

Prepared for:
Lornie Stalder
DEADWOOD CITY OF
102 Sherman St
Deadwood, SD 57732
Phone: 605.578.2600

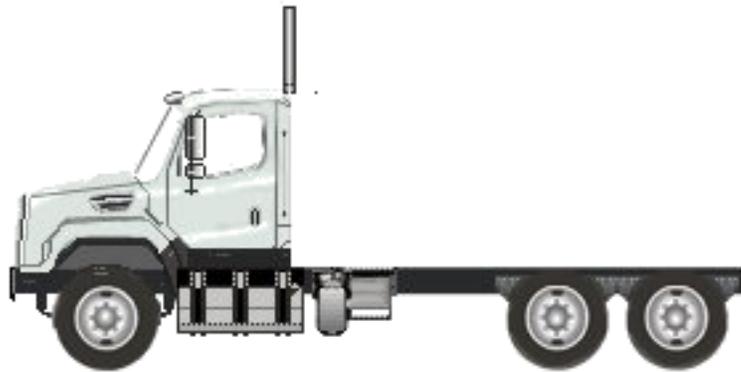
Prepared by:
Marvin Noll
FLOYDS TRUCK CENTER
1022 N TURBINE DR
RAPID CITY, SD 57703
Phone: 6057180788

A proposal for
DEADWOOD CITY OF

Prepared by
FLOYDS TRUCK CENTER
Marvin Noll

Mar 11, 2026

Freightliner 114SD Plus



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

114SD PLUS CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK DETROIT DD13 GEN 5 12.8L 470 HP @ 1625 RPM, 1900 GOV RPM, 1650 LB-FT @ 975 RPM ALLISON 4000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION MERITOR RT-46-160 46,000# R-SERIES TANDEM REAR AXLE TUFTRAC GEN2 46,000# REAR SPRING SUSPENSION DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	16,000# TAPERLEAF FRONT SUSPENSION 114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB 5350MM (211 INCH) WHEELBASE NO FIFTH WHEEL 11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI 1600MM (63 INCH) REAR FRAME OVERHANG
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		PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$ 201,671	\$	201,671
EXTENDED WARRANTY		\$ 0	\$	0
DEALER INSTALLED OPTIONS		\$ 0	\$	0
CUSTOMER PRICE BEFORE TAX		\$ 201,671	\$	201,671

TAXES AND FEES

TAXES AND FEES	\$	295	\$	295
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
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BALANCE DUE		(LOCAL CURRENCY)	\$	201,966	\$	201,966
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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	Retail Price
Price Level				
PRL-30D	SD PRL-30D (EFF:MY27 ORDERS)			STD
Data Version				
DRL-027	SPECPRO21 DATA RELEASE VER 027			N/C
Vehicle Configuration				
001-177	114SD PLUS CONVENTIONAL CHASSIS	7,934	6,476	\$170,892.00
004-227	2027 MODEL YEAR SPECIFIED			STD
002-004	SET BACK AXLE - TRUCK	480	-480	(\$1,270.00)
019-004	STRAIGHT TRUCK PROVISION, NON-TOWING			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
99D-037	CARB CERT NOT FOR INIT REG IN CARB STATES-CLEAN IDLE(6X4 LABELS STK LWR DRV DR)			\$112.00
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE			N/C
A84-1GM	GOVERNMENT BUSINESS SEGMENT			N/C
AA4-010	DIRT/SAND/ROCK COMMODITY			N/C
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-012	MAXIMUM 12% EXPECTED GRADE			N/C
AB5-002	ROUGH, MAINTAINED, CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			N/C
995-1AE	FREIGHTLINER LEVEL II WARRANTY			N/C
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 16000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 62000.0 lbs			



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Truck Service				
AA3-004	END DUMP BODY			N/C
A88-99D	EXPECTED TRUCK BODY LENGTH : 16.0 ft			
AF3-155	NORTHERN TRUCK EQUIPMENT CORPORATION			N/C
Engine				
101-3C0	DETROIT DD13 GEN 5 12.8L 470 HP @ 1625 RPM, 1900 GOV RPM, 1650 LB-FT @ 975 RPM			\$1,560.00
Electronic Parameters				
79A-065	65 MPH ROAD SPEED LIMIT			N/C
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79F-013	FLEET MANAGEMENT - DAILY ENGINE USAGE ENABLED			N/C
79K-012	PTO MODE ENGINE RPM LIMIT - 1500 RPM			N/C
79L-022	PTO MODE PTO 1 THROTTLE OVERRIDE ENABLED			N/C
79P-032	PTO RPM CONTROL WITH STEERING WHEEL SWITCHES			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79T-001	PTO MODE RPM INCREMENT - 25 RPM			N/C
79U-001	PTO GOVERNOR RAMP RATE - 25 RPM PER SECOND			N/C
79W-001	ONE REMOTE PTO SPEED			N/C
79X-006	PTO SPEED 1 SETTING - 950 RPM			N/C
80G-004	PTO MINIMUM RPM - 900			N/C
80L-001	ENABLE AUTO ENGINE RPM ELEVATE FOR EXTENDED IDLE			N/C
80S-002	PTO 1, DASH SWITCH, ROLLING OPERATION (ENGAGE WHILE PARKED, ROLL IN NEUTRAL AFTER ENGAGEMENT)			N/C
80V-003	ENGINE MOUNT PTO, TEM SUPPLIED REQUEST, FOR PTO SPEED MODE, PERMANENTLY ENGAGED PTO			N/C
Engine Equipment				
99C-024	EPA 2010/GHG 2024 CONFIGURATION			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
014-1B5	SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED			\$30.00



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124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-236	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES			STD
290-017	BATTERY BOX FRAME MOUNTED			STD
281-001	STANDARD BATTERY JUMPERS			STD
282-003	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-001	NON-POLISHED BATTERY BOX COVER			STD
306-015	PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS	2		STD
107-046	BW MODEL FE-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25	\$775.00
28F-014	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER			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-002	13 GALLON DIESEL EXHAUST FLUID TANK			STD
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING			STD
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			STD
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			STD
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD(S)			N/C
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD



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110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
118-001	FULL FLOW OIL FILTER			STD
120-998	NO COOLANT FILTER	-10		STD
266-107	1400 SQUARE INCH VOCATIONAL RADIATOR			STD
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-023	HDEP FIXED RATIO COOLANT PUMP AND RADIATOR DRAIN VALVE			STD
155-076	DELCO 12V MOD 3.175-39MT+ STARTER WITH ENGINE ECU SOFTWARE PROTECTION AND INTEGRATED MAGNETIC SWITCH	-45		STD

Transmission

342-1M1	ALLISON 4000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	260	100	\$12,425.00
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Transmission Equipment

343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV			STD
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY 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			STD
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			STD
84E-013	S1 PERFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			N/C
84F-012	S1 PERFORMANCE SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			N/C
84G-009	1800 RPM PRIMARY MODE SHIFT SPEED			N/C
84H-009	1800 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

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84K-002	2ND GEAR ENGINE BRAKE ALTERNATE PRESELECT WITH MODERATE DOWNSHIFT STRATEGY			STD
84N-004	FUEL SENSE 2.0 PLUS - DYNACTIVE: PERFORMANCE, NEUTRAL AT STOP: ACTIVE			\$721.00
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES			STD
84V-001	DIRECTION CHANGE ENABLED WITH MULTIPLEXED SERVICE BRAKES - ALLISON 5TH GEN TRANSMISSIONS			STD
353-074	QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS			\$455.00
34C-011	ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR			\$95.00
362-2JU	CUSTOMER INSTALLED CHELSEA 871 SERIES PTO			N/C
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION ALLISON			N/C
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN			STD
345-078	HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED			STD
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013			STD
370-011	WATER TO OIL TRANSMISSION COOLER, FRAME MOUNTED			STD
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK			STD
35T-001	ATF-SYNTHETIC AUTOMATIC TRANSMISSION FLUID			STD

Front Axle and Equipment

400-1A9	DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190		\$1,865.00
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
419-001	CAST IRON OUTBOARD 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



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Data Code	Description	Weight Front	Weight Rear	Retail Price
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
406-001	STANDARD KING PIN BUSHINGS			STD
536-012	TRW TAS-85 POWER STEERING	40		N/C
539-003	POWER STEERING PUMP			STD
534-003	4 QUART POWER STEERING RESERVOIR	5		\$48.00
533-001	OIL/AIR POWER STEERING COOLER	5		\$257.00
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE			\$17.00
Front Suspension				
620-026	16,000# TAPERLEAF FRONT SUSPENSION	200		\$1,151.00
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equipment				
420-103	MERITOR RT-46-160 46,000# R-SERIES TANDEM REAR AXLE		420	\$4,225.00
421-430	4.30 REAR AXLE RATIO			N/C
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-044	RPL25 MERITOR MAIN DRIVELINE	60	60	\$339.00
388-039	RPL20 MERITOR INTERAXLE DRIVELINE			\$8.00
452-006	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		30	\$1,317.00
878-022	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE AND (1) REAR-REAR AXLE VALVE			\$24.00
87A-005	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH			N/C
87B-008	INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH			N/C
423-033	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			\$303.00
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			\$87.00
440-006	REAR OIL SEALS			STD
426-101	WABCO TRISTOP D LONGSTROKE 2-DRIVE AXLE SPRING PARKING CHAMBERS			STD



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428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS			\$93.00
41T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE			STD
42T-001	STANDARD REAR AXLE BREATHER(S)			STD
Rear Suspension				
622-298	TUFTRAC GEN2 46,000# REAR SPRING SUSPENSION		490	\$3,904.00
621-108	9.5 INCH NOMINAL RIDE HEIGHT (460MM GLOBAL REFERENCE HEIGHT)			N/C
431-003	AXLE CLAMPING GROUP			N/C
624-025	55 INCH AXLE SPACING			N/C
623-006	FORE/AFT AND TRANSVERSE CONTROL RODS			N/C
439-002	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)		40	\$157.00
Pusher / Tag Equipment				
429-998	NO PUSHER/TAG BRAKE DUST SHIELDS			STD
Brake System				
490-121	WABCO 4S/4M ABS WITH TRACTION CONTROL			STD
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
46E-001	STANDARD AIR MANAGEMENT UNIT			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
479-015	AIR DRYER FRAME MOUNTED			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
477-004	PULL CABLES ON ALL AIR RESERVOIR(S)			\$3.00
485-037	CAB BLOW OUT KIT WITH AIR HOSE AND NOZZLE INSIDE LH CAB ENTRY DOOR	2		\$98.00
Trailer Connections				
476-998	NO AIR HOSE HANGER			STD
1AZ-998	NO TRAILER RECEPTACLE BRACKET			STD
Wheelbase & Frame				
545-535	5350MM (211 INCH) WHEELBASE			N/C



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546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	360	-50	\$600.00
552-030	1600MM (63 INCH) REAR FRAME OVERHANG			STD
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 145.08 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 142.08 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 303.74 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 37.12 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 90.48 in			N/C
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 0.0 in			
553-001	SQUARE END OF FRAME			STD
550-001	FRONT CLOSING CROSSMEMBER			STD
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REAR MOST CROSSMEMBER			STD
565-002	HEAVY DUTY SUSPENSION CROSSMEMBER		30	N/C
Chassis Equipment				
556-1E5	14 INCH PAINTED STEEL BUMPER	20		\$228.00
558-070	REMOVABLE FRONT TOW/RECOVERY DEVICE, STORED ON CHASSIS FRAME	15		\$155.00
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
585-998	NO MUDFLAP BRACKETS			STD
590-998	NO REAR MUDFLAPS			STD
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS			STD
44Z-002	EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE			STD
Fifth Wheel				
578-998	NO FIFTH WHEEL			STD
Fuel Tanks				
204-034	80 GALLON/302 LITER RECTANGULAR ALUMINUM FUEL TANK - LH	25		\$75.00
218-005	RECTANGULAR FUEL TANK(S)			N/C
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD



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212-007	FUEL TANK(S) FORWARD			STD
232-550	50 GALLONS ADDITIONAL FUEL			\$500.00
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
122-1H2	DETROIT FUEL/WATER SEPARATOR WITH BYPASS AND 12 VOLT PREHEATER	10		\$425.00
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
Tires				
093-1XJ	BRIDGESTONE M870 315/80R22.5 20 PLY RADIAL FRONT TIRES	96		\$1,080.00
094-1RW	BRIDGESTONE M726ELA 11R22.5 14 PLY RADIAL REAR TIRES		152	\$400.00
Hubs				
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS			STD
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS			STD
Wheels				
502-433	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66		\$220.00
505-428	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		104	STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-1A2	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			STD
650-008	AIR CAB MOUNTING			STD
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
667-004	FRONT FENDERS SET-BACK AXLE			N/C
754-017	BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS	10		\$115.00
678-001	LH AND RH GRAB HANDLES			STD
646-041	STATIONARY BLACK GRILLE			STD
65X-004	BLACK HOOD MOUNTED AIR INTAKE GRILLE			STD
644-004	FIBERGLASS HOOD			STD
652-001	FREIGHTLINER NAME PLATES			STD
690-002	TUNNEL/FIREWALL LINER			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED			STD
726-001	SINGLE ELECTRIC HORN			STD
728-001	SINGLE HORN SHIELD			STD
327-012	SWITCH, INDICATOR LIGHT AND WIRING FOR (2) CUSTOMER FURNISHED BEACONS			\$76.00
312-068	HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS			STD
302-047	LED AERODYNAMIC MARKER LIGHTS			STD
311-001	DAYTIME RUNNING LIGHTS			STD
294-017	INTEGRAL STOP/TAIL/BACKUP LIGHTS WITH 7 EXTRA FEET OF WIRE MOUNTED AT END OF FRAME			\$16.00
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-1BK	DUAL WEST COAST MOLDED-IN COLOR HEATED MIRRORS WITH LH AND RH REMOTE			STD
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-1AP	LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
677-053	RH AFTERTREATMENT SYSTEM CAB ACCESS WITH PLAIN SHIELDING			STD
764-010	COMPOSITE EXTERIOR SUN VISOR	10		\$247.00
768-043	63X14 INCH TINTED REAR WINDOW			STD
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS			(\$117.00)
654-011	RH AND LH ELECTRIC POWERED WINDOWS			STD
663-013	1-PIECE SOLAR GREEN GLASS WINDSHIELD			STD
659-007	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR			STD
647-001	WHITE WINTERFRONT	2		\$60.00
Cab Interior				
055-019	RUGGED TRIM PACKAGE			STD
707-107	GRAY & CARBON VINYL INTERIOR "RUGGED"			STD
70K-020	CARBON WITH PREMIUM GUNMETAL ACCENT (RUGGED)			STD
706-013	MOLDED DOOR PANEL			STD
708-013	MOLDED PLASTIC DOOR PANEL			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
785-027	(2) 12V DASH MOUNTED POWER OUTLETS			\$15.00
691-001	FORWARD ROOF MOUNTED CONSOLE			STD
693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS			STD
738-021	DIGITAL ALARM CLOCK IN DRIVER DISPLAY			STD
742-007	(2) CUP HOLDERS LH AND RH DASH			STD
680-029	M2/SD DASH			STD
720-003	5 LB. FIRE EXTINGUISHER	10		\$60.00
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
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR			STD
702-002	BINARY CONTROL, R-134A			STD
739-034	PREMIUM INSULATION			\$145.00
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
324-1B3	STANDARD LED CAB LIGHTING			STD
787-998	NO SECURITY DEVICE			N/C
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			STD
78G-004	KEY QUANTITY OF 4			\$18.00
655-005	LH AND RH ELECTRIC DOOR LOCKS			STD
740-998	NO MATTRESS	-20	-15	STD
722-002	TRIANGULAR REFLECTORS WITHOUT FLARES	10		\$31.00
756-340	ELITE ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT W/2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT, ADJUSTABLE SHOCK, HEAT	70		\$575.00
760-340	ELITE ISRI HB AIR SUSP PASS SEAT W/2 AIR LMBR,INT CUSH EXT,TLT,ADJ SHCK,HEAT	60	20	\$625.00
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS	8		\$138.00
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS			STD
758-143	RUGGED CLOTH BLACK WITH GRAY DRIVER SEAT			STD
761-143	RUGGED CLOTH BLACK WITH GRAY PASSENGER SEAT			STD
763-101	BLACK SEAT BELTS			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			STD
540-070	4-SPOKE 18 INCH (450MM) LEATHER WRAPPED STEERING WHEEL WITH CHROME SWITCH BEZELS			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instruments & Controls				
106-002	ELECTRONIC ACCELERATOR CONTROL			STD
732-998	NO INSTRUMENT PANEL-DRIVER			STD
734-022	FULLY CONFIGURABLE CENTER INSTRUMENT PANELS			STD
87L-007	ENGINE PTO SPEED CONTROL WITH NEUTRAL INTERLOCKS			N/C
870-002	BRIGHT ARGENT FINISH GAUGE BEZELS			STD
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM			STD
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE			STD
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
721-001	97 DB BACKUP ALARM		3	\$47.00
149-015	ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-044	PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY			STD
81B-003	DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY			STD
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
845-011	FUEL FILTER RESTRICTION INDICATOR			STD
148-072	ENGINE REMOTE INTERFACE WITH ONE OR MORE SET SPEEDS			\$134.00
48H-004	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH BLUNTCUTS			\$115.00
48C-004	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH BLUNTCUTS			\$46.00
163-014	ENGINE REMOTE INTERFACE CONNECTOR AT POWERTRAIN INTERFACE CONNECTOR			N/C



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Data Code	Description	Weight Front	Weight Rear	Retail Price
866-019	DIGITAL DUAL REAR AXLE TEMPERATURE IN DRIVER DISPLAY WITH SENSOR SHIELDS			\$90.00
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
854-008	DIGITAL ENGINE OIL TEMPERATURE IN DRIVER DISPLAY			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			\$30.00
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER			STD
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			STD
372-123	PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE			\$60.00
736-998	NO OBSTACLE DETECTION SYSTEM			(\$4,324.00)
72J-998	NO DR ASSIST SYSTEM			N/C
49B-004	ELECTRONIC STABILITY CONTROL			STD
73B-998	NO LANE DEPARTURE WARNING SYSTEM			(\$1,080.00)
679-998	NO OVERHEAD INSTRUMENT PANEL			STD
35M-011	1 QUIKFIT PROGRAMABLE MODULE (QPM/XMC) W/ (4) 20AMP FUSED RELAYS	10		\$840.00
746-143	7" B-PANEL INTERACTIVE TOUCHSCREEN DISPLAY RADIO W/ USB-C, APPLE CARPLAY, ANDROID AUTO, BLUETOOTH/AM/FM/SXM/WB, WITH MICROPHONE			STD
747-001	DASH MOUNTED RADIO			STD
750-002	(2) RADIO SPEAKERS IN CAB			STD
753-998	NO AM/FM RADIO ANTENNA			STD
748-044	UNIDEN PC78LTX FACTORY INSTALLED CB RADIO WITH SWR METER	5		\$184.00
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION			N/C
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM			\$293.00
75W-998	NO MULTIBAND ANTENNA			(\$108.00)
78C-004	INTEROPERABLE SDAR ANTENNA, SHIP LOOSE			\$50.00
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
813-1C8	DETROIT CONNECT PLATFORM HARDWARE			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
8D1-213	3 YEARS DETROIT CONNECT BASE PACKAGE(FEATURES VARY BY MODEL) DETROIT CONNECT PLATFORM			N/C
6TS-008	(2) TMC RP1226 ACCESSORY CONNECTORS: (1) LOCATED BEHIND PASSENGER SIDE REMOVABLE DASH PANEL (1) CENTER OF OVERHEAD CONSOLE			\$40.00
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
329-133	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT			\$50.00
4C1-012	HARDWIRE SWITCH #1,ON/OFF LATCHING, 30 AMPS BATTERY POWER			\$90.00
4C2-012	HARDWIRE SWITCH #2,ON/OFF LATCHING, 30 AMPS BATTERY POWER			\$40.00
4C3-018	HARDWIRE SWITCH #3, ON/OFF LATCHING, 20 AMPS BATTERY POWER			\$40.00
4C4-018	HARDWIRE SWITCH #4,ON/OFF LATCHING, 20 AMPS BATTERY POWER			\$55.00
81Y-006	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS AND SERVICE BRAKES			\$51.00
264-030	(1) OVERHEAD MOUNTED LANYARD CONTROL FOR DRIVER AIR HORN			STD
883-998	NO TRAILER HAND CONTROL BRAKE VALVE			STD
842-006	DIGITAL TURBO AIR PRESSURE IN DRIVER DISPLAY			N/C
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-030	ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS			N/C
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			STD
299-020	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT			STD
298-046	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY			STD
87T-998	NO WRG/SW-OPTL #2,CHAS,AIR			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				

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Data Code	Description	Weight Front	Weight Rear	Retail Price
980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
964-020	STANDARD BLACK BUMPER PAINT			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
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Secondary Factory Options

998-001	CORPORATE PDI CENTER IN-SERVICE ONLY			N/C
* 999-999	SOURCEWELL DEALER PROGRAM CITY OF DEADWOOD # 2188			N/C

Sales Programs

PMY-3D9	CY26 MY27 SD QUOTE SALES PROGRAM			N/C
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TOTAL VEHICLE SUMMARY

Adjusted List Price

Adjusted List Price ** \$202,223.00

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	9955 lbs	7405 lbs	17360 lbs
Total Weight ⁺	9955 lbs	7405 lbs	17360 lbs

ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE



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Other Factory Charges

PCA-005	SOURCEWELL DEALER CHARGE	\$800.00
RD1-213	3 YEARS DETROIT CONNECT BASE PACKAGE(FEATURES VARY BY MODEL) DETROIT CONNECT PLATFORM	N/C
RD3-998	NO SAFETY EVENT VIEWER	(\$180.00)
PAT-025	STEEL, ALUMINUM, AND CHINA TARIFF IMPACT FEE 108/114 SD AND M2 106/112	\$3,250.00
R27-001	MY27 ESCALATOR	\$3,750.00
P73-2FT	STANDARD DESTINATION CHARGE	\$3,375.00

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

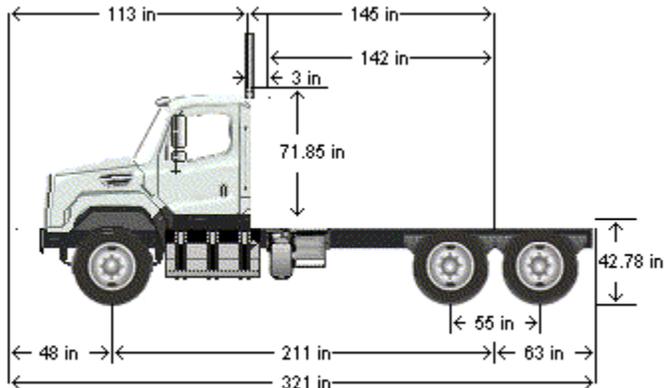
(**) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.

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D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	114SD
Wheelbase (545)	5350MM (211 INCH) WHEELBASE
Rear Frame Overhang (552)	1600MM (63 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)	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	NO SLEEPER BOX/SLEEPER CAB
Exhaust System (016)	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE
Cab to Body Clearance (in)	3.0

TABLE SUMMARY - DIMENSIONS



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Dimensions	Inches
Bumper to Back of Cab (BBC)	113.4
Bumper to Centerline of Front Axle (BA)	47.9
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)	145.1
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	142.1
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	208.1
Cab Height (CH)	71.9
Wheelbase (WB)	210.6
Frame Overhang (OH)	63.0
Overall Frame Length	303.7
Overall Length (OAL)	321.5
Rear Axle Spacing	55.0
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.

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G V W R

VEHICLE SPECIFICATIONS SUMMARY - GVWR

Model 114SD
 Cab Size (829)..... 114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
 Expected Front Axle(s) Load (lbs)..... 16000.0
 Expected Pusher Axle(s) Load (lbs)..... 0.0
 Expected Rear Axle(s) Load (lbs) 46000.0
 Expected Tag Axle(s) Load (lbs)..... 0.0
 Expected GVW (lbs) 62000
 Expected GCW (lbs)..... 0.0
 Front Axle (400)..... DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE
 Front Suspension (620) 16,000# TAPERLEAF FRONT SUSPENSION
 Front Hubs (418) CONMET PRESET PLUS PREMIUM IRON FRONT HUBS
 Front Disc Wheels (502)..... ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS
 Front Tires (093)..... BRIDGESTONE M870 315/80R22.5 20 PLY RADIAL FRONT TIRES
 Front Brakes (402)..... MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
 Steering Gear (536)..... TRW TAS-85 POWER STEERING
 Rear Axle (420) MERITOR RT-46-160 46,000# R-SERIES TANDEM REAR AXLE
 Rear Suspension (622)..... TUFTRAC GEN2 46,000# REAR SPRING SUSPENSION
 Rear Hubs (450)..... CONMET PRESET PLUS PREMIUM IRON REAR HUBS
 Rear Disc Wheels (505)..... ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS
 Rear Tires (094) BRIDGESTONE M726ELA 11R22.5 14 PLY RADIAL REAR TIRES
 Rear Brakes (423) . MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
 Pusher / Tag Axle (443)..... NO PUSHER OR TAG AXLE
 Pusher / Tag Suspension (626) NO PUSHER OR TAG SUSPENSION
 Pusher / Tag Hubs (449)..... NO PUSHER OR TAG HUBS
 Dead/Pusher/Tag Disc Wheels (509)..... NO PUSHER/TAG DISC WHEELS
 Pusher / Tag Tires (095)..... NO PUSHER/TAG TIRES
 Pusher / Tag Brakes (456)..... NO PUSHER/TAG BRAKES

TABLE SUMMARY - GVWR



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	Front	Rear 1	Rear 2
Axle Component Weight Ratings			
Axles	16000	23000	23000
Suspension	16000	23000	23000
Hubs	23000	26000	26000
Brakes	20000	23000	23000
Wheels	20000	32000	32000
Tires	20000	23360	23360
Power Steering	18000	N/A	N/A
GAWR (per axle)	16000	23000	23000
GAWR (per axle system)	16000		46000
Expected Load (per axle system)	16000		46000
GVWR due to Frame	90000		
GVWR due to Transmission	300000		
Vehicle GVWR Summary			
Calculated GVWR	62000		
Expected GVWR	62000		
All weights displayed in pounds			

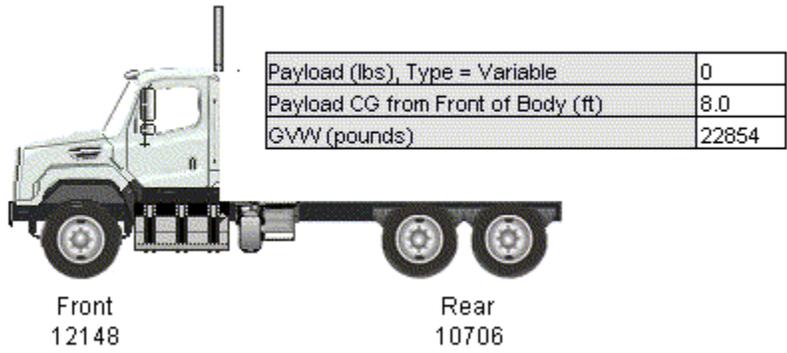
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TRUCK WEIGHT



VEHICLE SPECIFICATIONS SUMMARY - TRUCK WEIGHT

Model	114SD
Cab Size (829).....	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Expected Front Axle(s) Load (lbs).....	16000.0
Expected Pusher Axle(s) Load (lbs).....	0.0
Expected Rear Axle(s) Load (lbs).....	46000.0
Expected Tag Axle(s) Load (lbs).....	0.0
Expected GVW (lbs).....	62000
Expected GCW (lbs).....	0.0
Wheelbase (545).....	5350MM (211 INCH) WHEELBASE
Pusher / Tag Axle (443).....	NO PUSHER OR TAG AXLE
Front Axle to Back of Cab (in).....	65.551
Cab to Body Clearance (in).....	3.0
Front Axle to Body (in).....	68.551
Truck Configuration (AA3).....	END DUMP BODY
Body Length (ft).....	16.0
Body Width (in).....	96.0
Body Weight (lbs).....	4300.0
Body Horiz CG from Body Front (ft).....	5.9
Body Front to Rear Axle(s) CL (ft).....	11.84
Driver Weight (lbs).....	500.0
Driver Horizontal CG from Front Axle (in).....	39.18
Left-Hand Primary Fuel/Hydraulic Tank (204).....	80 GALLON/302 LITER RECTANGULAR ALUMINUM FUEL TANK - LH
Left Fuel Tank Horizontal CG (in).....	103.4845
Right-Hand Primary Fuel/Hydraulic Tank (206).....	NO RH FUEL TANK



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Right Fuel Tank Horizontal CG (in)0

TABLE SUMMARY - TRUCK WEIGHT

Item	Front(s)	Rear(s)	Total
Chassis Tare	9955	7405	17360
Fuel / Oil	331	363	694
Driver	407	93	500
Dealer Installed Options	0	0	0
Accessories Total	0	0	0
Body Tare	1455	2845	4300
Truck Tare Weight	12148	10706	22854
Payload Total	0	0	0
Calculated Axle Loads	12148	10706	22854
Expected Axle Loads / GVW	16000	46000	62000
GAWR / GVWR	16000	46000	62000
Payload CG From Front of Body		8 feet	
Payload CG From Front Axle		13.7 feet	
Payload Distribution		Variable	
All weights displayed in pounds			

Item	Front(s)	Rear(s)	Total
Chassis Tare	9955	7405	17360
Fuel / Oil	331	363	694
Driver	407	93	500
Dealer Installed Options	0	0	0
Accessories Total	0	0	0
Body Tare	1455	2845	4300
Truck Tare Weight	12148	10706	22854
Payload Total	0	0	0
Calculated Axle Loads	12148	10706	22854
Expected Axle Loads / GVW	16000	46000	62000
GAWR / GVWR	16000	46000	62000
Payload CG From Front of Body		8 feet	
Payload CG From Front Axle		13.7 feet	
Payload Distribution		Variable	
All weights displayed in pounds			



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

