKETS REQUIRED		
Fuel Tanks			
204-152	70 GALLON/264 LITER ALUMINUM FUEL TANK - LH		
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)		
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires			
093-1YX	CONTINENTAL HSC3 11R22.5 16 PLY RADIAL FRONT TIRES	48	
094-1RB	CONTINENTAL HDL2 11R22.5 14 PLY RADIAL REAR TIRES		44
Wheels			
502-753	MAXION WHEELS 91262 22.5X8.25 10-HUB PILOT 6.20 INSET 5-HAND STEEL DISC FRONT WHEELS	10	
505-545	MAXION WHEELS 90260 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		80

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50T-998	NO FRONT AXLE WHEEL/HUB COVER		
496-011	FRONT WHEEL MOUNTING NUTS		
497-011	REAR WHEEL MOUNTING NUTS		
Cab Exterior			
829-053	111.6 INCH BBC CONVENTIONAL ALUMINUM CAB		
82A-029	PAINTED CAB ACCENT MOLDING		
705-054	CLEAR DASH FLEX PANEL FOR CUSTOMER/TEM INSTALLED DEVICE		
667-001	FRONT FENDERS		
678-053	INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES		
65X-010	BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS		
640-016	X-SERIES STEEL REINFORCED ALUMINUM CAB		
644-048	X-SERIES VOCATIONAL HOOD		
67U-001	HOOD OPENING ASSIST WITH LOCKING STRUT		
652-021	PAINTED WESTERN STAR NAMEPLATES		
727-1AY	SINGLE AIR HORN UNDER LH DECK	-4	
726-001	SINGLE ELECTRIC HORN		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
327-012	SWITCH, INDICATOR LIGHT AND WIRING FOR (2) CUSTOMER FURNISHED BEACONS	2	
312-075	LED LOW BEAM AND HIGH BEAM HEADLIGHTS		
302-072	ROOF MOUNTED LED MARKER LIGHTS		
311-001	DAYTIME RUNNING LIGHTS		
294-1AY	INTEGRAL LED STOP/TAILO/BACKUP LIGHTS		
300-043	LED SIDE TURN SIGNAL		
744-106	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BLACK C-BAR		
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		
768-998	NO REAR WINDOW	-20	

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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		
707-1C3	CHARCOAL BLACK VINYL BASE LEVEL INTERIOR		
70K-016	CARBON WITH BASE BLACK ACCENT		
772-001	BLACK MATS		
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		
170-015	STANDARD HEATER PLUMBING		
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER		
739-033	STANDARD INSULATION		
324-1B3	STANDARD LED CAB LIGHTING		
787-998	NO SECURITY DEVICE		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
78G-002	KEY QUANTITY OF 2		
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		
756-1J5	BASIC 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT		
760-1J4	BASIC 2.0 HIGH BACK NON SUSPENSION PASSENGER SEAT		
759-009	INBOARD DRIVER SEAT ARMREST, NO PASSENGER SEAT ARMREST	2	
758-139	BLACK VINYL DRIVER SEAT COVER WITH NO LOGO		
761-139	BLACK VINYL PASSENGER SEAT COVER WITH NO LOGO		

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763-1AA	3 POINT 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			
185-009	EXTRA GRIP FOOT CLUTCH PEDAL PAD, NON- ADJUSTABLE SUSPENDED PEDALS		
106-002	ELECTRONIC ACCELERATOR CONTROL		
87L-001	ENGINE REMOTE INTERFACE WITH PARK BRAKE INTERLOCK		
870-001	BLACK GAUGE BEZELS		
734-018	STANDARD CENTER INSTRUMENT PANEL		
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE		
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
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		
148-073	ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
854-998	NO ENGINE OIL TEMPERATURE GAUGE		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
864-998	NO TRANSMISSION TEMPERATURE GAUGE		
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER		

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830-031	ENGINE, TRIP AND PTO HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-123	PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		
736-998	NO OBSTACLE DETECTION SYSTEM		
49B-998	NO VEHICLE STABILITY ADVISOR OR CONTROL		
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
6TS-005	TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL		
746-136	AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939		
747-001	DASH MOUNTED RADIO		
750-041	STANDARD SPEAKER SYSTEM		
753-998	NO AM/FM RADIO ANTENNA		
748-002	POWER AND GROUND STUDS ON TOP OF DASH		
749-006	TOP OF DASH MOUNT CB RADIO PROVISION WITH PLATE AND STRAPS	2	
751-998	NO SPEAKER/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		
8D1-305	5 YEARS DAIMLER CONNECTIVITY BASE PACKAGE (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
81Y-998	NO PRE TRIP SYSTEM TEST		
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		
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		

Prepared for:
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NCSA BID# 24-08-0421

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 4633 EQUIPMENT DRIVE
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Data Code	Description	Weight Front	Weight Rear
299-020	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT		
48H-003	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH CAPS		

Design

065-000	PAINT: ONE SOLID COLOR		
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Color

980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY		
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)		

Certification / Compliance

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

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	8191 lbs	4462 lbs	12653 lbs
Total Weight ⁺	8191 lbs	4462 lbs	12653 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.