

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

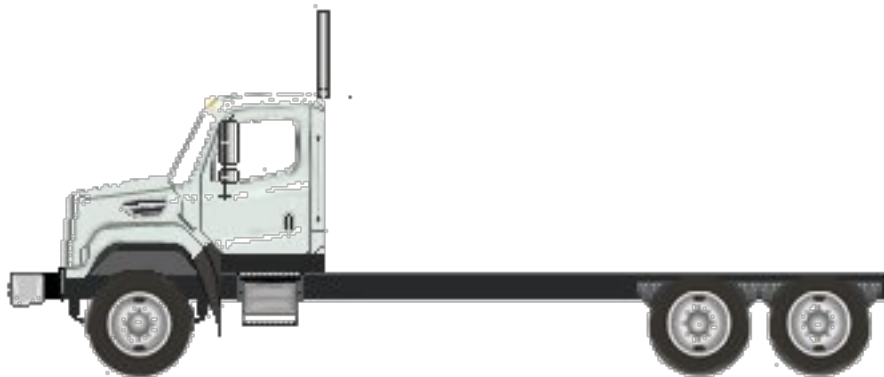
Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

A proposal for
SUPER PRODUCTS BB

Prepared by
TRUCK COUNTRY OF WISCONSIN, IN
Tony Bodway

Oct 06, 2023

Freightliner 108SD Plus



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

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

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-28D	SD PRL-28D (EFF:MY25 ORDERS)		
Data Version			
DRL-015	SPECPRO21 DATA RELEASE VER 015		
Vehicle Configuration			
001-176	108SD PLUS CONVENTIONAL CHASSIS	6,829	3,748
004-225	2025 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)		
99D-029	EPA EMISSIONS CERTIFICATION FOR REGISTRATION OUTSIDE CARB STATES - EPA CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT OF HOOD)		
AF2-998	NO STATE/PROVINCE INITIAL REGISTRATION SELECTED		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1UT	UTILITY BUSINESS SEGMENT		
AA4-002	LIQUID BULK 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		
995-1A0	FREIGHTLINER SD VOCATIONAL WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		



Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

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		

Truck Service

AA3-034	SEWER/INDUSTRIAL VACUUM BODY
AF3-2AY	SUPER PRODUCTS

Engine

101-3BU	CUM L9 370 HP @ 2100 RPM; 2100 GOV RPM, 1250 LB-FT @ 1200 RPM
---------	--

Electronic Parameters

79A-074	74 MPH ROAD SPEED LIMIT
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT
79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM
79Q-002	PTO RPM WITH CRUISE RESUME SWITCH - 700 RPM
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND
79V-001	FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY
79W-002	TWO REMOTE PTO SPEEDS
79X-001	PTO SPEED 1 SETTING - 700 RPM
79Y-001	PTO SPEED 2 SETTING - 900 RPM
80G-002	PTO MINIMUM RPM - 700
80J-001	REGEN INHIBIT SPEED THRESHOLD - 0 MPH
80S-014	PTO 1, NO SWITCH, TEM SUPPLIED REQUEST AND INTERLOCKS, WITH PTO CONNECTIONS, STATIONARY INTERLOCKS
80T-014	PTO 2, NO SWITCH, TEM SUPPLIED REQUEST AND INTERLOCKS, WITH PTO CONNECTIONS, STATIONARY INTERLOCKS
80V-005	ENGINE MOUNT PTO, TEM SUPPLIED REQUEST, STATIONARY

Engine Equipment

99C-024	EPA 2010/GHG 2024 CONFIGURATION
13E-001	STANDARD OIL PAN
105-001	ENGINE MOUNTED OIL CHECK AND FILL

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
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		
292-235	(2) DTNA GENUINE, FLOODED STARTING, MIN 2000CCA, 370RC, THREADED STUD BATTERIES		
290-017	BATTERY BOX FRAME MOUNTED		
281-004	BATTERY JUMPERS WITH MEGA FUSE JUNCTION BLOCK (MFJB)	4	
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-001	NON-POLISHED 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		
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-076	CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF	20	
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
28F-015	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH		
239-200	INTEGRATED STACK AND B-PILLAR PIPE WITH MINIMUM STACK PROTRUSION ABOVE CAB		
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		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
23Y-002	DIESEL EXHAUST FLUID PUMP MOUNTED AFT OF DIESEL EXHAUST FLUID TANK		
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD(S)		
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH		
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-104	1115 SQUARE INCH ALUMINUM RADIATOR		
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		
138-011	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC 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		

Transmission

342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
---------	--

Transmission Equipment

343-334	ALLISON VOCATIONAL PACKAGE 216 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

	Data Code	Description	Weight Front	Weight Rear
	84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	84E-017	S5 PERFORMANCE LIMITING PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	84F-016	S5 PERFORMANCE LIMITING SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	84G-013	2100 RPM PRIMARY MODE SHIFT SPEED		
	84H-013	2100 RPM SECONDARY MODE SHIFT SPEED		
	84K-002	2ND GEAR ENGINE BRAKE ALTERNATE PRESELECT WITH MODERATE DOWNSHIFT STRATEGY		
	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		
	84M-001	PUMP MODE INPUT ENABLED 3RD/4TH LOCKUP WIRED ON TCM INPUT AJ/BQ - ALLISON 5TH GEN TRANSMISSIONS		
	85B-004	4TH RANGE INDICATION ON TCM OUTPUT C - ALLISON 5TH GEN TRANSMISSIONS		
	353-075	QUICKFIT BODY LIGHTING CONNECTOR AT END OF FRAME, WITH CAP		
	34C-011	ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR		
*	362-1Y8	(2) CUSTOMER INSTALLED MUNCIE CS41 SERIES PTO'S		
N	363-011	PTO MOUNTING, LH AND RH SIDES 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		
	346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		
Front Axle and Equipment			
400-1BB	DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190	
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		
409-006	FRONT OIL SEALS		
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
405-003	HALDEX 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-001	MINERAL SAE 80/90 FRONT AXLE LUBE		
Front Suspension			
620-006	20,000# FLAT LEAF FRONT SUSPENSION	310	
619-004	GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
420-1K3	MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE		2,500
421-529	5.29 REAR AXLE RATIO		
424-003	IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING		40
* 385-005	JACKSHAFT, TEMPORARY DRIVELINE FOR CUSTOMER FURNISHED EQUIPMENT, TEMPORARILY INSTALLED FOR SHIPPING TO CUSTOMER/TEM	40	40
	REF CAMEL 1200 DRAWING		
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	60	60

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
388-073	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES		
878-045	(1) INTERAXLE LOCK VALVE FOR TANDEM DRIVE AXLES		
87A-017	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH, DISENGAGE INTERAXLE LOCK 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		
434-003	STANDARD BRAKE CHAMBER LOCATION		
451-023	CONMET CAST IRON REAR BRAKE DRUMS		
440-006	REAR OIL SEALS		
426-1B3	BENDIX EVERSURE LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		20
428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	MINERAL SAE 80/90 REAR AXLE LUBE		
42T-001	STANDARD REAR AXLE BREATHER(S)		

Rear Suspension

N	622-1HH	HENDRICKSON RT403 @40,000# REAR SUSPENSION WITH RT46 BEAMS	1,130
	621-016	HENDRICKSON RT/RTE - 7.19" SADDLE	
	431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP	
	624-009	54 INCH AXLE SPACING	10
	628-004	STEEL BEAMS AND RUBBER CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS	
	623-005	FORE/AFT CONTROL RODS	

Pusher / Tag Equipment

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

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

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

	Data Code	Description	Weight Front	Weight Rear
	432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
	480-009	BW AD-9 BRAKE LINE AIR DRYER WITH HEATER	20	
*	479-007	AIR DRYER MOUNTED OUTBOARD ON RH RAIL BACK OF CAB REF JP4407		
*	460-001	STEEL AIR BRAKE RESERVOIRS TRIPLE TANK RH RAIL AT 3150 REF JP4407		
	477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		

Trailer Connections

481-998	NO TRAILER AIR HOSE
476-998	NO AIR HOSE HANGER
310-998	NO TRAILER ELECTRICAL CABLE

Wheelbase & Frame

	545-645	6450MM (254 INCH) WHEELBASE		
N	546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	580	-20
	547-001	1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	250	430
	552-023	1325MM (52 INCH) REAR FRAME OVERHANG		
	55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH	20	-70
	549-002	24 INCH INTEGRAL FRONT FRAME EXTENSION	115	-20
	AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 188.39 in		
	AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 185.39 in		
	AE4-99D	CALC'D FRAME LENGTH - OVERALL : 367.54 in		
	FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 124.63 in		
	FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 133.27 in		
	553-001	SQUARE END OF FRAME		
	550-001	FRONT CLOSING CROSSMEMBER		
	559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
*	562-341	STANDARD MIDSHIP #1 CROSSMEMBER MOUNTED 1035MM (41 INCH) FROM BACK OF CAB		
*	563-326	MIDSHIP #2 CROSSMEMBER MOUNTED 650MM (26") FROM MIDSHIP #1		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

	Data Code	Description	Weight Front	Weight Rear
		OMIT 564		
*	572-072	STANDARD REARMOST XMBR MOUNTED 975MM AFT OF REAR SUSPENSION CENTERLINE		
	565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment				
	556-997	OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCSR 393.203	-110	
	585-998	NO MUDFLAP BRACKETS		
	590-998	NO REAR MUDFLAPS		
	551-001	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS SUSPENSIONS ONLY		
	44Z-002	EXTERIOR HARNESES WRAPPED IN ABRASION TAPE		
*	606-125	DRLG PREP FOR SUPER PRODUCTS PER DWG 0024917, REV J		
		PLEASE NOT THIS IS A NEW REV		
	605-103	D15-28195-000 CENTER PUNCH TO MARK CENTERLINE OF REAR SUSPENSION ON TOP FLANGE OF FRAME		
Fifth Wheel				
	578-998	NO FIFTH WHEEL		
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"	-5	
	216-020	EQUIFLO INBOARD FUEL SYSTEM		
	202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires				

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

	Data Code	Description	Weight Front	Weight Rear
*	093-10D	CONTINENTAL HAC3 425/65R22.5 20 PLY RADIAL FRONT TIRES	170	
	094-1RB	CONTINENTAL HDL2 11R22.5 14 PLY RADIAL REAR TIRES		88
Hubs				
	418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
	450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
Wheels				
	502-566	MAXION WHEELS 10035 22.5X12.25 10-HUB PILOT 4.75 INSET 5-HAND STEEL DISC FRONT WHEELS	102	
	505-657	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		-136
	496-011	FRONT WHEEL MOUNTING NUTS		
	497-011	REAR WHEEL MOUNTING NUTS		
	498-009	WHEEL STUDS FOR CUSTOMER INSTALLED HUB PILOTED DUALED ALUMINUM WHEELS, ALL		
Cab Exterior				
	829-1A5	108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
	650-008	AIR CAB MOUNTING		
	648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
	667-004	FRONT FENDERS SET-BACK AXLE		
	754-017	BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS	10	
	678-018	LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT		
	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		
	690-007	HOOD LINER INSULATION WITH SINGLE FIREWALL INSULATION		
	727-1AF	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK		
	726-001	SINGLE ELECTRIC HORN		
	728-001	SINGLE HORN SHIELD		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-067	HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
302-047	LED AERODYNAMIC MARKER LIGHTS		
311-001	DAYTIME RUNNING LIGHTS		
294-046	OMIT STOP/TAIL/BACKUP LIGHTS AND PROVIDE WIRING WITH SEPARATE STOP/TURN WIRES TO 4 FEET BEYOND END OF FRAME		-5
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
744-1BK	DUAL WEST COAST MOLDED-IN COLOR HEATED MIRRORS WITH LH AND RH REMOTE		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-1AP	LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
729-001	STANDARD SIDE/REAR REFLECTORS		
677-055	RH AFTERTREATMENT SYSTEM CAB ACCESS WITH POLISHED DIAMOND PLATE COVER		
768-043	63X14 INCH TINTED REAR WINDOW		
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		
654-011	RH AND LH ELECTRIC POWERED WINDOWS		
663-013	1-PIECE SOLAR GREEN GLASS WINDSHIELD		
659-007	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		

Cab Interior

055-019	RUGGED TRIM PACKAGE	
707-107	GRAY & CARBON VINYL INTERIOR "RUGGED"	
70K-020	CARBON WITH PREMIUM GUNMETAL ACCENT (RUGGED)	
706-013	MOLDED PLASTIC DOOR PANEL	
708-013	MOLDED PLASTIC DOOR PANEL	
772-006	BLACK MATS WITH SINGLE INSULATION	
785-027	(2) 12V DASH MOUNTED POWER OUTLETS	
691-001	FORWARD ROOF MOUNTED CONSOLE	
696-012	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL	20
693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS	

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
738-021	DIGITAL ALARM CLOCK IN DRIVER DISPLAY		
742-007	(2) CUP HOLDERS LH AND RH DASH		
680-029	M2/SD DASH		
720-003	5 LB. FIRE EXTINGUISHER	10	
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		
324-1B3	STANDARD LED CAB LIGHTING		
787-998	NO SECURITY DEVICE		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
78G-004	KEY QUANTITY OF 4		
655-005	LH AND RH ELECTRIC DOOR LOCKS		
722-028	TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
756-338	BASIC ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
760-338	BASIC ISRINGHAUSEN HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	25	10
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS	8	
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-014	BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		
761-014	BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		
763-101	BLACK SEAT BELTS		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
540-044	4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

106-002	ELECTRONIC ACCELERATOR CONTROL
732-998	NO INSTRUMENT PANEL-DRIVER
734-023	CONFIGURABLE LOWER PANEL WITH INTEGRATED UPPER STORAGE
87L-001	ENGINE REMOTE INTERFACE WITH PARK BRAKE INTERLOCK
870-002	BRIGHT ARGENT FINISH GAUGE BEZELS
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE
198-035	ELECTRONIC AIR RESTRICTION INDICATOR DISPLAYED IN DRIVER DISPLAY
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
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH
844-001	2 INCH ELECTRIC FUEL GAUGE
148-073	ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE
48H-003	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH CAPS
48C-003	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH CAP
163-014	ENGINE REMOTE INTERFACE CONNECTOR AT POWERTRAIN INTERFACE CONNECTOR
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
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		
72J-998	NO DR ASSIST SYSTEM		
49B-998	NO VEHICLE STABILITY ADVISOR OR CONTROL		
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
679-998	NO OVERHEAD INSTRUMENT PANEL		
35M-010	QUICKFIT PROGRAMMABLE INTERFACE MODULE	10	
746-137	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939		
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF		
749-998	NO CB RADIO MOUNTING PROVISION		
74D-006	STANDARD RADIO WIRING WITH STEERING WHEEL CONTROLS		
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
813-1C8	DETROIT CONNECT PLATFORM HARDWARE		
8D1-303	3 YEARS DAIMLER CONNECTIVITY BASE PACKAGE (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT		
6TS-005	TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
81Y-006	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS AND SERVICE BRAKES		
264-030	(1) OVERHEAD MOUNTED LANYARD CONTROL FOR DRIVER AIR HORN		
883-998	NO TRAILER HAND CONTROL BRAKE VALVE		

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Data Code	Description	Weight Front	Weight Rear
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
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		
299-020	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT		
298-046	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY		
87T-998	NO WRG/SW-OPTL #2, CHAS, AIR		

Design

065-000	PAINT: ONE SOLID COLOR
---------	------------------------

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)
963-003	STANDARD E COAT/UNDERCOATING

Certification / Compliance

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

Secondary Factory Options

999-047	JACKSHAFT ASSEMBLIES ARE FOR TEMPORARY USE AND SHOULD ONLY BE USED FOR SHIPPING TO THE CUSTOMER/BODY BUILDER
---------	--

Sales Programs

	NO SALES PROGRAMS HAVE BEEN SELECTED
--	--------------------------------------

TOTAL VEHICLE SUMMARY

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	8866 lbs	7840 lbs	16706 lbs
Total Weight ⁺	8866 lbs	7840 lbs	16706 lbs

Extended Warranty

WAG-074 TOWING: 1 YEAR/UNLIMITED MILES/KM EXTENDED TOWING
COVERAGE \$750 CAP FEX APPLIES

(+) Weights shown are estimates only.

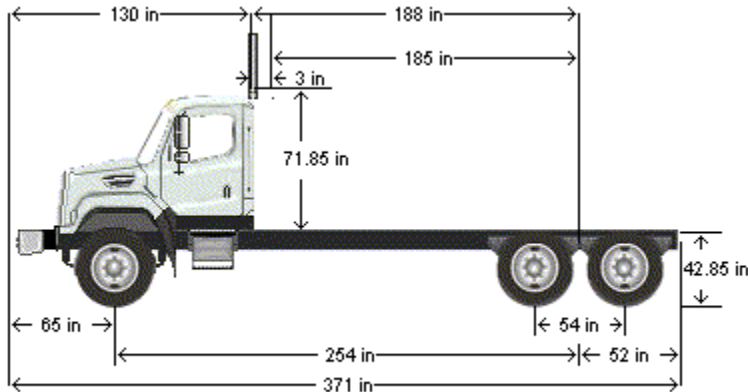
If weight is critical, contact Customer Application Engineering.

(***) 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.

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Wheelbase (545)6450MM (254 INCH) WHEELBASE
Rear Frame Overhang (552)..... 1325MM (52 INCH) REAR FRAME OVERHANG
Fifth Wheel (578).....NO FIFTH WHEEL
Mounting Location (577) NO FIFTH WHEEL LOCATION
Maximum Forward Position (in).....0
Maximum Rearward Position (in)0
Amount of Slide Travel (in).....0
Slide Increment (in).....0
Desired Slide Position (in).....0.0
Cab Size (829)..... 108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682).....NO SLEEPER BOX/SLEEPERCAB
Exhaust System (016)RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY
WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

TABLE SUMMARY - DIMENSIONS

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

Dimensions	Inches
Bumper to Back of Cab (BBC)	130.1
Bumper to Centerline of Front Axle (BA)	64.6
Front Axle to Back of Cab (AC)	65.6
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	188.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	185.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	2.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	240.6
Cab Height (CH)	71.9
Wheelbase (WB)	253.9
Frame Overhang (OH)	52.2
Overall Frame Length	367.5
Overall Length (OAL)	370.7
Rear Axle Spacing	54.0
Unladen Frame Height at Centerline of Rear Axle	42.8

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

Prepared for:
Mike Perkins
SUPER PRODUCTS BB
130 W Box Horn Dr
Mukwonago, WI 53149
Phone: 2627847100

Prepared by:
Tony Bodway
TRUCK COUNTRY OF
WISCONSIN, IN
2222 WEST RYAN ROAD
OAK CREEK, WI 53154
Phone: 414-761-3384

F R A M E R B M

VEHICLE SPECIFICATIONS SUMMARY - FRAME RBM

Wheelbase (545)6450MM (254 INCH) WHEELBASE
Frame Rails (546)..... 11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI(546)
Yield Strength (psi) 120000
Section Modulus (per rail) (cu in) 16.979
RBM (per rail) (lbf-in) 2037600
Inner Frame Reinforcement (547)..... 1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT
Outer Frame Reinforcement (548)..... NO OUTER FRAME REINFORCEMENT

TABLE SUMMARY - FRAME RBM

Item	Description / Value
Wheelbase	6450MM (254 INCH) WHEELBASE
Frame	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI
Inner Frame Reinforcement	1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT
Outer Frame Reinforcement	NO OUTER FRAME REINFORCEMENT
Yield Strength (psi)	120000
Section Modulus - per rail (cu. in.)	26.80
Frame RBM - per rail (lbf-in)	3217200

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.