

Prepared for:
Heather Fox
ROSENBAUER AMERICA BB
100 3RD ST
LYONS, SD 57041
Phone: 605-543-5591

Prepared by:
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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

	Description	Weight Front	Weight Rear
Price Level			
	SD PRL-29D (EFF:MY26 ORDERS)		
Data Version			
	SPECPRO21 DATA RELEASE VER 019		
Vehicle Configuration			
	108SD PLUS CONVENTIONAL CHASSIS	6,829	3,748
	2026 MODEL YEAR SPECIFIED		
	SET BACK AXLE - TRUCK		
	STRAIGHT TRUCK PROVISION, NON-TOWING		
	LH PRIMARY STEERING LOCATION		
General Service			
	TRUCK CONFIGURATION		
	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
	EPA EMISSIONS CERTIFICATION FOR 50 STATE REGISTRATION - CARB EXEMPT, FIRE, EMERGENCY AND MILITARY VEHICLES ONLY (INCLUDES 6X4 INCH LABEL SHIPPED LOOSE)		
	FIRE SERVICE		
	EMERGENCY VEHICLES 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		

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Description	Weight Front	Weight Rear
EXPECTED REAR DRIVE AXLE(S) LOAD : 31000.0 lbs		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 47000.0 lbs		
Truck Service		
FIRE TANK - NO MAIN DRIVELINE DRIVEN SPLIT- SHAFT PTO/PUMP ROSENBAUER		
Engine		
CUM L9 400EV HP @ 2200 RPM; 2200 GOV RPM, 1250 LB-FT @ 1200 RPM, R/F/E		
Electronic Parameters		
68 MPH ROAD SPEED LIMIT		
CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
PTO MODE ENGINE RPM LIMIT - 1250 RPM		
PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
PTO RPM WITH CRUISE SET SWITCH - 1200 RPM		
PTO RPM WITH CRUISE RESUME SWITCH - 1200 RPM		
PTO MODE CANCEL VEHICLE SPEED - 15 MPH		
PTO GOVERNOR RAMP RATE - 500 RPM PER SECOND		
FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY		
ONE REMOTE PTO SPEED		
PTO SPEED 1 SETTING - 1200 RPM		
PTO MINIMUM RPM - 700		
REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
PTO 1, NO SWITCH, TEM SUPPLIED REQUEST AND INTERLOCKS, WITH PTO CONNECTIONS, ENGAGE BEFORE DRIVING INTERLOCK		
PTO 2, NO SWITCH, TEM SUPPLIED REQUEST AND INTERLOCKS, WITH PTO CONNECTIONS, ENGAGE BEFORE DRIVING INTERLOCKS		
Engine Equipment		
EPA 2010/GHG 2024 CONFIGURATION		
OIL PAN FOR AWD AND AWD CONVERSIONS		
ENGINE MOUNTED OIL CHECK AND FILL		

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Description	Weight Front	Weight Rear
SIDE OF HOOD AIR INTAKE WITH NFPA COMPLIANT EMBER SCREEN AND FIRE RETARDANT DONALDSON AIR CLEANER		
DR 12V 275 AMP 40-SI BRUSHLESS PAD ALTERNATOR WITH REMOTE BATTERY VOLTAGE SENSE	10	
(2) DTNA GENUINE, FLOODED STARTING, MIN 2000CCA, 370RC, THREADED STUD BATTERIES		
BATTERY BOX FRAME MOUNTED		
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		
NON-ESSENTIAL POSITIVE LOAD DISCONNECT, IN CAB CONTROL SWITCH MOUNTED OUTBOARD OF DRIVER SEAT	2	
PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS	2	
CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
GVG, FIRE AND EMERGENCY SERVICE VEHICLES ENGINE WARNING		
CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF WITH BRAKE LAMPS	20	
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE EXITING FORWARD OF REAR TIRES	10	5
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH		
STANDARD EXHAUST SYSTEM LENGTH		
RH HORIZONTAL TAILPIPE, EXIT FORWARD OF REAR TIRES	20	20
6 GALLON DIESEL EXHAUST FLUID TANK	-35	-10
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
LH UNDER CAB DIESEL EXHAUST FLUID TANK LOCATION		
STANDARD DIESEL EXHAUST FLUID TANK CAP		

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Description	Weight Front	Weight Rear
NO MUFFLER/TAIPIPE SHIELD	-10	
AIR POWERED ON/OFF ENGINE FAN CLUTCH		
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		
ANTIFREEZE TO -60F, ETHYLENE GLYCOL PRE- CHARGED SCA HEAVY DUTY COOLANT		
GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
AUXILIARY ENGINE COOLING USING WATER FROM FIRE PUMP	10	
ELECTRIC GRID AIR INTAKE WARMER		
DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

ALLISON 3000 EVS AUTOMATIC TRANSMISSION
WITH PTO PROVISION

Transmission Equipment

ALLISON VOCATIONAL PACKAGE 198 -
AVAILABLE ON 3000/4000 PRODUCT FAMILIES
WITH VOCATIONAL MODEL EVS

ALLISON VOCATIONAL RATING FOR FIRE
TRUCK/EMERGENCY VEHICLE 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
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Description	Weight Front	Weight Rear
SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
2ND GEAR ENGINE BRAKE ALTERNATE PRESELECT WITH MODERATE DOWNSHIFT STRATEGY		
NEUTRAL AT STOP ENABLED		
DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
NO AMT HOLD MODE		
QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS		
ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR		
(2) CUSTOMER INSTALLED MUNCIE CS10 SERIES PTO'S		
PTO MOUNTING, LH AND RH SIDES OF MAIN TRANSMISSION		
MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED		
TRANSMISSION PROGNOSTICS - ENABLED 2013		
WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK	15	
MERITOR MTC-4210 AND MTC-4213 TRANSFER CASE OIL COOLER	20	
TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
MERITOR MTC 4210XL-EC 2-SPEED TRANSFER CASE	450	300
TRANSFER CASE SHIFT CONTROLS IN DASH		
SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		
Front Axle and Equipment		
MERITOR MX-16-120 16,000# 1790MM KPI SINGLE FRONT DRIVE AXLE	1,310	
5.57 FRONT AXLE RATIO		
MXL 16T MERITOR EXTENDED LUBE FRONT STEERING AXLE DRIVELINE WITH HALF ROUND YOKES		
MERITOR 16.5X6 Q+ MX DRIVE AXLE CAST SPIDER CAM FRONT BRAKES		

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Description	Weight Front	Weight Rear
FIRE AND EMERGENCY SEVERE SERVICE, NON-ASBESTOS FRONT LINING		
MERITOR CAST IRON FRONT BRAKE DRUMS		
FRONT BRAKE DUST SHIELDS		
FRONT GREASE SEAL		
STANDARD SPINDLE NUTS FOR ALL AXLES		
MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
STANDARD KING PIN BUSHINGS		
TRW TAS-85 POWER STEERING	40	
POWER STEERING PUMP		
2 QUART SEE THROUGH POWER STEERING RESERVOIR		
CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE		
Front Suspension		
16,000# TAPERLEAF FRONT SUSPENSION	200	
MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
FRONT SHOCK ABSORBERS		
Rear Axle and Equipment		
MERITOR RS-30-185 31,000# U-SERIES FIRE/EMERGENCY SERVICE SINGLE REAR AXLE		300
5.63 REAR AXLE RATIO		
IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	60	60
MXL 17T MERITOR EXTENDED LUBE INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES		
DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH, ENGAGE AT SPEEDS 5MPH OR LESS, DISENGAGE W/IGN OFF		
MERITOR 16.5X7 P CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES		20
FIRE AND EMERGENCY SEVERE SERVICE NON- ASBESTOS REAR BRAKE LINING		

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Description	Weight Front	Weight Rear
BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
WEBB CAST IRON REAR BRAKE DRUMS		50
REAR BRAKE DUST SHIELDS		5
REAR OIL SEALS		
WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE		
STANDARD REAR AXLE BREATHER(S)		
Rear Suspension		
31,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD FOR FIRE/EMERGENCY SERVICE		110
SPRING SUSPENSION - 1.00" AXLE SPACER		
STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
FORE/AFT CONTROL RODS		
Pusher / Tag Equipment		
NO PUSHER/TAG BRAKE DUST SHIELDS		
Brake System		
WABCO 4S/4M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		
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 MOUNTED INBOARD ON LH RAIL		
STEEL AIR TANKS MOUNTED AFT INSIDE AND/OR BELOW FRAME JUST FORWARD OF REAR SUSPENSION, NO TRIPLE OR TORPEDO TANKS		
BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER ON ALL TANK(S)		
Trailer Connections		

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Description	Weight Front	Weight Rear
NO TRAILER AIR HOSE		
NO AIR HOSE HANGER		
NO TRAILER ELECTRICAL CABLE		
Wheelbase & Frame		
6800MM (268 INCH) WHEELBASE		
11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	620	-20
1900MM (75 INCH) REAR FRAME OVERHANG		
FRAME OVERHANG RANGE: 71 INCH TO 80 INCH	-20	90
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 154.92 in		
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 151.92 in		
CALC'D FRAME LENGTH - OVERALL : 381.89 in		
CALCULATED FRAME SPACE LH SIDE : 166.47 in		
CALCULATED FRAME SPACE RH SIDE : 122.3 in		
CALC'D SPACE AVAILABLE FOR DECKPLATE : 0.0 in		
SQUARE END OF FRAME		
FRONT CLOSING CROSSMEMBER		
LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER	-12	
STANDARD MIDSHIP #1 CROSSMEMBER(S)		
STANDARD REARMOST CROSSMEMBER		
STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment		
14 INCH CHROMED STEEL BUMPER		
FRONT TOW HOOKS - FRAME MOUNTED	15	
BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
NO MUDFLAP BRACKETS		
NO REAR MUDFLAPS		
GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE		
3D STEP VEHICLE MODEL		
TANK BODY 0 TO 1500 GALLONS		

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	Description	Weight Front	Weight Rear
	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
Fifth Wheel			
	NO FIFTH WHEEL		
Fuel Tanks			
	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH 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)	-10	
	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR EQUIFLO INBOARD FUEL SYSTEM HIGH TEMPERATURE REINFORCED NYLON FUEL LINE FUEL COOLER MOUNTED LEFT HAND IN RAIL	-5 10	
Tires			
	MICHELIN XDN2 GRIP 315/80R22.5 20 PLY RADIAL FRONT TIRES MICHELIN XDN2 GRIP 315/80R22.5 20 PLY RADIAL REAR TIRES	116	232
Hubs			
	MERITOR IRON FRONT HUBS WEBB IRON REAR HUBS		280
Wheels			
	ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM FRONT WHEELS ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM REAR WHEELS POLISHED FRONT WHEELS; OUTSIDE ONLY POLISHED REAR WHEELS; OUTSIDE OF OUTER WHEELS ONLY FRONT WHEEL MOUNTING NUTS REAR WHEEL MOUNTING NUTS	-28 	-56
Cab Exterior			

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Description	Weight Front	Weight Rear
156 INCH BBC HIGH-ROOF ALUMINUM CONVENTIONAL CREW CAB	430	250
AIR CAB MOUNTING		
CAB ROOF REINFORCEMENTS FOR ROOF MOUNTED COMPONENTS	2	
NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
FRONT FENDERS SET-BACK AXLE		
LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT		
BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL		
STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS		
CHROME HOOD MOUNTED AIR INTAKE GRILLE		
FIBERGLASS HOOD		
FREIGHTLINER NAME PLATES		
HOOD LINER, ADDED FIREWALL AND FLOOR HEAT INSULATION	5	
NO AIR HORN	-4	
SINGLE ELECTRIC HORN		
REAR LICENSE PLATE MOUNT END OF FRAME		
HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
LED AERODYNAMIC MARKER LIGHTS		
DAYTIME RUNNING LIGHTS		
OMIT STOP/TAIL/BACKUP LIGHTS AND PROVIDE WIRING WITH SEPARATE STOP/TURN WIRES TO 4 FEET BEYOND END OF FRAME		-5
STANDARD FRONT TURN SIGNAL LAMPS		
AUTOMATIC ON/OFF, ENGINE COMPARTMENT, HOOD ACTIVATED WORK LIGHT WITH MANUAL OVERRIDE	1	
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		
63X14 INCH TINTED REAR WINDOW		
TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		

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Description	Weight Front	Weight Rear
RH AND LH ELECTRIC POWERED WINDOWS		
1-PIECE SOLAR GREEN GLASS WINDSHIELD		
8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		
Cab Interior		
RUGGED TRIM PACKAGE		
GRAY & CARBON VINYL INTERIOR "RUGGED"		
CARBON WITH PREMIUM GUNMETAL ACCENT (RUGGED)		
MOLDED PLASTIC DOOR PANEL		
MOLDED PLASTIC DOOR PANEL		
BLACK MATS WITH SINGLE INSULATION		
(1)DASH MOUNTED 12V POWER OUTLET, (1)DASH MOUNTED DUAL USB-C OUTLET		
FORWARD ROOF MOUNTED CONSOLE		
LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS		
DIGITAL ALARM CLOCK IN DRIVER DISPLAY		
(2) CUP HOLDERS LH AND RH DASH		
M2/SD DASH		
5 LB. FIRE EXTINGUISHER	10	
HEATER, DEFROSTER AND AIR CONDITIONER		
STANDARD HVAC DUCTING		
MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
PREP KIT FOR CUSTOMER INSTALLED AUXILIARY HEATER, PLUMBING FROM ENGINE TO BACK OF CAB WITH SHUTOFF VALVES		
STANDARD HEATER PLUMBING		
AUXILIARY HEATER PLUMBING		
VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
BINARY CONTROL, R-134A		
PREMIUM INSULATION		
SOLID-STATE CIRCUIT PROTECTION AND FUSES		
12V NEGATIVE GROUND ELECTRICAL SYSTEM		
PREMIUM LED CAB LIGHTING		
REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS	2	

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Description	Weight Front	Weight Rear
ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY NUMBER FT1031		
KEY QUANTITY OF 4		
LH AND RH ELECTRIC DOOR LOCKS WITH AUTO UNLOCK FEATURE WHEN DOOR IS SET FROM OPEN TO CLOSED POSITION		
NO MATTRESS	-20	-15
TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
SEATS INC 911 UNIVERSAL SERIES HIGH BACK AIR SUSPENSION DRIVER SEAT WITH NFPA 1901-2009/2016 COMPLIANT SEAT SENSOR	50	
SEATS INC 911 UNIVERSAL SERIES SCBA NON SUSPENSION PASSENGER SEAT WITH UNDERSEAT STORAGE AND NFPA 1901- 2009/2016 COMPLIANT SEAT SENSOR	40	15
SEATS INC 911 UNIVERSAL SERIES SCBA NON SUSPENSION LH, RH AND CENTER REAR PASSENGER SEATS WITH UNDER SEAT STORAGE AND NFPA 1901-2009/2016 COMPLIANT SEAT SENSOR	60	25
LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		
BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		
BLACK CORDURA PLUS CLOTH REAR PASSENGER SEAT COVER		
NFPA 1901-2009 HIGH VISIBILITY ORANGE SEAT BELTS		
FIXED STEERING COLUMN		
4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES		
DRIVER AND PASSENGER INTERIOR SUN VISORS		
INTERFACE CONNECTORS AND WIRING FOR CUSTOMER PROVIDED LED STEP LIGHTING		

Instruments & Controls

ELECTRONIC ACCELERATOR CONTROL
NO INSTRUMENT PANEL-DRIVER
CONFIGURABLE LOWER PANEL WITH
INTEGRATED UPPER STORAGE
ENGINE REMOTE INTERFACE WITH PARK
BRAKE AND NEUTRAL INTERLOCKS
BLACK GAUGE BEZELS

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Description	Weight Front	Weight Rear
LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM WITH (1) ADDITIONAL PARK SWITCH FOR CUSTOMER USE		
DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE		
ELECTRONIC AIR RESTRICTION INDICATOR DISPLAYED IN DRIVER DISPLAY		
ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES		
KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY		
DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY		
HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
2 INCH ELECTRIC FUEL GAUGE		
ENGINE REMOTE INTERFACE WITH ONE OR MORE SET SPEEDS		
QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH BLUNTCUTS		
QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH BLUNTCUTS		
ENGINE REMOTE INTERFACE CONNECTOR AT POWERTRAIN INTERFACE CONNECTOR		
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
ELECTRIC ENGINE OIL PRESSURE GAUGE		
DIGITAL TRANSMISSION OIL TEMPERATURE IN DRIVER DISPLAY		
ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER		
ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		
NO OBSTACLE DETECTION SYSTEM		
NO DR ASSIST SYSTEM		
ELECTRONIC STABILITY CONTROL, 4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ		
NO LANE DEPARTURE WARNING SYSTEM		

Prepared for:
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100 3RD ST
LYONS, SD 57041
Phone: 605-543-5591

Prepared by:
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Description	Weight Front	Weight Rear
NO REVERSE PROXIMITY SENSOR		
CENTER OVERHEAD INSTRUMENT PANEL BLANK		
1 QUIKFIT PROGRAMABLE MODULE (QPM/XMC) W/ (4) 20AMP FUSED RELAYS	10	
NFPA VEHICLE DATA RECORDER AND SEATBELT DISPLAY		
NO RADIO		
NO AM/FM RADIO ANTENNA		
NO CB RADIO MOUNTING PROVISION		
NO MULTIBAND ANTENNA		
NO DIGITAL SATELLITE AUDIO RECEIVER ANTENNA		
ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
STANDARD VEHICLE SPEED SENSOR		
ELECTRONIC 3000 RPM TACHOMETER		
DETROIT CONNECT PLATFORM HARDWARE		
3 YEARS DAIMLER CONNECTIVITY BASE PACKAGE ON (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT ON CUMMINS ENGINES		
NO ASE DATA SVCE EXTENSION		
NO EXTENSIONS		
TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL		
IGNITION SWITCH CONTROLLED ENGINE STOP		
NO HARDWIRE SWITCH #1		
NO HARDWIRE SWITCH #2		
NO HARDWIRE SWITCH #3		
STEERING WHEEL MOUNTED ELECTRIC HORN CONTROL		
NO TRAILER HAND CONTROL BRAKE VALVE		
DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS		

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Description	Weight Front	Weight Rear
ALTERNATING FLASHING HEADLAMP SYSTEM WITH BODY BUILDER CONTROLLED ENGAGEMENT ONE VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY NO WRG/SW-OPTL #2, CHAS, AIR		
Design		
PAINT: ONE SOLID COLOR		
Color		
CAB COLOR A: L0762EY MED RED ELITE EY BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT STANDARD E COAT/UNDERCOATING		
Certification / Compliance		
U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		
Secondary Factory Options		
DEALER HAS BEEN ADVISED OF AND ACCEPTED RESPONSIBILITY FOR MODIFICATIONS DUE TO POSSIBLE PTO/CHASSIS INTERFERENCE PARADE PANEL(S) ON APPLICABLE SCBA SEAT BACKS		

TOTAL VEHICLE SUMMARY

Weight Summary			
	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	10255 lbs	5424 lbs	15679 lbs
Total Weight ⁺	10255 lbs	5424 lbs	15679 lbs

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Extended Warranty

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

(+) Weights shown are estimates only.

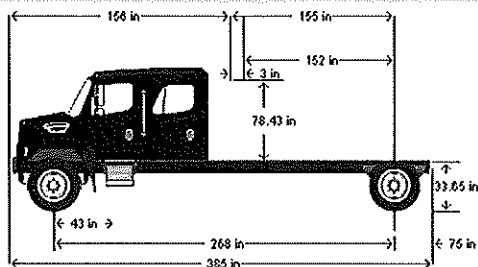
If weight is critical, contact Customer Application Engineering.

(***) 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.

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DIMENSIONS



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Wheelbase (545) 6800MM (268 INCH) WHEELBASE
Rear Frame Overhang (552) 1900MM (75 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) 156 INCH BBC HIGH-ROOF ALUMINUM CONVENTIONAL CREW CAB
Sleeper (682) NO SLEEPER BOX/SLEEPER CAB
Exhaust System (016) RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY
WITH RH HORIZONTAL TAILPIPE EXITING FORWARD OF REAR TIRES

TABLE SUMMARY - DIMENSIONS

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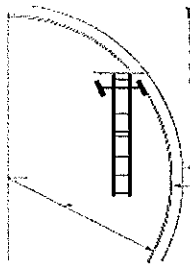
Dimensions	Inches
Bumper to Back of Cab (BBC)	155.5
Bumper to Centerline of Front Axle (BA)	42.7
Front Axle to Back of Cab (AC)	112.8
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	154.9
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	151.9
Back 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	229.7
Cab Height (CH)	78.4
Wheelbase (WB)	267.7
Frame Overhang (OH)	74.8
Overall Frame Length	381.9
Overall Length (OAL)	385.3
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	33.6

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

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TURNING RADIUS



Turning radius graphic and data provided strictly for comparisons between model configurations. Weather, road surfaces, and tire treads affect the results. It is strongly suggested that actual vehicles be measured before constructing any roads/driveways using this information. For specific figures regarding your configuration, please contact your CAE representative.

	Dimensions	Tolerance
Wall to Wall Diameter (ft)	76.0	+/- 3.0
Curb to Curb Diameter (ft)	73.8	+/- 3.0
Turning Radius (ft)	36.4	+/- 1.5

VEHICLE SPECIFICATIONS SUMMARY - TURNING RADIUS

Cab Size (829).....156 INCH BBC HIGH-ROOF ALUMINUM CONVENTIONAL CREW CAB
Wheelbase (545) 6800MM (268 INCH) WHEELBASE
Front Tires (093)..... MICHELIN X WORKS XDY 315/80R22.5 20 PLY RADIAL FRONT TIRES
 Width (in) 12.5
Front Axle (400).....MERITOR MX-16-120 16,000# 1790MM KPI SINGLE FRONT DRIVE AXLE
 Kingpin Intersection (in)69
Bumper (556).....14 INCH CHROMED STEEL BUMPER
 Width (in)97.6
 Bumper Miter to Front Axle (in)23.458
Primary Steering Location (003)..... LH PRIMARY STEERING LOCATION
Steering Gear (536) TRW TAS-85 POWER STEERING
 Dual Steering Gear NONE
 Ram NONE
Rear Axle (420).....MERITOR RS-30-185 31,000# U-SERIES FIRE/EMERGENCY SERVICE SINGLE REAR AXLE
Axle Spacing (624)..... NO AXLE SPACING

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

QUOTATION

IKON Fire

Mid Valley Fire
Chief Jenkins
Star Valley Ranch, Wyoming 83127

Ikon Fire
Hunter Evans
3842 Redman Drive
Fort Collins, CO 80524
970-380-4790
huntere@ikonfire.com

Sales Rep:

Terms:

Drawing #:

Est. Delivery Date: / /

Customer PO #:

Penalty:

Customer #:

QPF #:

Exp. Date: 11/26/2024

Quote No: 10057-0030

09/08/2026

Page 1

PART NO	S	DESCRIPTION	QTY	ID
== Pumper/Tanker Bid Prep Forms - 7142.024 09/18/24 ==				RAS
ROSENBAUER APPARATUS SOLUTIONS - RAS - 03 DECEMBER 2024				RAS
00-00-1100	S	> Information Request Form (Factory Required)	1	RAS
00-00-1200	S	> Chassis Information Summary (Factory Required)	1	RAS
00-00-1300	S	Mid Valley Fire District	1	RAS
00-00-1499		Overall Height Restriction, NONE	1	RAS
00-00-1509		Overall Length Restriction, NONE	1	RAS
00-00-1519		Overall Width Restriction, NONE	1	RAS
00-00-1529		Wheelbase Restriction, NONE	1	RAS
00-00-1539		Angle of Approach, NFPA Minimum, 8 Degrees	1	RAS
00-00-1549		Angle of Departure, NFPA Minimum, 8 Degrees	1	RAS
00-00-1610		NFPA Pumper Equipment Allowance 2500#	1	RAS
00-00-1799			1	RAS
00-00-3220		Contract Change Notice	1	RAS
00-00-3300		Concierge Service	1	RAS
01-06-0560		> Electronic Stability Control	1	RAS
01-07-0060		-- Representative Technical Drawings (3-View) (Left/Right/Rear)	1	RAS
01-07-1100		Change Orders	1	RAS
02-02-0300		> Inspection Trip	1	RAS
== Pumper/Tanker Warranties - 7142.024 09/18/24 ==				RAS
01-16-0100	>	-- Apparatus, Body Warranty, 1 Year	1	RAS
01-19-0250		-- Aluminum Body Warranty, 5 Years	1	RAS
01-19-2800		-- Galvanized Subframe Warranty, Lifetime	1	RAS
01-20-0250		-- PPG Paint Warranty, 5 Years	1	RAS
01-21-0350		-- Lettering and Striping Warranty, 3 Years	1	RAS
01-17-0850	>	-- Rosenbauer Pump Warranty	1	RAS
01-17-1050		-- Stainless Steel Plumbing Warranty, 10 Years	1	RAS
01-18-0450		-- UPF Water Tank Warranty	1	RAS
01-33-3100		-- Body Manuals Complete, 1 Set Printed	1	RAS
01-33-5470		-- Electrical Manuals, Additional, Digital Copy	1	RAS
01-33-3710		-- In Process Photos	1	RAS
02-90-1200	>	Freightliner M2 4 Door Chassis	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
		== Use Drop Down to Add RBM Chassis - 7142.024 09/18/24 ==		RAS
		== Pumper/Tanker-DC Electrical System - 7142.024 09/18/24 ==		RAS
50-02-1000	>	Electrical Base, Standard, W/Load Management	1	RAS
50-05-1510	--	Electrical Junction Box, Weather Resistant	1	RAS
50-10-1750	--	Load Manager, KUSS, Load Manager 2	1	RAS
50-12-1110		Switch Panel/Electrical Console, Between Cab Seats, Painted	1	RAS
10-13-4250	--	Binder Storage Module, Cab, Commercial Chassis, Rear of Console, Three (3) 2"	1	RAS
10-13-3520	>	-- Exterior Finish, Cabinet, DA Sanded	1	RAS
10-13-3550	--	Interior Finish, Cabinet, Natural	1	RAS
50-15-1100		Batteries, With Supl'd Chs	1	RAS
50-15-3100		Battery Switch, Master Disconnect, Chassis Sppld	1	RAS
50-15-8200		Battery Charger/Compressor, KUSS, Pump Plus 4000 55-05-1100	1	RAS
50-20-1600	>	Shore Power Inlet, KUSS Super Auto-Eject 20 Amp, W/Digital Display 091-55-194	1	RAS
50-20-1120	--	Shore Power Inlet, Left Front Cab Door, Commercial	1	RAS
50-41-7100	>	Air Horns Two (2) 24" Round Hadley E-Tone	1	RAS
50-41-8180		Air Horn Location Hood Mounted, One (1) Ea Side	1	RAS
50-43-1000		Air Horn Controls	1	RAS
50-43-2000	--	Air Horn Control, Driver, Horn Ring, Air/Electric	1	RAS
50-43-2200	>	-- Air Horn Control, Officer, Single Foot Switch	1	RAS
51-00-1700	--	12V Power/Ground, 30A, Radio Location	1	RAS
51-00-4000	--	Switched Power, Thru Master	1	RAS
51-00-3200	>	-- 12V Dual USB Power Outlet, 5V 4.8A Output Blue Sea #1039	1	RAS
51-00-4010	--	Constant Power	1	RAS
51-00-3200	>	-- 12V Dual USB Power Outlet, 5V 4.8A Output Blue Sea #1039	1	RAS
51-00-4010	--	Constant Power	1	RAS
51-05-6200		Light, Engine Compt, 12 Volt LED, w/Switch	1	RAS
51-05-9000	--	Switch on Light Head	1	RAS
51-05-6400		Light, Pump Compt, 12 Volt LED w/Switch	1	RAS
51-05-9000	--	Switch on Light Head	1	RAS
52-01-1200		Back Up Alarm	1	RAS
52-02-1150	>	Back Up Camera, ASA, Color	1	RAS
52-08-1225	>	-- Hand Light, Vulcan, With LED, w/ 12V Charger,p/n 44451	2	RAS
52-08-2300	>	-- Hand Light Install Location, Cab, Define	1	RAS
52-08-2310	>	-- Flashlight Install Engine Tunnel	1	RAS
52-10-3200	>	Intercom System, FireCom 5100D Wireless (Single Radio)	1	RAS
52-10-3290	>	-- Hanger Hook - Headset	5	RAS
52-10-3310	>	-- Headset, Wireless, Intercom w/Transmit, Firecom, UHW505	2	RAS
52-10-3320	>	-- Headset, Wireless, Intercom, Intercom Only, Firecom, UHW503	3	RAS
52-10-3350	>	-- Base Station, Wireless, Five Person, WB505R	1	RAS
52-15-1200	>	Radio Antenna Base, Supply and Install, Ea	1	RAS
53-01-1200		Marker Lts, LED, DOT Requirements	1	RAS
53-02-1200		License Plate Bracket, SST w/ LED Light, Rear	1	RAS
53-03-0065		Whelen Rear DOT LED Lighting Package M6	1	RAS
53-03-2750	--	Tail/Brake Lights, Whelen, LED, M62BTT (Pair)	1	RAS
53-04-2750	--	Turn Signals, Whelen, LED w/ Arrow, M62T (Pair)	1	RAS
53-06-3550	--	Backup Lights, Whelen, LED, M62BU (Pair)	1	RAS
53-07-1110	--	(3) Light Bezel, Tail Lights, Whelen M6 ABS Chrome (Pair)	1	RAS
53-05-1800		Turn Signals, Mid Body, LED Marker Light (Pair)	1	RAS
54-02-1510	--	Ground Lights, Cab, 4 Door, LED, Pair, Truck-Lite Super 44 Four	1	RAS
54-02-2320	--	Step Lights, Cab, (2) Pair LED Four	1	RAS
54-03-1210	--	Ground Lights, Pump Panel, LED, Pair, Truck-Lite Super 44	1	RAS
54-03-1610	--	Ground Lights, Rear Step, LED, Truck-Lite Super 44, Pair	1	RAS
54-04-1999	--	Light Switch, Ground Lights w/ Park Brake	1	RAS
54-10-1300		Step Light, Fixed /Folding Step, LED, Ea	2	RAS
54-10-1450		Step Light, Rear Tailboard, LED, Ea	2	RAS
54-11-2100		Light Switch, Step/Walkway Lights Wired Park Brake Switch	1	RAS
54-12-1918		Deck Lights, Rear Of Hosebed	1	RAS
54-12-1320	--	Deck Lights, Code 3, LED, 1-Spot #CW2450 & 1-Flood #CW2451, Black	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
54-12-3010		-- Deck Light Switch, Wired Park Brake Switch	1	RAS
51-20-3620	>	-- Mounting Location, Top Mount Pump Enclosure	2	RAS
51-15-1260	>	-- Telelight, FRC, Evolution LED FCA540-V20, 150W, SM Pull-Up	2	RAS
51-20-4100		-- Tele Light Switch, On Light Head	2	RAS
51-20-4220	>	-- Tele Light Switch, Remote Location, Pump Panel	1	RAS
54-15-5904		-- Scene Light - Front / Cab Brow	1	RAS
51-15-3131		-- Brow Light, Whelen, Pioneer Plus PFH2, Dual Light, Cab Mount, Black	1	RAS
54-15-6002		-- Scene Light Switch, Front Scene Lights, Cab Switch Panel	1	RAS
54-15-5924		-- Scene Light - Body Left Side	1	RAS
54-15-1290	>	-- Scene Light, Whelen, M9LZC LED, w/Chrome Bezel	2	RAS
54-15-6470		-- 3-Way Control Switch, Left Scene Lights, Cab Dash/Pump Panel	1	RAS
54-15-5928		-- Scene Light - Body Right Side	1	RAS
54-15-1290	>	-- Scene Light, Whelen, M9LZC LED, w/Chrome Bezel	2	RAS
54-15-6570		-- 3-Way Control Switch, Right Scene Lights, Cab Dash/Pump Panel	1	RAS
54-15-5932		-- Scene Light - Rear Body	1	RAS
54-15-1290	>	-- Scene Light, Whelen, M9LZC LED, w/Chrome Bezel	2	RAS
54-15-6600		-- Scene Light Switch, Rear Scene Lights, Cab Switch Panel	1	RAS
54-15-6700		-- Scene Light Switch, Rear Scene Lights, Auto w/ Reverse	1	RAS
56-01-1600		Siren, Electronic, Whelen 295SLSA1	1	RAS
56-02-1600		Speaker, Fed Sig Dynamax, ES100C 100 Watt	1	RAS
56-02-1650		-- Speaker Grille, SST, "R"	1	RAS
56-03-1200		-- Speaker Location, Bumper, Recessed, Left Side	1	RAS
57-02-1210	>	-- Light Bar, Whelen, Freedom IV, #F4N0VLED, LED, 60"	1	RAS
57-10-0600		-- Warning Light Control, with E-Master Warning Switch	1	RAS
58-71-1770		-- Warning Lights, Whelen, Upper Rear Body (2) M9 LED	1	RAS
57-20-1400		-- Warn Light, Driver, Whelen, M9, Red LED, Color Lens, Ea	1	RAS
57-20-1401		-- Warn Light, Officer, Whelen, M9, Red LED, Color Lens, Ea	1	RAS
58-01-2180		-- Flange, Chrome, Warning Light, Whelen, M9 Ea	2	RAS
58-61-2100		-- Warning Lights, Whelen, Upper Side Rear Body (2) M9 LED	1	RAS
54-15-1470		-- Scene/Warn Light, Mounting Plate, Painted	1	RAS
57-20-1400		-- Warn Light, Driver, Whelen, M9, Red LED, Color Lens, Ea	1	RAS
57-20-1401		-- Warn Light, Officer, Whelen, M9, Red LED, Color Lens, Ea	1	RAS
58-01-2180		-- Flange, Chrome, Warning Light, Whelen, M9 Ea	2	RAS
58-03-2000		-- Warning Lights, Whelen, Low Front, (2) M6 LED	1	RAS
57-20-1200		-- Warn Light, Driver, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
57-20-1201		-- Warn Light, Officer, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
58-01-2140		-- Flange, Chrome, Warning Light, Whelen, M6, Ea	2	RAS
58-09-2000		-- Warning Lights, Whelen, Intersection, (2) M6 LED	1	RAS
57-20-1200		-- Warn Light, Driver, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
57-20-1201		-- Warn Light, Officer, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
58-01-2140		-- Flange, Chrome, Warning Light, Whelen, M6, Ea	2	RAS
58-26-2000		-- Warning Lights, Whelen, Lower Mid Body (2) M6 LED	1	RAS
57-20-1200		-- Warn Light, Driver, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
57-20-1201		-- Warn Light, Officer, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
58-01-2140		-- Flange, Chrome, Warning Light, Whelen, M6, Ea	2	RAS
58-36-2000		-- Warning Lights, Whelen, Lower Rear Side (2) M6 LED	1	RAS
57-20-1200		-- Warn Light, Driver, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
57-20-1201		-- Warn Light, Officer, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
58-01-1200		-- Housing, Step, Warning Lights (1 pair)	1	RAS
58-01-2140		-- Flange, Chrome, Warning Light, Whelen, M6, Ea	2	RAS
58-81-2000		-- Warning Lights, Whelen, Lower Rear Body (2) M6 LED	1	RAS
57-20-1200		-- Warn Light, Driver, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
57-20-1201		-- Warn Light, Officer, Whelen, M6, Red LED, Color Lens, Ea	1	RAS
58-91-1200		Traffic Arrow, Whelen, 36" 500 Series 5MM LED, TAL65	1	RAS
58-95-1400		Traffic Arrow Light Mounting, Surface Mount, Below Intermediate Rear Step	1	RAS
== Pumper/Tanker-Chassis Modifications - 7142.024 09/18/24 ==				RAS
09-90-9901		Commercial Chassis Prep	1	RAS
10-02-1100		-- Label, Data, Fluid Levels	1	RAS
10-02-1300		-- Label, Data, "No Ride" Rear Step	1	RAS
10-02-1500		-- Label, Data, Height x Length, Weight - Seating	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
10-02-2500		-- Label, "Caution: Do Not Wear Helmet While Seated"	1	RAS
10-03-6000		-- Tow Plates (2), Rear Frame Rail, Under Step	1	RAS
80-43-2400		-- Painting, Tow Plates, Black	1	RAS
10-04-0002		-- Bumper, Existing Commercial Bumper	1	RAS
10-04-2150		-- Bumper Extension, 18", By Body Builder	1	RAS
10-04-2340		-- Bumper Gravelshield, 18", By Body Builder	1	RAS
10-04-2720	>	-- Hosewell Compartment, Center Bumper	1	RAS
10-04-3150		-- Aluminum T/P Door, Flat Style, Front Bumper Compartment	1	RAS
08-00-0719		-- Compartment LED Strip Light, (1) Each Compartment (approx 24")	1	RAS
08-00-071A		-- Compartment Light, Mounting Door Jamb	1	RAS
10-04-3460		-- Gas Shock, Bumper Compartment Door	2	RAS
10-05-9150		-- Tow Hooks Chrome Below Forward Mount (pair)	1	RAS
10-06-1600	>	-- Tire Pressure Indicator, Single Axle, Commercial, RWTG1235	1	RAS
10-07-0100		-- Exhaust, Horizontal Supplied With Chassis	1	RAS
10-07-1500		-- Exhaust Heat Shield, Under Body Compartments	1	RAS
10-08-2100		-- Mud Flaps, Rear Wheels, Black, w/ Body	1	RAS
10-09-1300	>	-- Tire Chains, Auto, On-Spot 6-Strand, Per Drive Axle	1	RAS
10-09-1920		-- Tire Chain Activation, Commercial, Switch Panel, Rocker Switch	1	RAS
10-10-1540		-- Cab Step Enclosure, Freightliner, 4 Door Driver Side	1	RAS
10-10-1560		-- Cab Step Enclosure, Freightliner, 4 Door Passenger Side	1	RAS
10-12-6610		-- SCBA Bracket, Cab Seat, IMMI Smart Dock	4	RAS
10-13-4450		-- Binder Storage Module, Cab, Commercial Chassis, Rear of Console, Two (2) 2"	1	RAS
10-13-3520	>	-- Exterior Finish, Cabinet, DA Sanded	1	RAS
10-13-3550		-- Interior Finish, Cabinet, Natural	1	RAS
10-18-1200		-- Battery Jump Start Lugs, Studs and Caps, Near Driver's Door	1	RAS
10-19-2100		-- Air Brake Compressor, KUSS, 120V, #091-9B-1	1	RAS
		== Midship Pumper/Tanker Pump & Plumbing - 7142.024 09/18/24 ==		RAS
20-31-1300	S >	-- S.O.R. / Pump Test, Altitude Requirements 5600 feet	1	RAS
20-23-3200	>	-- Pump, Waterous, CSUC22, 1 Stage, Midship	1	RAS
20-23-3110	>	-- Pump Flow Rating, Waterous, CSUC22, 1500 GPM	1	RAS
22-03-1600		-- Intake, Ungated, 6", LH Side	1	RAS
22-24-1662	>	-- Intake, Gated, Manual, JBIV-LP, 6"NSTFx5"Storz F, LH TFT AXD1ST-NX-T, External	1	RAS
22-41-7200		-- Cap, 5" Storz, LW Alum, Locking, w/Chain or Cable	1	RAS
22-24-3600		-- Intake, Gated, 6" NST, Manual, Butterfly, RH Side, Behind Panel	1	RAS
21-01-2500		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn	1	RAS
20-26-2200		-- Pump Seal, Mech, Waterous	1	RAS
20-26-2400	>	-- Pump Impeller, Waterous, Flame Plated Hubs	1	RAS
20-26-3200		-- Pump Shift, Waterous, Elec/Pneumatic Operated	1	RAS
20-29-1200	>	-- Primer, Trident Air Primer, Automatic	1	RAS
20-29-1250		-- Primer Control - Main Pump Rocker Switch	1	RAS
27-10-3500	>	-- Pressure Governor, FRC, In-Control, w/Body, TGA400	1	RAS
21-00-2000		-- Screens/Anodes, Pump	1	RAS
21-00-3300		-- Piping, SST - 1250 GPM & Up	1	RAS
21-01-0200	>	-- Pump Drain, Master, Manifold, Push Pull Type	1	RAS
21-01-7300		-- Unpainted, Pump & Piping	1	RAS
21-01-8100		-- Threads, National Hose (NST)	1	RAS
22-51-5210	>	-- Tank-To-Pump, Water Tank, 3" Valve/4" Piping, Midship, Pumper/Tanker	1	RAS
22-50-0100		-- Single Tank to Pump Control - Pump Operator's Panel	1	RAS
24-62-1300		-- Valve, AKR, 8000, (3")	1	RAS
24-55-0040	>	-- Pistol Grip Lever Control, Innovative Controls	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
23-02-1300		-- Tank Fill/Cooling Line, Water Tank, 2"	1	RAS
24-62-1200		-- Valve, AKR, 8000, (2")	1	RAS
24-55-0040	>	-- Pistol Grip Lever Control, Innovative Controls	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
20-30-3100		-- Pump Installation, Midship Split-Shaft, By Body Builder	1	RAS
20-31-3600		Dump-Relief Valve, Suction Side, TFT A18	1	RAS
20-31-4100		Pump Cooler, Bypass-To-Tank, 3/8"	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
20-31-5100	>	Heat Exchanger, Engine, Hook-Up Only	1	RAS
20-31-1000		-- Fire Pump Testing - Pumpers/Tankers	1	RAS
20-31-1100		-- Pump Test, Pumper, UL	1	RAS
20-31-1500		-- Pump Test, Label	1	RAS
22-20-1200		-- Intake, Gated, 5" NST, 5" Air Operated Valve, 5" Pipe, Front RH Bumper	1	RAS
21-01-2500		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn	1	RAS
22-20-3200	>	-- Intake, Front, RH Horz, Thru Bumper, SST Pipe (Commercial)	1	RAS
22-40-5800		-- Adapter, LW Alum, 5"F x 5" Storz	1	RAS
22-41-7200		-- Cap, 5" Storz, LW Alum, Locking, w/Chain or Cable	1	RAS
22-12-1100		Intake, Auxiliary, Gated, 2-1/2", NST, Left Side	2	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	2	RAS
22-41-1100		-- Plug, 2-1/2", Chrome Rocker Lug, w/Chain	2	RAS
24-62-1250		-- Valve, AKR, 8000, (2-1/2")	2	RAS
24-55-0040	>	-- Pistol Grip Lever Control, Innovative Controls	2	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	2	RAS
22-12-3100		Intake, Auxiliary, Gated, 2-1/2", NST, Right Side	2	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	2	RAS
22-41-1100		-- Plug, 2-1/2", Chrome Rocker Lug, w/Chain	2	RAS
24-62-1250		-- Valve, AKR, 8000, (2-1/2")	2	RAS
24-55-0040	>	-- Pistol Grip Lever Control, Innovative Controls	2	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	2	RAS
22-13-1100		Intake, Auxiliary, Gate, 2-1/2", NST, Rear Left Side	1	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	1	RAS
22-41-1100		-- Plug, 2-1/2", Chrome Rocker Lug, w/Chain	1	RAS
24-62-1250		-- Valve, AKR, 8000, (2-1/2")	1	RAS
24-55-0040	>	-- Pistol Grip Lever Control, Innovative Controls	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
23-05-2100		-- Discharge, 1-1/2", Front LH Bumper, Swivel, NST - Chrome Swivel	1	RAS
21-00-3504		-- FOAM Capable Discharge	1	RAS
21-01-2200		-- Drain/Bleeder, Class 1, Automatic	1	RAS
23-05-9100		-- Hose Connection, Front Bumper, Inside Hosewell, Swivel	1	RAS
24-61-1150		-- Valve, AKR, 8000, (1-1/2")	1	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
23-05-3200		-- Discharge, 2" x 1-1/2" Front Center Bumper, Swivel, NST Brass Swivel	1	RAS
21-00-3500		-- NON Foam Capable Discharge	1	RAS
21-01-2200		-- Drain/Bleeder, Class 1, Automatic	1	RAS
23-05-9200		-- Hose Connection, Above Front Bumper, Swivel	1	RAS
24-61-1200		-- Valve, AKR, 8000, (2")	1	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
23-08-1200		-- Speedlay Discharges, (2) 1-1/2", Ahead Pump Panel, NST	1	RAS
21-00-3504		-- FOAM Capable Discharge	2	RAS
21-00-4000		-- 200-ft of 1-3/4-in Hose Capacity	1	RAS
21-01-2202		-- Drain/Bleeder, Class 1, Automatic - Spec Only	2	RAS
24-61-1200		-- Valve, AKR, 8000, (2")	2	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	2	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	2	RAS
23-08-3700		-- Speedlay Cover, Vinyl, Ends	1	RAS
29-20-5600		-- Vinyl Cover, Color, RED	1	RAS
23-08-3800		-- Speedlay Cover, Alum T/P, Single, Top	1	RAS
23-08-4630	>	-- Speedlay Trim, Alum Angle, Both Sides	1	RAS
23-08-8100		-- Speedlay, 1-3/4", Removable Hose Tray, Alum	2	RAS
23-09-4100		Discharge, 2-1/2", Left Side, Pump Panel, NST	2	RAS
21-00-3500		-- NON Foam Capable Discharge	2	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	2	RAS
24-02-1200		-- Elbow, 2-1/2"F x 2-1/2" NST M, Chrome	2	RAS

PART NO	S	DESCRIPTION	QTY	ID
24-03-1400		-- Cap, 2-1/2", NST Chrome, Rocker Lug, w/Chain	2	RAS
24-61-1250		-- Valve, AKR, 8000, (2-1/2")	2	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	2	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	2	RAS
23-10-4100		Discharge, 2-1/2", Right Side, Pump Panel, NST	2	RAS
21-00-3500		-- NON Foam Capable Discharge	2	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	2	RAS
24-02-1200		-- Elbow, 2-1/2"F x 2-1/2" NST M, Chrome	2	RAS
24-03-1400		-- Cap, 2-1/2", NST Chrome, Rocker Lug, w/Chain	2	RAS
24-61-1250		-- Valve, AKR, 8000, (2-1/2")	2	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	2	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	2	RAS
23-13-3100		Discharge, 2-1/2", Left Rear, NST	1	RAS
21-00-3500		-- NON Foam Capable Discharge	1	RAS
21-01-2502		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn - Spec Only	1	RAS
24-02-1200		-- Elbow, 2-1/2"F x 2-1/2" NST M, Chrome	1	RAS
24-03-1400		-- Cap, 2-1/2", NST Chrome, Rocker Lug, w/Chain	1	RAS
24-61-1250		-- Valve, AKR, 8000, (2-1/2")	1	RAS
24-55-0020	>	-- Pistol Grip Lever Control, Innovative Controls, (Standard for Top Controls)	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
24-11-3200		Monitor Discharge, 3", Over Midship Pump Enclosure, NPT	1	RAS
21-00-3500		-- NON Foam Capable Discharge	1	RAS
21-01-2500		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn	1	RAS
24-61-1300		-- Valve, AKR, 8000, (3")	1	RAS
24-55-0050	>	-- Pistol Grip Lever Control, Innovative Controls, Slow Close	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
24-14-1400		-- Monitor, TFT, CrossFire, XFC-62, Package (Top, Base, Nozzle, Tips, Xtend-Gun)	1	RAS
24-14-1700		-- Nozzle, TFT M-R1250S-NJ	1	RAS
24-14-1800		-- Base Inlets, TFT XFH-2NJ Dual 2-1/2" NH	1	RAS
24-14-1900		-- Stream Shaper, TFT XF-SS5	1	RAS
24-14-2000		-- Quad Stack Tips, TFT MST-4NJ	1	RAS
24-14-2020		-- Storage Bracket TFT #XF-B	1	RAS
24-14-3000		-- Extenda Gun, TFT XG18VL-XL	1	RAS
24-30-7000		Hose Reel, Hannay, Electric	1	RAS
24-30-7006		-- Hose Reel, Unpainted Aluminum	1	RAS
24-30-7010	>	-- Hose Reel, Mounted Above Pump, Left	1	RAS
24-31-1100		-- Hose Reel, Alum Cover Over Reel	1	RAS
24-31-2100		-- Hose Reel, Rewind Control, Weatherproof Push Button	1	RAS
24-32-1200		-- Discharge, Hose Reel, 1"	1	RAS
21-01-2500		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn	1	RAS
24-32-1700		-- Discharge, Hose Reel, Plumbed to Normal Pressure	1	RAS
24-61-1100		-- Valve, AKR, 8000, (1")	1	RAS
24-53-0020	>	-- Discharge Valve Control, Pull Rod, 1/4 Turn, SM, AKR - IC w/Gauge	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
24-33-1300		-- Hose, Water, 800#, 3/4-in x 150-ft, Three (3) 50-ft Lengths	1	RAS
24-33-9100		-- Roller, Hose Reel, LH Side	1	RAS
27-37-3150	>	-- Air Blow Out, Hose Reel, Chassis Air, Manual 1/4 Turn Valve	1	RAS
24-30-7000		Hose Reel, Hannay, Electric	1	RAS
24-30-7006		-- Hose Reel, Unpainted Aluminum	1	RAS
24-30-7012	>	-- Hose Reel, Mounted Above Pump, Right	1	RAS
24-31-1100		-- Hose Reel, Alum Cover Over Reel	1	RAS
24-31-2100		-- Hose Reel, Rewind Control, Weatherproof Push Button	1	RAS
24-32-1200		-- Discharge, Hose Reel, 1"	1	RAS
21-01-2500		-- Drain/Bleeder, IC Lift-Up, Manual 1/4 Turn	1	RAS
24-32-1700		-- Discharge, Hose Reel, Plumbed to Normal Pressure	1	RAS
24-61-1100		-- Valve, AKR, 8000, (1")	1	RAS
24-53-0020	>	-- Discharge Valve Control, Pull Rod, 1/4 Turn, SM, AKR - IC w/Gauge	1	RAS
27-02-1500		-- Gauge, Discharge, IC, 2-1/2" (0-400 PSI), WF	1	RAS
24-33-1300		-- Hose, Water, 800#, 3/4-in x 150-ft, Three (3) 50-ft Lengths	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
24-33-9200		-- Roller, Hose Reel, RH Side	1	RAS
27-37-3150	>	-- Air Blow Out, Hose Reel, Chassis Air, Manual 1/4 Turn Valve	1	RAS
25-06-4220	>	-- Foam System, F/PRO 2002, Class A/B, 5G/400P, 12V, AFC (Auto-On)	1	RAS
25-06-9100	>	-- Foam System, FoamPro, Manual Dual Tank Control	1	RAS
25-21-1300		-- Foam Tank, Integral Poly, 20 Gallon, Class A	1	RAS
25-22-9300		-- Foam Tank, UPF	1	RAS
25-23-1000		-- Foam Tank Drain, 1" Gate Valve, Under Tank	1	RAS
27-36-1100	< >	-- Foam Tank Gauge, FRC TankVision Pro 300, Class A, Pump Panel	1	RAS
		#WLA360-A00		
25-22-4299		--	1	RAS
25-19-9000		-- Foam System, NFPA #1900, Install Standards	1	RAS
		== Pumper/Tanker-Top Mount Pump Compt - 7142.024 09/18/24 ==		RAS
26-16-3200		Pump Enclosure, Top Mount, E/Alum, 50-59"W, T/P Walkway, Speedlays	1	RAS
26-31-4200		-- Front Access Pump Panels, Alum T/P, Two Removable Doors, D-Ring Latches	1	RAS
33-70-4100		-- Handrails, Pumper, Side Pump Panel, Vertical, 12", Pair	1	RAS
26-26-2150	>	Compt Under Walkway, Top Mount, LH, Alum T/P Lift-Up Door, w/Step	1	RAS
44-40-1020		-- Vents, Compts, Louvers (Ea)	1	RAS
55-02-1210		-- Ceiling Light, LED, (1) Ea Compartment, Truck-Lite Super 44	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
26-26-2250	>	Compt Under Walkway, Top Mount, RH, Alum T/P Lift-Up Door, w/step	1	RAS
55-02-1210		-- Ceiling Light, LED, (1) Ea Compartment, Truck-Lite Super 44	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
26-26-3100		Pump Enclosure Compt, TM, Dunnage Over Pump, Open	1	RAS
26-30-1200		Running Board, LH Pump Panel, Alum T/P, TM	1	RAS
26-30-5100		-- Hosewell, Running Board, Pump Panel, LH (Floating)	1	RAS
26-30-6200		-- Hosewell, Running Board, Velcro Straps,	1	RAS
26-30-1250		Running Board, RH Pump Panel, Alum T/P, TM	1	RAS
26-30-5300		-- Hosewell, Running Board, Pump Panel, RH (Floating)	1	RAS
26-30-6200		-- Hosewell, Running Board, Velcro Straps,	1	RAS
26-30-2100		Step, Intermediate, LH Pump Panel, Alum T/P	1	RAS
26-30-2200		Step, Intermediate, RH Pump Panel, Alum T/P	1	RAS
26-31-1100		Pump Side Access Door, Upper LH, SST	1	RAS
26-31-1300		Pump Side Access Door, Upper RH, SST	1	RAS
26-35-3300		Pump Panel, SST, LH/RH/Top, TM	1	RAS
26-35-1100		-- Pump Panel, Bolted, LH	1	RAS
26-35-1400	>	-- Pump Panel, Hinged, RH	1	RAS
26-36-5100		Trim Panels, SST, Intakes and Discharges	1	RAS
26-50-1010	>	Heater, Pump Enclosure, 35,000BTU, w/Switch on Pump Operator's Panel	1	RAS
26-50-1230		-- Heater Fan Switch, Pump Operator's Panel	1	RAS
26-50-3200		Heat Pan, Pump Enclosure, Midship, Slide Out Panel, Alum	1	RAS
26-50-4100		Gasket, Rubber, Pump Enclosure/Body Flex Joint	1	RAS
26-50-5100	>	Gasket, Rubber, Intakes & Discharges	1	RAS
26-55-1100		Labels, Test Data and Safety Placards	1	RAS
26-55-2400		Labels, Innovative Controls Color Coded	1	RAS
26-56-1325		Pump Panel LED Lights (6), Tecniq E10-W0001-1, Top Mount, w/Swtch, 6x top, 2x si	1	RAS
26-56-2000		Pump Panel Light (1), Actuated w/Pump Engagement	1	RAS
27-01-1500	>	-- Master Gauges, IC, 4" PSI, Pair	1	RAS
27-01-4100	>	Gauge, Test Taps	1	RAS
27-35-1100		Water Tank Gauge, FRC, TankVision Pro 300, Pump Panel WLA300-A00	1	RAS
27-35-1240		-- Water Tank Gauge, FRC, Max Vision, Rear Body, Remote Display	1	RAS
27-35-1500		-- Water Tank Gauge, FRC, Max Vision Remote Tank Display, Pair	1	RAS
27-35-6502		-- Mounting Location, Front Body Corners	1	RAS
27-37-1100		Air Horn, Push Button, Pump Panel	1	RAS
		== SA HLF/HRFD Pumper/Tanker - 7142.024 09/18/24 ==		RAS
25-26-1500		-- Water Tank, 1000 Gallon, Pumper/Tanker, Poly	1	RAS
25-25-0060		-- Water Tank, "T" Tank	1	RAS
25-44-1300		-- Water Tank, Fill Tower, 10" x 10", <1500 Gals	1	RAS
25-42-1100		-- Water Tank, Base Specs, Poly	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
25-42-1200		-- Water Tank, Manufacturer, UPF, Poly	1	RAS
25-50-1300		Water Tank Drain, 2", 1/4 Turn Valve	1	RAS
29-10-1000		Hosebed, Grating, Extruded Alum, <180" Long	1	RAS
29-10-5100		-- Hosebed Storage Capacity, 55 Cubic Feet, Minimum	1	RAS
29-10-5600		-- Hosebed Storage Capacity 2.5" DJ Hose (50-ft Length)	3	RAS
29-10-5700		-- Hosebed Storage Capacity 3" DJ Hose (50-ft Length)	32	RAS
29-10-8100		Hosebed Divider, 1/4" Alum	1	RAS
29-10-8600		Alum Box Around Fill Towers	1	RAS
29-20-3420		Hosebed Cover, Alum T/P, <180" L, 37-48" Wide (NFPA Walking Surface)	1	RAS
29-10-8160		-- (1) Main Hosebed Divider (Stationary)	1	RAS
29-20-6650		-- Manual Operation, Hosebed Cover, Alum T/P	1	RAS
29-20-7305		-- Hosebed Cover Lights, Recess In Door, Auto Switch, LED, Ea	2	RAS
29-20-7700		-- Hosebed Cover, Underside Storage for Backboard	1	RAS
29-20-7800	>	-- Rear Vinyl Flaps for Alum Cover	1	RAS
29-20-5600		-- Vinyl Cover, Color, RED	1	RAS
30-00-0299		Raw Material Surcharge - Single Axle	1	RAS
30-01-1800		Body Construction - Rosenbauer FX - 1/8" Alum - SA Pumper/Tanker	1	RAS
30-01-2250		-- Electrolysis Corrosion Control	1	RAS
30-02-2200		-- Smooth Alum Compt Floors	1	RAS
30-10-1100		-- Sub-Frame, Hot-Dip Galv	1	RAS
31-01-1100		-- Body, Formed Alum, Pumper/Tanker, Up to 144"	1	RAS
44-06-2200		-- Wheel Well Panel, Alum Painted, Single Axle - Alum	1	RAS
44-06-4300	>	-- Fenderette, Polished Stainless Steel SST	1	RAS
31-01-2160		96" OAW, 23" Full Depth Both Sides, SA HL/HR	1	RAS
29-00-1100		-- Hosebed, Pumper, <180" L, 48" Wide	1	RAS
32-03-0063		-- Compt Height, 63" High Left	1	RAS
32-03-1063		-- Compt Height, 63" High Right	1	RAS
32-04-1130		Hinge Doors, HL/HR	1	RAS
30-02-1100		-- Doors, Hinged Specs	1	RAS
30-02-1105	>	-- Door Handle, Maltese Cross D-Ring, Hinged Doors	9	RAS
32-05-1105		-- Ahead Rear Wheels - Full Height Comp't - Hinge Single Door	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-02-1200		-- Shelf, Adjust, Alum 1/8"	1	RAS
45-30-1300		-- Turtle Tile, Shelves/Trays, (each)	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
32-05-1310		-- Upper High Side - Single Comp't - Hinge Lift Up	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-05-1100		-- Slide Tray, 250#, Alum 1/8", Full Extension	1	RAS
45-05-4300	>	-- Slide Tray, Mounted on Adj Tracks	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
32-05-1705		-- Behind Rear Wheels - Full Height Comp't - Hinge Single Door	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-02-1200		-- Shelf, Adjust, Alum 1/8"	1	RAS
45-05-1100		-- Slide Tray, 250#, Alum 1/8", Full Extension	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
32-06-1105		-- Ahead Rear Wheels - Full Height Comp't - Hinge Single Door	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-02-1200		-- Shelf, Adjust, Alum 1/8"	1	RAS
45-30-1300		-- Turtle Tile, Shelves/Trays, (each)	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
32-06-1410		-- Upper High Side - Single Comp't - Hinge Lift Up Door	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-18-1100		-- Tool Board, Swing Out, 250#, 3/16" Alum	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
32-06-1705		-- Behind Rear Wheels - Full Height Comp't - Hinge Single Door	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-02-1200		-- Shelf, Adjust, Alum 1/8"	2	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
33-60-1100		Rear Body - Flat Back	1	RAS
32-08-0240		-- Rear Center Comp't - Full Height Hinge Double/Non Trans - Smooth Alum	1	RAS
32-08-0900		-- Rear Center Comp't Door - Smooth Alum	1	RAS
44-40-1100		-- Vents, Compts, Louvers, Includes Filters (Ea)	1	RAS
45-01-1050		-- Shelving Tracks, (2) Unistrut, Alum	1	RAS
45-02-1200		-- Shelf, Adjust, Alum 1/8"	1	RAS
55-01-3398		-- Wall Light, OSS Access, LED Tube Light, (2) Ea Compartment	1	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
33-61-1300		-- Rear Step - Pumper/Tanker Body - Bolt-On - 12"	1	RAS
90-02-3500		Ladder Storage, Vertical Slide In, Passenger Rear Body	1	RAS
90-02-2920		-- Compartment Door, Smooth, With Chevron	1	RAS
90-03-0226		-- Ladders, Ground, Provided By Manufacturer, RSD	1	RAS
90-03-3300		-- Ladder, Roof, Duo-Safety, 14' Aluminum 775-A	1	RAS
90-06-4600		-- Ladder, Extension, Duo-Safety, 24' Aluminum, 2 Section 900-A	1	RAS
90-03-0236		-- Ladders, Folding Attic, Provided By Manufacturer, RSD	1	RAS
90-08-2600		-- Ladder, Attic, Duo-Safety, 10' Aluminum, Folding 585-A	1	RAS
90-02-5300		Ladder Mounting, Folding Attic, External	1	RAS
90-03-0400	>	Ladders, Provided By Purchaser/Fire Dept	1	RAS
90-16-5100		Pike Pole Mounting Tube, External, Ea	2	RAS
90-16-6115	>	Pike Pole Provided By, Body Builder SD	1	RAS
90-25-7750		Suction Hose Comp't, Above Comp'ts, Driver Side Painted Smooth (Ea)	1	RAS
90-02-2920		-- Compartment Door, Smooth, With Chevron	1	RAS
90-25-7850		Suction Hose Comp't, Above Comp'ts, Pass Side Painted Smooth (Ea)	1	RAS
90-02-2920		-- Compartment Door, Smooth, With Chevron	1	RAS
90-25-9115	>	Suction Hose Provided By, Body Builder, SD	1	RAS
90-25-2920		-- Suction Hose, Flex, Kochek PVC, 5"x10'	2	RAS
90-25-6100		-- Suction Hose Couplings, Aluminum, LH FM x RLM	2	RAS
		== Pumper/Tanker-Common Body Parts - 7142.024 09/18/24 ==		RAS
33-62-9006		-- Left Front Steps	1	RAS
33-62-9100		-- Step - Folding - Chrome - Integral LED Lights	2	RAS
33-62-9008		-- Right Front Steps	1	RAS
33-62-9100		-- Step - Folding - Chrome - Integral LED Lights	2	RAS
44-01-1500		-- Body Trim, Front Comp't, Height of Side Compts, Brushed SST	1	RAS
44-01-6020		-- Catwalks, Top of Side Compts, Door Header Painted	1	RAS
44-01-3200		-- Body Trim, Rear Body, Corner Stone Guards, Brushed SST	1	RAS
44-01-4000		-- Body Trim, Entire Rear Body, Smooth for Chevron Stripe	1	RAS
44-07-4200		-- Fuel Tank, Removable Access Panel	1	RAS
33-62-5300		-- Step - Bolted - Treadplate - Rear Intermediate - up to 48"	1	RAS
33-62-9002		-- Right Rear Steps	1	RAS
33-62-9100		-- Step - Folding - Chrome - Integral LED Lights	4	RAS
38-90-2050		-- Access Ladder, Rosenbauer EZ Climb, Left Rear	1	RAS
33-70-1200		-- Handrails, Rear Step, Vertical, 30" Pair	1	RAS
33-70-2100		-- Handrails, Below Hosebed, Horizontal, up to 48"	1	RAS
44-02-1100		-- Rub Rails, Lower Body, Extruded Alum	1	RAS
44-02-2000		-- Rub Rails, Spacers, Nylon	1	RAS
44-11-5100		Wheel Well Provisions, Ahead of Wheels Left Side	1	RAS
44-10-9110	< >	-- Wheel Well Provisions, Four (4) SCBA Tube, Brushed SST Door	1	RAS
44-10-6000		-- Wheel Well Provisions, SCBA Comp't Straps	4	RAS
44-11-5300		Wheel Well Provisions, Behind Wheels Left Side	1	RAS
44-10-0001		--	1	RAS

PART NO	S	DESCRIPTION	QTY	ID
44-10-9110	< >	-- Wheel Well Provisions, Four (4) SCBA Tube, Brushed SST Door	1	RAS
44-10-6000		-- Wheel Well Provisions, SCBA Compt Straps	4	RAS
44-11-5500		Wheel Well Provisions, Ahead of Wheels Right Side	1	RAS
44-10-9110	< >	-- Wheel Well Provisions, Four (4) SCBA Tube, Brushed SST Door	1	RAS
44-10-6000		-- Wheel Well Provisions, SCBA Compt Straps	4	RAS
44-11-5700		Wheel Well Provisions, Behind Wheels Right Side	1	RAS
44-10-9110	< >	-- Wheel Well Provisions, Four (4) SCBA Tube, Brushed SST Door	1	RAS
44-10-6000		-- Wheel Well Provisions, SCBA Compt Straps	4	RAS
44-17-0300	>	-- Roof Compt, Left Side, >21"D x <90"L	2	RAS
44-22-0010		-- Roof Compartment Exterior Finish - Treadplate	2	RAS
55-01-3100		-- Wall Light, LED, (2) Ea Compartment	2	RAS
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	2	RAS
44-19-1200	>	-- Roof Compt, Right Side, >21"D x <90"L	1	RAS
44-22-0010		-- Roof Compartment Exterior Finish - Treadplate	1	RAS
55-01-3110		-- Wall Light, Surface Mount, LED, (2) Ea Compartment, Truck-Lite Super	1	RAS
44				
55-06-1100		-- Compartment Light, Door Switch, Auto, Ea	1	RAS
		== Pumper/Tanker-AC Electrical System - 7142.024 09/18/24 ==		RAS
60-17-0001			1	RAS
60-25-1410	>	-- Receptacle, 120V, 20 Amp, Straight Blade, Duplex w/USB	1	RAS
60-30-2300	>	-- Receptacle Location, Left Side, Ahead Rear Wheels Compartment, Ea	1	RAS
60-26-1100	>	Receptacles (Shoreline Wired)	1	RAS
		== Pumper/Tanker-Equipment Systems - 7142.024 09/18/24 ==		RAS
		== Pumper/Tanker - Single Axle - Pnt/Ltr/St - 7142.024 09/18/24 ==		RAS
80-22-1504		Body Paint, Single Axle, Pumper/Tanker - Single Color	1	RAS
80-06-1100	<	-- Apparatus Color	1	RAS
80-30-1200		Compt Finish, Spatter Coat, Up to 8 Compts	1	RAS
80-36-1100		Compt Finish, Roof, Natural, Two (2) Compts	1	RAS
80-40-1100		Wheels, Aluminum, By the Chassis Manufacturer	1	RAS
80-42-1500		Body Paint, Touch Up, 2 oz. Bottle, One Color	1	RAS
80-50-1800	>	Lettering, 4" Mylar Gold Leaf, Seventy-Five (75) Letters	1	RAS
80-50-3700	>	Lettering, 8-12" Scotchlite Reflect, Fifty (50) Letters	1	RAS
80-55-1500	>	Striping, Gold Scotchcal, Cab, Up to 50'	1	RAS
80-55-1400	>	Striping, Gold Scotchcal, Body, Up to 100'	1	RAS
80-70-1300	>	Stripe, Single Reflective, 4", Straight Design	1	RAS
80-75-1300		-- Reflective Stripe Material, Gold	1	RAS
80-72-1100	>	Stripe, Reflective 3M, Chevron Pattern Entire Rear	1	RAS
80-75-1500		-- Reflective Stripe Material, Red	1	RAS
80-75-1800		-- Reflective Stripe Material, Yellow	1	RAS
80-72-2030	< >	Stripe, Reflective, Cab Door Interiors	1	RAS
80-79-1000		NFPA Standing / Walking Surfaces Yellow Safety Tape (NFPA 1901 15.7.1.6)	1	RAS
		== Pumper/Tanker - Loose Equipment - 7142.024 09/18/24 ==		RAS
90-01-5500		Wheel Chocks, Zico, Aluminum, Two (2) Folding	1	RAS
90-01-5600	>	-- Wheel Chock Brackets, Two (2) Under Body	1	RAS
90-03-3300		-- Ladder, Roof, Duo-Safety, 14' Aluminum 775-A	1	RAS
90-06-4600		-- Ladder, Extension, Duo-Safety, 24' Aluminum, 2 Section 900-A	1	RAS
90-08-2600		-- Ladder, Attic, Duo-Safety, 10' Aluminum, Folding 585-A	1	RAS
90-16-2500		-- Pike Pole, 6' Fiberglass, I-Beam Handle	1	RAS
90-16-2900		-- Pike Pole, 10' Fiberglass, I-Beam Handle	1	RAS
90-26-1500		Suction Strainer, Barrel Type, 5", Kochek #BS50	1	RAS
90-26-7500	>	Suction Strainer Mounting Plate, 5", Cast Alum, Screw Type	1	RAS
90-35-1900		Emergency Road Kit - DOT Required	1	RAS
90-40-1000	>	DJ Fire Hose	1	RAS
90-40-1400		-- Hose, DJ, 2.5", 50' Length	3	RAS
90-40-1500		-- Hose, DJ, 3", 50' Length	32	RAS