

**Prepared for:**  
 RICK GEE  
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 630 E HOPKINS  
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 Phone: 512-393-8010

**Prepared by:**  
 Kevin Krieg  
 FREIGHTLINER OF AUSTIN  
 1701 SMITH ROAD  
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 Phone: 512-389-0000

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

Description	Weight Front	Weight Rear
<b>Price Level</b>		
SD PRL-18D (EFF:04/17/18)		
<b>Data Version</b>		
SPECPRO21 DATA RELEASE VER 022		
<b>Vehicle Configuration</b>		
108SD CONVENTIONAL CHASSIS	6,829	3,748
2020 MODEL YEAR SPECIFIED		
SET BACK AXLE - TRUCK		
STRAIGHT TRUCK PROVISION		
LH PRIMARY STEERING LOCATION		
<b>General Service</b>		
TRUCK CONFIGURATION		
DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
UTILITY/REPAIR/MAINTENANCE SERVICE		
GOVERNMENT BUSINESS SEGMENT		
LIQUID BULK COMMODITY		
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
MAXIMUM 8% EXPECTED GRADE		
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
FREIGHTLINER LEVEL II WARRANTY		
EXPECTED FRONT AXLE(S) LOAD : 16000.0 lbs		
EXPECTED REAR DRIVE AXLE(S) LOAD : 26000.0 lbs		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 42000.0 lbs		



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Description	Weight Front	Weight Rear
<b>Truck Service</b>		
SEWER/INDUSTRIAL VACUUM BODY * TEXAS UNDERGROUND		
<b>Engine</b>		
CUM L9 300 HP @ 2000 RPM, 2200 GOV RPM, 860 LB/FT @ 1300 RPM		
<b>Electronic Parameters</b>		
75 MPH ROAD SPEED LIMIT CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT PTO MODE ENGINE RPM LIMIT - 2100 RPM PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED PTO RPM WITH CRUISE SET SWITCH - 700 RPM PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM PTO MODE CANCEL VEHICLE SPEED - 5 MPH PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY TWO REMOTE PTO SPEEDS PTO SPEED 1 SETTING - 1400 RPM PTO SPEED 2 SETTING - 1500 RPM PTO MINIMUM RPM - 700 REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
<b>Engine Equipment</b>		
2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION NO 2008 CARB EMISSION CERTIFICATION STANDARD OIL PAN ENGINE MOUNTED OIL CHECK AND FILL SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE (2) DTNA GENUINE, FLOODED STARTING, MIN 2250CCA, 390RC, THREADED STUD BATTERIES BATTERY BOX FRAME MOUNTED STANDARD BATTERY JUMPERS		



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Description	Weight Front	Weight Rear
SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		
WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
NON-POLISHED BATTERY BOX COVER		
NO CAB AUXILIARY POWER WIRING		
POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	8	
CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH	20	
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
09 FOOT 06 INCH (114 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
6 GALLON DIESEL EXHAUST FLUID TANK	-35	-10
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
STANDARD DIESEL EXHAUST FLUID TANK CAP		
ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD(S)		
HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE		
AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED		
CUMMINS SPIN ON FUEL FILTER		
COMBINATION FULL FLOW/BYPASS OIL FILTER		
1115 SQUARE INCH ALUMINUM RADIATOR		



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Description	Weight Front	Weight Rear
ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
RADIATOR DRAIN VALVE		
1310 ADAPTER FLANGE FOR FRONT PTO PROVISION	10	
* ALUMINUM FLYWHEEL HOUSING		
ELECTRIC GRID AIR INTAKE WARMER		
DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

**Transmission**

ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

**Transmission Equipment**

ALLISON VOCATIONAL PACKAGE 216 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS

ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES

PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

LOAD BASED SHIFT SCHEDULE AND VEHICLE ACCELERATION CONTROL RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED VOCATIONAL USAGE

NEUTRAL AT STOP - DISABLED, FUELSENSE - DISABLED



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	Description	Weight Front	Weight Rear
	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
	PUMP MODE INPUT ENABLED 3RD/4TH LOCKUP WIRED ON TCM INPUT AJ/BQ - ALLISON 5TH GEN TRANSMISSIONS		
	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2100 RPM		
	MAXIMUM ENGINE SPEED FOR PTO OPERATION 2100 RPM		
	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB		
	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR MOUNTED END OF FRAME		
*	(2) CUSTOMER INSTALLED CHELSEA 277 SERIES PTO'S		
N	PTO MOUNTING, LH AND RH SIDES OF MAIN TRANSMISSION		
	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
	TRANSMISSION PROGNOSTICS - ENABLED 2013		
	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK		
	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

### Front Axle and Equipment

DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190
MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	10
NON-ASBESTOS FRONT BRAKE LINING	
CONMET CAST IRON FRONT BRAKE DRUMS	
FRONT OIL SEALS	
VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL	
STANDARD SPINDLE NUTS FOR ALL AXLES	
MERITOR AUTOMATIC FRONT SLACK ADJUSTERS	
STANDARD KING PIN BUSHINGS	



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Description	Weight Front	Weight Rear
TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR POWER STEERING PUMP 4 QUART POWER STEERING RESERVOIR OIL/AIR POWER STEERING COOLER SYNTHETIC 75W-90 FRONT AXLE LUBE	130	
<b>Front Suspension</b>		
16,000# FLAT LEAF FRONT SUSPENSION GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION FRONT SHOCK ABSORBERS	260	
<b>Rear Axle and Equipment</b>		
RS-26-185 26,000# T-SERIES SINGLE REAR AXLE 6.14 REAR AXLE RATIO IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		255
MXL 17N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES	20	20
MERITOR 16.5X7 P CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES NON-ASBESTOS REAR BRAKE LINING BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)		20
WEBB HEAVY WEIGHT CAST IRON REAR BRAKE DRUMS REAR OIL SEALS WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS HALDEX AUTOMATIC REAR SLACK ADJUSTERS SYNTHETIC 75W-90 REAR AXLE LUBE STANDARD REAR AXLE BREATHER(S)		80
<b>Rear Suspension</b>		
26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD SPRING SUSPENSION - NO AXLE SPACERS STANDARD AXLE SEATS IN AXLE CLAMP GROUP FORE/AFT CONTROL RODS		100
<b>Brake System</b>		
WABCO 4S/4M ABS		



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Description	Weight Front	Weight Rear
REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
FIBER BRAID PARKING BRAKE HOSE		
STANDARD BRAKE SYSTEM VALVES		
STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
STD U.S. FRONT BRAKE VALVE		
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
BW AD-9 BRAKE LINE AIR DRYER WITH HEATER	20	
AIR DRYER FRAME MOUNTED		
STEEL AIR BRAKE RESERVOIRS		
CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
PULL CABLES ON ALL AIR RESERVOIR(S)		

### Trailer Connections

UPGRADED CHASSIS MULTIPLEXING UNIT

### Wheelbase & Frame

4550MM (179 INCH) WHEELBASE		
7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	240	130
1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	170	360
1600MM (63 INCH) REAR FRAME OVERHANG		
FRAME OVERHANG RANGE: 61 INCH TO 70 INCH		
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 113.45 in		
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 110.45 in		
CALC'D FRAME LENGTH - OVERALL : 281.46		
CALC'D SPACE AVAILABLE FOR DECKPLATE : 113.45 in		
CALCULATED FRAME SPACE LH SIDE : 93.54 in		
CALCULATED FRAME SPACE RH SIDE : 129.4 in		
SQUARE END OF FRAME		
FRONT CLOSING CROSSMEMBER		
STANDARD WEIGHT ENGINE CROSSMEMBER		
STANDARD MIDSHIP #1 CROSSMEMBER(S)		
STANDARD REARMOST CROSSMEMBER		
STANDARD SUSPENSION CROSSMEMBER		



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Description	Weight Front	Weight Rear
<b>Chassis Equipment</b>		
14 INCH PAINTED STEEL BUMPER		
FRONT TOW HOOKS - FRAME MOUNTED	15	
BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
<b>Fuel Tanks</b>		
50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	-10	
RECTANGULAR FUEL TANK(S)		
PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
FUEL TANK(S) FORWARD		
PLAIN STEP FINISH		
FUEL TANK CAP(S)		
DAVCO 245 FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR	5	
EQUIFLO INBOARD FUEL SYSTEM		
NO NATURAL GAS VEHICLE FUEL TANK VENT LINE/STACK		
HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
<b>Tires</b>		
CONTINENTAL CITY SERVICE HA3 315/80R22.5 20 PLY RADIAL FRONT TIRES	100	
MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL REAR TIRES		200
<b>Hubs</b>		
CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
<b>Wheels</b>		
ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66	
ACCURIDE 29300 22.5X9.00 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		164
<b>Cab Exterior</b>		
108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		



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Description	Weight Front	Weight Rear
AIR CAB MOUNTING		
NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
FRONT FENDERS SET-BACK AXLE		
LH AND RH GRAB HANDLES		
BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL		
STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS		
CHROME HOOD MOUNTED AIR INTAKE GRILLE		
FIBERGLASS HOOD		
SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK		
SINGLE ELECTRIC HORN		
SINGLE HORN SHIELD		
DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME WITH (4) KEYS		
REAR LICENSE PLATE MOUNT END OF FRAME		
HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
LED AERODYNAMIC MARKER LIGHTS		
INTEGRAL STOP/TAIL/BACKUP LIGHTS		
STANDARD FRONT TURN SIGNAL LAMPS		
DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE		
DOOR MOUNTED MIRRORS		
102 INCH EQUIPMENT WIDTH		
LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
STANDARD SIDE/REAR REFLECTORS		
COMPOSITE EXTERIOR SUN VISOR	10	
63X14 INCH TINTED REAR WINDOW		
TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
RH AND LH ELECTRIC POWERED WINDOWS, PASSENGER SWITCHES ON DOOR(S)	4	
TINTED WINDSHIELD		
8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		

### Cab Interior

OPAL GRAY VINYL INTERIOR  
 MOLDED PLASTIC DOOR PANEL



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Description	Weight Front	Weight Rear
MOLDED PLASTIC DOOR PANEL		
BLACK MATS WITH SINGLE INSULATION		
DASH MOUNTED ASH TRAYS AND LIGHTER		
FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
IN DASH STORAGE BIN		
(2) CUP HOLDERS LH AND RH DASH		
GRAY/CHARCOAL FLAT DASH		
SMART SWITCH EXPANSION MODULE		
5 LB. FIRE EXTINGUISHER	10	
HEATER, DEFROSTER AND AIR CONDITIONER		
STANDARD HVAC DUCTING		
MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
STANDARD HEATER PLUMBING		
DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR		
BINARY CONTROL, R-134A		
STANDARD INSULATION		
SOLID-STATE CIRCUIT PROTECTION AND FUSES		
12V NEGATIVE GROUND ELECTRICAL SYSTEM		
DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS		
LH AND RH ELECTRIC DOOR LOCKS		
(1) 12 VOLT POWER SUPPLY IN DASH		
TRIANGULAR REFLECTORS WITHOUT FLARES	10	
BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	25	10
DUAL DRIVER AND PASSENGER SEAT ARMRESTS	8	
LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		
BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		
BLACK SEAT BELTS		
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10	



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	Description	Weight Front	Weight Rear
	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
	DRIVER AND PASSENGER INTERIOR SUN VISORS		
<b>Instruments &amp; Controls</b>			
	GRAY DRIVER INSTRUMENT PANEL		
	GRAY CENTER INSTRUMENT PANEL		
	ENGINE REMOTE INTERFACE WITH PARK BRAKE INTERLOCK		
	BLACK GAUGE BEZELS		
	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
	PRECO 1040 87 DB TO 112 DB AUTOMATIC SELF-ADJUSTING BACKUP ALARM		3
	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
	2 INCH ELECTRIC FUEL GAUGE		
	ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE		
	ENGINE REMOTE INTERFACE CONNECTOR AT END OF FRAME		
	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
N	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP	5	
	ELECTRIC ENGINE OIL PRESSURE GAUGE		
	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10	
	DASH MOUNTED RADIO		



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Description	Weight Front	Weight Rear
(2) RADIO SPEAKERS IN CAB AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER STANDARD VEHICLE SPEED SENSOR ELECTRONIC 3000 RPM TACHOMETER IGNITION SWITCH CONTROLLED ENGINE STOP DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		

### Design

PAINT: ONE SOLID COLOR

### Color

CAB COLOR A: L0006EB WHITE ELITE BC  
 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT  
 POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)  
 POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)  
 STANDARD BLACK BUMPER PAINT  
 SUNVISOR PAINTED SAME AS CAB COLOR A  
 STANDARD E COAT/UNDERCOATING

### Certification / Compliance

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

### Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED



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## TOTAL VEHICLE SUMMARY

### Weight Summary

	<b>Weight Front</b>	<b>Weight Rear</b>	<b>Total Weight</b>
Factory Weight <sup>+</sup>	8200 lbs	5105 lbs	13305 lbs
<hr/>			
Total Weight <sup>+</sup>	8200 lbs	5105 lbs	13305 lbs

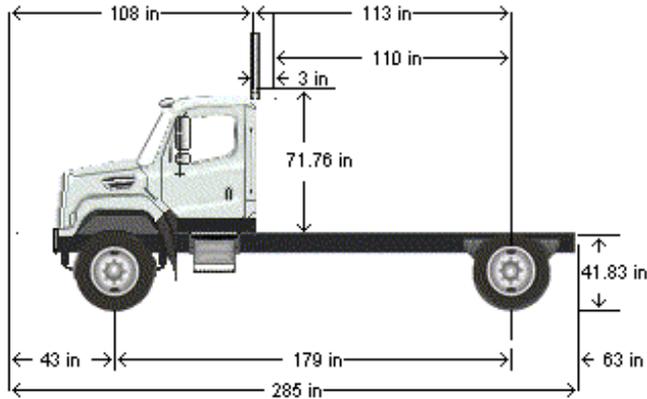
(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

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**D I M E N S I O N S**



**VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS**

Wheelbase (545) .....	4550MM (179 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) .....	108 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

**TABLE SUMMARY - DIMENSIONS**

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Dimensions	Inches
Bumper to Back of Cab (BBC)	108.3
Bumper to Centerline of Front Axle (BA)	42.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	113.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	110.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
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	176.4
Cab Height (CH)	71.8
Wheelbase (WB)	179.0
Frame Overhang (OH)	63.0
Overall Length (OAL)	284.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.8

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