



Town of Bristol

P.O. Box 249
1 South Street
Bristol, VT 05443
(802) 453-2410
www.bristolvt.org

**BRISTOL PUBLIC WORKS DEPARTMENT
REQUEST FOR PROPOSALS
FOR A 7-YARD DUMP TRUCK CAB AND CHASSIS
DUE: Friday, March 13, 2020, 11:00 a.m.**

The Town of Bristol is requesting proposals for a current year truck cab and chassis. The specifications listed on the pages that follow are intended to be used as a guideline. The Town welcomes proposals that meet or exceed these specifications. All proposals must note any differences in specifications.

Proposals are due by Friday, March 13 at 11:00 a.m. at the Town Office at 1 South Street. The proposals can be mailed to Town of Bristol, P.O. Box 249, Bristol VT 05443, and Attn: Equipment Proposals, e-mailed to town@bristolvt.org, or faxed to (802) 453-5188. Proposals may also be hand delivered to the Town Office located at 1 South Street. The office hours are 8:00 a.m. to 4:30 p.m. Monday thru Friday. For questions regarding these specifications please call Road Foreman Eric Cota at the Town Garage at (802) 453-4707 or by cell phone at (802) 373-9763. Questions may also be directed to Assistant Foreman Cale Pelland at the Town Garage (802) 453-4707 or Town Administrator Valerie Capels at (802) 453-2410.

The bids will be opened at 11:00 a.m. or soon thereafter on Friday, March 13, 2020. The Town of Bristol through its Selectboard, reserves the right to reject any or all proposals received, or to accept any proposals it deems to be in the best interests of the Town of Bristol.

The Town of Bristol would like to arrange that the cab and chassis successful bidder pay the equipment winner and the Town would lease the whole package for up to one year with \$_____ down upon receipt of completed truck, with the remainder to be paid by August 2021.

The Town of Bristol is an equal opportunity provider and employer and does not discriminate on the basis of race, color, national origin, age, disability, religion, gender, or familial status.

ERIC COTA
TOWN OF BRISTOL
1 SOUTH STREET
PO BOX 249
BRISTOL, VT 05443
Phone: 802-453-4707

SPECIFICATIONS

Data Code	Description	Weight Front	Weight Rear
Price Level			
	SD PRL-20D (EFF:04/30/19)		
Data Version			
	SPECPRO21 DATA RELEASE VER 031		
Interior Convenience/Driver Retention Package			
	INTERIOR CONVENIENCE PACKAGE		
Vehicle Configuration			
	CONVENTIONAL CHASSIS	7,934	6,476
	2021 MODEL YEAR SPECIFIED		
	SET back AXLE - TRUCK		
	STRAIGHT TRUCK PROVISION	General Service	
	LH PRIMARY STEERING LOCATION	AA1-002	TRUCK CONFIGURATION
	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
	CONSTRUCTION SERVICE		
	GOVERNMENT BUSINESS SEGMENT		
	DIRT/SAND/ROCK COMMODITY		
	TERRAIN /DUTY: 10% (SOME) OF THE TIME, IN TRANSIT, IS SPENT ON NON-PAVED ROADSAB1-008 MAXIMUM 8% EXPECTED GRADE		
	MAINTAINED GRAVEL OR CRUSHED ROCK - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
	FREIGHTLINER SD VOCATIONAL WARRANTY		
	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		
	EXPECTED REAR DRIVE AXLE(S) LOAD : 26000.0 lbs		
	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 43000.0 lbs		

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Data Code	Description	Weight Front	Weight Rear
Truck Service			
	FRONT PLOW/END DUMP BODY EXPECTED TRUCK BODY LENGTH :1 0.0 ft VIKING GIVES, LTD.		
Engine			
	CUM L9 max HP@ 2000 RPM, 2200 GOV RPM, max LB/FT@ 1400 RPM	-850	-70
Electronic Parameters			
	65 MPH ROAD SPEED LIMIT CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT PTO MODE ENGINE RPM LIMIT - 2100 RPM PTO RPM WITH CRUISE SET SWITCH - 800 RPM PTO RPM WITH CRUISE RESUME SWITCH - 1000 RPM PTO MODE CANCEL VEHICLE SPEED - 25 MPH PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND ENGINE BRAKE WITH CRUISE CONTROL ENABLED AT 2 MPH ABOVE SET SPEED, 2 MPH INCREMENT BETWEEN BRAKING LEVELS PTO MINIMUM RPM - 700 REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
Engine Equipment			
	2016-2019 ONBOARD DIAGNOSTICS/2010 EPA/GARB/FINAL GHG17 CONFIGURATION 2008 GARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR) STANDARD OIL PAN OIL FILL AND DIPSTICK LOCATED FOR ENHANCED SERVICEABILITY SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER WITH Safety ELEMENT AND INSIDE/OUTSIDE AIR WITH SNOW DOOR DR 12V 160AMP (minimum) 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	10	
	(2) DTNA GENUINE, FLOODED STARTING, MIN 2000CCA, 370RC, THREADED STUD BATTERIES BATTERY BOX FRAME MOUNTED	-50	-10

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Data Code	Description	Weight Front	Weight Rear
	STANDARD BATTERY JUMPERS		
	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		
	CAB AUXILIARY POWER CABLE	5	
	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		
	C-BRAKE BY JACOBS WITH LOW/OFF/HIGH BRAKING DASH SWITCH, ACTIVATES STOP LAMPS	80	
	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		
	10 FOOT 06 INCH (126 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
	13 GALLON DIESEL EXHAUST FLUID TANK 100 PERCENT DIESEL EXHAUST FLUID FILL STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
	NON-POLISHED ALUMINUM DIAMOND PLATE DIESEL EXHAUST FLUID TANK COVER	15	5
	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
	STANDARD DIESEL EXHAUST FLUID TANK CAP ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE 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		

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Data Code	Description	Weight Front	Weight Rear
	COMBINATION FULL FLOW/BYPASS OIL FILTER 1300 SQUARE INCH ALUMINUM RADIATOR 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	-20	
	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR ELECTRIC GRID AIR INTAKE WARMER	4	
	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH	-35	
Transmission			
	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	260	100
Transmission Equipment			
	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV 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 S5 PERFORMANCE LIMITING PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY S5 PERFORMANCE LIMITING SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY 2200 RPM PRIMARY MODE SHIFT SPEED 2200 RPM SECONDARY MODE SHIFT SPEED FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		

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Data Code	Description	Weight Front	Weight Rear
	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT END OF FRAME		
	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED		
	CUSTOMER INSTALLED CHELSEA 280 SERIES PTO		
	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION		
	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
	Push button electronic shift control dash-mounted (option : mounted by driver seat)		
	TRANSMISSION PROGNOSTICS - ENABLED 2013		
	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK	-15	
	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		
Front Axle and Equipment			
	MFS-20-133A 20,000# FL1 710 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE	260	
	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 BRAKE DUST SHIELDS	5	
	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		
	TRWTHP-60 POWER STEERING WITH RCH45	130	
	AUXILIARY GEAR (option dual steering box)		
	POWER STEERING PUMP - - - - -		
	4-QUART POWER STEERING RESERVOIR		
	OIL/AIR POWER STEERING COOLER		
	SYNTHETIC 75W-90 FRONT AXLE LUBE		

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Data Code	Description	Weight Front	Weight Rear
Front Suspension		310	
	20,000# FLAT LEAF FRONT SUSPENSION (option driver control passenger side air bag)		
	GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
	NO FRONT SUSPENSION OPTIONS		
	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
	RS-23-160 26,000# R-SERIES SINGLE REAR AXLE		-2,270
	5.63 REAR AXLE RATIO		
	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-074	MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	5	5
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
87B-004	BLINKING LAMP WITH EACH MODE SWITCH , DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
423-033	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
	NON-ASBESTOS REAR BRAKE LINING		
	BRAKE CAMS AND CHAMBERS ON REAR SIDE OF DRIVE AXLE(S)		
	CONMET CAST IRON REAR BRAKE DRUMS		10
	REAR BRAKE DUST SHIELDS		5
	REAR OIL SEALS		
	BENDIX EVERSURE LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		-20
	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
	SYNTHETIC 75W-90 REAR AXLE LUBE		
	STANDARD REAR AXLE BREATHER(S)		
Rear Suspension			240
	Air plumbed and ran to the rear of truck)		
	30,000 hendrickson/chalmers suspension		
	SPRING SUSPENSION - NO AXLE SPACERS		
	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
Brake System			
	FORE/AFT CONTROL RODS		

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Data Code	Description	Weight Front	Weight Rear
	WABCO 4S/4M ABS 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-9SI BRAKE LINE AIR DRYER WITH HEATER AIR DRYER MOUNTED INBOARD ON RH RAIL STEEL AIR TANKS MOUNTED AFT INSIDE AND/OR BELOW FRAME JUST FORWARD OF REAR SUSPENSION PULL CABLES ON ALL AIR RESERVOIR(S)		
	Trailer Connections		
	UPGRADED CHASSIS MULTIPLEXING UNIT -		
	Wheelbase & Frame		
	4350MM (171 INCH) WHEELBASE		
	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/Ø37X11.13 INCH) 120KSI	180	180
	1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	125	360
	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW		
	1600MM (63 INCH) REAR FRAME OVERHANG FRAME OVERHANG RANGE: 61 INCH TO 70 INCH		
	12 INCH INTEGRAL FRONT FRAME EXTENSION WITH 0.25 INCH INSERT	250	-30
	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) 87.8 in		
	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 84.8 in		
	CALC'D FRAME LENGTH - OVERALL : 273.93		
	CALCULATED FRAME SPACE LH SIDE: 32.09 in		
	CALCULATED FRAME SPACE RH SIDE : 164.03 in		
	CALC'D SPACE AVAILABLE FOR DECKPLATE 87.54 in		

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Data Code	Description	Weight Front	Weight Rear
	SQUARE END OF FRAME		
	FRONT CLOSING CROSSMEMBER		
	STANDARD WEIGHT ENGINE CROSSMEMBER		
	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
	STANDARD REAR MOST CROSSMEMBER		
	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
	16:5 INCH PAINTED STEEL STRAIGHT BUMPER		
	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
Fuel Tanks			
	80 GALLON/302 LITER ALUMINUM FUEL TANK - LH	10	
	25 INCH DIAMETER FUEL TANK(S)		
	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH POLISHED , STAINLESS STEEL BANDS		
	FUEL TANK(S) FORWARD		
	PLAIN STEP FINISH		
	FUEL TANK CAP(S)		
	DAVCO 245 FUEL/WATER SEPARATOR WITH 12 VOLT HEAT AND WATER IN FUEL SENSOR	20	
	EQUIFLO INBOARD FUEL SYSTEM		
	NO NATURAL GAS VEHICLE FUEL TANK VENT LINE/STACK		
	HIGH TEMPERATURE REINFORCED NYLON fuel lines		
Tires			
	MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL		
	FRONT TIRES (aggressive winter tires)		
	MICHELIN XDS 12R22.5 16 PLY RADIAL REAR TIRES (aggressive winter tires)		156
Hubs			
	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		

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Data Code	Description	Weight Front	Weight Rear
Wheels	ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM FRONT WHEELS	-28	
	ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM REAR WHEELS		-56
	NO FRONT AXLE WHEEL/HUB COVER		
	NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES		
Cab Exterior	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
	AIR CAB MOUNTING		
	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
	FRONT FENDERS		
	3-1/2 INCH FENDER EXTENSIONS	15	
	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 WITH ACCESS HATCHES	10	
	TUNNEL/FIREWALL LINER		
	DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	4	
	SINGLE ELECTRIC HORN		
	DUAL HORN SHIELDS		
	ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY NUMBER FT1013		
	REAR LICENSE PLATE MOUNT END OF FRAME		
	HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
	LED AERODYNAMIC MARKER LIGHTS		
	DAYTIME RUNNING LIGHTS - LOW BEAM ONLY		
	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
	STANDARD FRONT TURN SIGNAL LAMPS		
	NO WORK LIGHT		
DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE			
DOOR MOUNTED MIRRORS			
102 INCH EQUIPMENT WIDTH			

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	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
	RH AND LH 8 INCH HEATED STAINLESS STEEL FENDER MOUNTED CONVEX MIRRORS WITH TRIPOD BRACKETS	12	
	STANDARD SIDE/REAR REFLECTORS		
	RH AFTERTREATMENT SYSTEM CAB ACCESS WITH POLISHED DIAMOND PLATE COVER		
	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	
	1-PIECE TINTED CURVED BONDED WINDSHIELD WITH HEATED WIPER BLADE PARK AREAS		
	8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		
Cab Interior			
	OPAL GRAY VINYL INTERIOR		
	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR		
	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR		
	BLACK MATS WITH SINGLE INSULATION		
	DASH MOUNTED ASH TRAYS AND LIGHTER		
	NO FORWARD ROOF MOUNTED CONSOLE		
	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL	20	
	(2) CUP HOLDERS LH AND RH DASH		
	GRAY/CHARCOAL WING DASH		
	SMART SWITCH EXPANSION MODULE (max amount of switch's)		
	5 LB. FIRE EXTINGUISHER	10	
	HEATER, DEFROSTER AND AIR CONDITIONER		
	STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE		
	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY		

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Data Code	Description	Weight Front	Weight Rear
	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
	BINARY CONTROL , R-134A		
	PREMIUM INSULATION		
	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
	DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF		
	LH AND RH ELECTRIC DOOR LOCKS		
	(1) 12 VOLT POWER SUPPLY IN DASH		
	TRIANGULAR REFLECTORS WITHOUT FLARES	10	
	PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER, heated and cooled	70	
	BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT		
	DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS	4	
	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	
	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
	DRIVER AND PASSENGER INTERIOR SUN VISORS		
	NO ENTRY/ACCESS/STEP WIRING		
Instruments & Controls			
	WOODGRAIN DRIVER INSTRUMENT PANEL		
	WOODGRAIN CENTER INSTRUMENT PANEL		
	BLACK GAUGE BEZELS		
	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		

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Data Code	Description	Weight Front	Weight Rear
	97 DB BACKUP ALARM		3
	ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH 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		
	(1) HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH AND (1) SAE J1939 DIAGNOSTIC INTERFACE CONNECTOR LOCATED CENTER OF DASH		
	2 INCH ELECTRIC FUEL GAUGE		
	PROGRAMMABLE RPM CONTROL • ELECTRONIC ENGINE		
	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
	CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS		
	ELECTRIC ENGINE OIL PRESSURE GAUGE		
	OVERHEAD INSTRUMENT PANEL		
	SMARTPLEX HUB MODULE WITH OVERHEAD SWITCH MOUNTING, DRIVER SIDE AND CENTER CONSOLE (12 SWITCH SLOTS)	44	
	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10	
	DASH MOUNTED RADIO		
	(2) RADIO SPEAKERS IN CAB		
	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF		
	POWER AND GROUND WIRING PROVISION OVERHEAD		
	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION and wired		
	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		

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	STANDARD VEHICLE SPEED SENSOR WITH ADDITIONAL SIGNAL FOR CUSTOMER USE LOCATED BETWEEN DRIVER AND PASSENGER SEATS		
	ELECTRONIC 3000 RPM TACHOMETER		
	NO VEHICLE PERFORMANCE MONITOR	-5	
	IGNITION SWITCH CONTROLLED ENGINE STOP		
	8 ON/OFF LATCHING SMARTPLEX SWITCHES		
	1 ON/OFF MOMENTARY SMARTPLEX SWITCH		
	1 ON/OFF/ON MOMENTARY SMARTPLEX SWITCH		
	0-RED, 1-AMBER, 0-GREEN SMARTPLEX INDICATOR LAMPS		
	REAR SPRING LOADED HAND CONTROL BRAKE VALVE	2	
	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY AND ARCTIC TYPE BLADES		
	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND SINGLE CONNECTOR AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS		
	ONE VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR		
	PARKING BRAKE VALVE FOR TRAILER TO BE PLUMBED AND AIRLINES TO BE ROUTED TO THE REAR OF THE TRUCK FOR TRAILER APPLICATION.		
	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 (Red)		
Color			
	CAB COLOR A: L0753EY RED ELITE EY		
	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
	STANDARD BLACK BUMPER PAINT		
	SUNVISOR PAINTED SAME AS CAB COLOR A		
	STANDARD E COAT/UNDERCOATING		