

QUOTATION

Rosenbauer America

Rosenbauer/General Division

Metz Demo #8

Exp. Date: 06/18/2002
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Job/Order No: 2852

METZ: 0000008700 100' METZ SINGLE AXLE BODY NO WATERWAY

12/30/2008

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PART NO	S	QTY	DESCRIPTION
		1	== 100' METZ SINGLE AXLE BODY NO WATERWAY - ==
CC-02-0300		1	HORIZONTAL EXHAUST AHEAD OF RIGHT REAR WHEELS
CC-50-6000		1	MUD FLAPS - REAR WHEELS (1 PAIR)
CC-70-2200		1	AIR HORNS SUPPLIED WITH CHASSIS
DH-02-6200		1	HALE DSD 1500 GPM SINGLE STAGE PUMP
DH-04-3000		1	HALE OILESS PRIMER
DH-04-3002		1	HALE MANIFOLD DRAIN
DH-14-5000		1	THERMAL RELIEF VALVE (NO INDICATOR LIGHT)
DH-20-1000		1	MANUFACTURERS "UL" TEST
DH-20-4000	>	1	HEAT EXCHANGER GATED LINE (SPARTAN, HME & RBA)
EE-02-1000		1	SUCTION RELIEF VALVE (ELKHART)
EE-02-5020		1	SUCTION MANIFOLD (SST) S100, DSD & CXY PUMPS
EE-02-6500		1	TWO (2) - 6" STEAMER INLETS
EE-03-0000		1	GATED PUMP SUCTIONS
EE-04-1000	S < >	1	2-1/2" GATED SUCTION INTAKE(S) --To be Elkhart
EE-04-2000		1	2 1/2" GATED SUCTION LEFT SIDE
EE-20-1500		1	LONG HANDLED SUCTION CAP LEFT & RIGHT SIDES
FA-01-0000		1	GATED DISCHARGES
FA-01-0400		1	STAINLESS STEEL DISCHARGE MANIFOLD & PLUMBING
FA-10-0000	<	1	SIDE MOUNT DISCHARGES --All Elkhart Valves with digital pressure gauges
FE-20-0000	S	1	2" ELKHART ELECTRIC DISCHARGES
FE-20-6210	S	1	(2) 2" ELKHART ELECT. FRONT BUMPER CROSSLAY DISCH 1 1/2" NS
FE-25-0000	S	1	2 1/2" ELKHART ELECTRIC DISCHARGES
FE-25-1500	S	1	(1) 2 1/2" ELKHART ELEC RIGHT SIDE DISCH
FE-30-0000	S	1	3" ELKHART ELECTRIC DISCHARGES
FE-30-3000	S	1	(1) 3" ELKHART ELEC. RIGHT SIDE DISCH 4" STRZ
FE-30-4500	S < >	1	(1) 3" ELKHART ELEC. REAR DISCHARGE 4" STORZ --Installed on the driver's side of the ladder storage compartment.
FM-26-2000	S < >	1	FOAM SYSTEM FOAM PRO #2001 --The Foam Pro shall be plumbed to the front bumper crosslays as well as (1) 2 1/2" discharge.
FM-27-2000	>	1	(1) FOAM TANK 20 GAL. POLY

PART NO	S	QTY	DESCRIPTION
GG-05-4000	S < >	1	FRC INCONTROL PSG & ENGINE/PUMP MONITOR WITH AUD. ALARM --FRC Series TGA400
GG-06-1000		1	UL TEST CONNECTIONS
GG-07-0500		1	DATA PLATE AND SAFETY PLACARDS
GG-07-1000	< >	1	COLOR CODED TAGS --Per NFPA recommendations.
GG-07-1600		1	ALUMINUM EXTRUDED PUMP HOUSE
GG-16-1000	>	1	SIDE MOUNT PUMP PANEL (44" WIDE)
GG-16-3100		1	BLACK THERMO PLASTIC PUMP PANELS
GG-16-3200		1	HINGED PUMP PANEL
GG-16-4000		1	PUMP COMPT INSPECT./ACCESS DOOR, (RGT SIDE)
GG-16-5000	XU <	1	DEAD LAY --There shall be a dead lay located directly rearward of the pump house. The deadlay shall be capable of holding 200' of 1.75" hose.
GG-16-6000	S <	1	ENCLOSURE DOOR FOR LEFT SIDE PUMP PANEL --The roll-up door is to be painted job color red.
GG-16-7000	S <	1	ENCLOSURE DOOR FOR RIGHT SIDE PUMP PANEL --The roll-up door is to be painted job color red.
HH-00-0200		1	UPF BOOSTER TANK
HH-01-0600	S <	1	BOOSTER TANK POLY 180 GALLON --Water tank to be 180 gallons.
HH-03-3200		1	TANK TO PUMP 3" ELECTRIC
HH-03-9700	S	1	TANK FILL/RECIRCULATING LINE 2" ELKHART ELECTRIC
HH-05-0700	S <	1	CAB MTD. TANK LEVEL LIGHTS (WHELEN PSTANK) --Install a remote driver and connect the Whelen PS tank level lights to the main water tank level gauge.
HH-05-4100		1	FIRE RESEARCH TANK VISION FOAM LEVEL GAUGE
HH-05-4200		1	FIRE RESEARCH TANK VISION WATER GAUGE "PUMP PANEL"
JJ-04-6005	< >	1	METZ AERIAL GROUND LADDER STORAGE --Ladders through the torque box. --Install double doors for access to the ladders.
		1	----GROUND LADDERS----
JJ-05-0200		1	EXTENSION LADDER 28' TWO SECTION #1200A
JJ-05-2500		1	EXTENSION LADDER 35' THREE SECTION #1225A
JJ-05-3700		1	ROOF LADDER 14'W/FOLDING HOOKS PRL-14
JJ-05-5500		1	FOLDING ATTIC LADDER 10' ALUMINUM #585A
		1	----PIKE POLES----
JJ-06-5100		1	(2) PIKE POLES 6' FIBERGLASS HANDLE
JJ-06-5600		1	(2) PIKE POLES 8' FIBERGLASS HANDLE
JJ-06-6100		1	(2) PIKE POLES 10' FIBERGLASS HANDLE
KB-00-3600	<	1	105' SINGLE AXLE REAR MOUNT AERIAL METZ BODY --Swing-out front outrigger panels. --Panels are to have a double break to make the panel more rigid. --Panel to be painted on both sides. --Panel to have a gas shock to hold the panel open.
KB-02-2500		1	ALUMINUM EXTRUDED APPARATUS BODY (AERIAL)

PART NO	S	QTY	DESCRIPTION
KK-01-5000	<	1	TOW EYES THRU REAR FACE OF BODY / PAINTED (AERIAL) --When cutting panel, leave extra room where tow eye comes through panel to allow for flexing and cover up area with a polished stainless steel trim ring.
KK-22-2000		1	ALUMINUM GRATINGS MAIN HOSEBED
KK-26-4000	<	1	HOSEBED COVER HINGED ALUMINUM WITH END FLAPS --End flaps for the hosebed cover are to be red. --Side panel to be Vinyl. --At the front of hosebed provide a recessed grab handle in the forward hosebed cover. This will allow personal easier access onto the deck from driver's side access ladder.
KK-30-4500	< >	1	(2) CROSSLAY HOSEBEDS 1 3/4 FRONT BUMPER MTD. --Use cargo type netting in lieu of aluminum cover.
LA-03-0500		1	SUPER STRUCTURE/ALUMINUM BODY
LA-05-0500		1	BODY WIRING RACEWAYS
LA-06-0500	>	1	SHELVING TRACKS / ALUMINUM BODY
LA-07-0500		1	RECESSED COMPARTMENT LIGHTING
LA-07-0555	< >	8	ADDITIONAL COMPARTMENT LIGHTS --Eight (8) additional compartment lights shall be provided.
LA-09-4000	>	1	ALUMINUM PAINTED WHEEL WELL AREA & SS FENDERETTES
LA-12-0500	<	1	FOURWAY COMPT. TOPS AND DRIP RAILS --Painted Headers
LA-13-0500	<	1	HINGED COMPARTMENT DOORS --All compartments with single doors are to have the doors hinged on the forward side.
LA-14-0500	<	1	EXTERIOR DOOR LATCHES (HINGED DOORS) --Use new style latch
LA-14-5500	S	1	FRONT/REAR OVERLAYS / SMOOTH ALUMINUM
LA-15-0500		1	RUNNINGBOARDS
LA-16-0600		1	RUB RAILS (ALUMINUM EXTRUDED)
LE-04-0500		1	COMPT. CONSTRUCTION / ALUMINUM BODY AERIAL
LE-08-0500		1	ALUMINUM HOSE BODY CONSTRUCTION AERIAL
LE-08-5500	S < >	1	SIDE BODY HOSE STORAGE FOR AERIAL AERIAL --The hosebed shall hold 800' of 4" hose.
LE-10-0500		1	INTERFACE ALUM. AERIAL BODY & CHASSIS AERIAL
LE-11-0500		1	SUBSTRUCTURE FOR ALUMINUM AERIAL BODY AERIAL
LE-30-1800	S >	1	METZ BODY 100' HL/HR FRONT COMPT. SINGLE
LE-50-0500	<	1	TURNTABLE ACCESS STEPS (LEFT SIDE) METZ --Includes stirrup step
LE-60-4000	>	1	REAR BUMPER (AERIAL)
LL-14-2000	S < >	8	SHELF, ALUM. ADJ. (EA) --Eight (8) adjustable shelves shall be provided, located as follows: --Driver Side Behind Wheel (#3) - Two (2) --Officer Side Behind Pump (#6) - One (1) --Officer Side Ahead-of-Wheel (#7) - One (1) --Officer Side Behind Wheel (#10) - Two (2)
LL-16-1000	S < >	3	SLIDE-OUT TRAY 250 LB. ALUMINUM --Three (3) slide out trays will be provided, located as follows:

PART NO	S	QTY	DESCRIPTION
			--Driver Side Ahead-of-Wheel (#2) - One (1)
			--Officer Side Behind Pump (#6) - One (1)
			--Officer Side Ahead-of-Wheel (#7) - One (1)
LL-18-5000	>	2	COMPT DOORS ROBINSON ROLL UP (EA)
LL-18-5100	>	2	PAINTED ROLL UP DOORS
LL-18-5200	S <	1	DOOR LOCKS FOR ROLL UP DOORS --Locks for two (2) doors. --To be keyed the same as the hinged doors if possible
LL-18-5300	<	1	DOOR LOCKS FOR HINGED DOORS --Locks for eleven (11) doors. --To be keyed the same as the roll up doors if possible.
LL-22-5000	S <	1	HANDRAILS FOR FOLDING STEPS --Handrails to be provided as needed to assist in climbing at the two folding step locations.
LL-24-7000		1	SLIDE-OUT PLATFORM BELOW LEFT PUMP PANEL
LL-26-1000	S < >	1	ONE (1) FOLDING STEP --Mounted above the drivers side access steps on the rear exterior wall of the pump compartment.
LL-26-1200	S <	1	TWO (2) REAR FOLDING STEPS, OFFICER SIDE --Two (2) folding steps installed on the officer side of the ladder storage compartment.
LL-26-2430	< >	1	OUT AND DOWN STIRRUP STEP --Located below turntable access steps.
LL-30-6000		1	FUEL FILL DOOR W/REAR FUEL TANK
LL-30-6800		1	(3) SCBA COMPTS. IN REAR WHEELWELLS
MM-01-0000		1	PAINTING (BODY)
MM-01-1000	>	1	D/A INTERIORS W/HINGED DOORS (ALUM BODY)
MM-01-3140		1	WATER PUMP VALVES AND PLUMBING (PAINTED)
MM-01-7000		1	TOUCH-UP PAINT
MM-02-1300	S <	1	AERIAL SIGN PANEL --The sign panel is to be provided by Metz. --Lettering TBA
MM-02-2500	>	1	LETTERING (SCOTCHLITE REFLECTIVE)
MM-02-2800		1	INSTALLATION OF CUSTOMER FUR. DOOR DECALS
MM-02-8015		1	6" "Z" PATTERN REFLECTIVE STRIPE
MM-02-8016		1	REFLECTIVE STRIPE (RUB RAIL)
MM-02-8017	S <	1	CHEVRON STRIPE RED/BLACK (REAR FACE) --Diamond Grade Red and Yellow --'A' Pattern
MM-02-8019	S <	1	CHEVRON STRIPE RED/BLACK (FRONT BUMPER) --Diamond Grade Red and Yellow --'A' Pattern
NN-00-0000		1	ELECTRICAL (CUSTOM)
NN-00-0052		1	D.O.T. LED LIGHTS
NN-00-0100		1	12 VOLT ELECTRICAL SYSTEM TEST
NN-00-2400		1	STOP/TAIL LIGHTS WHELEN 600 SERIES (LED)
NN-00-3700		1	DIRECTIONAL LIGHTS WHELEN 600 SERIES (LED)

PART NO	S	QTY	DESCRIPTION
NN-00-5000		1	BACKUP LIGHTS WHELEN 600 SERIES (HAL)
NN-00-5300		1	FOUR (4) LIGHT POLISHED BEZEL (PR)
NN-00-6400	<	1	MULTI-PLEX SYSTEM (SPARTAN CABS)
			--Each Door to be individually switched
			--Show Metz Ladder on Vista ILO Pumper
			--There is a combo of Roll Up Doors/Hinged Doors
NN-01-3505		1	OPEN DOOR WARNING LIGHT TIED TO VISTA SCREEN
NN-04-0000		1	EMERGENCY LIGHTS (HEADER)
NN-04-3800	S <	1	FEDERAL FV2653 VIEWPOINT LIGHTBAR
			--Red / Clear / Red
NN-06-1000	S	1	WHELEN PACKAGES
NN-06-1050	>	1	LOWER FRONT WARNING LIGHTS W/CHASSIS
NN-06-1060		1	INTERSECTION LIGHTS SUPPLIED WITH CHASSIS
NN-06-1070		1	NO UPPER LEVEL SIDE WARNING REQUIRED
NN-06-1083	S >	1	WHELEN TIR 6 SUPER RED LED (2) EA. SIDE (LOWER LEVEL BODY SI
NN-06-1085	S	1	FEDERAL MICROESCAPE LEDS
NN-06-1094	S <	1	WHELEN 600 SUPER RED LED (LOWER REAR)
			--Driver's side red
			--Officer's side blue
NN-22-3205	S	1	TRAFFIC ARROW WHELEN TAM65 SUPER LED REAR FACING
NN-22-5300		1	SURFACE MOUNT TRAFFIC ADVISOR
NN-29-1500		1	PUMP COMPARTMENT LIGHT (EA)
NN-29-2000		1	UNDERBODY LIGHTS EACH SIDE
NN-29-2015	< >	1	UNDERCAB LIGHTS PROVIDED WITH CHASSIS (CUSTOM)
			--Ground lights to come on with respective turn signals
			--All Ground Lights to come on when truck is placed in reverse.
NN-29-4000		1	LICENSE PLATE LIGHT WITH MNTG. BRACKET
NN-29-7403	S <	1	ASA REAR & SIDE VISION SYSTEM
			--An Audiovox rear and side vision system shall be installed on the apparatus.
			--There shall be a camera installed on each side of the apparatus facing rearward as well as a camera installed on the rear face of the apparatus. All cameras shall display on the MultiPlex screens located at the driver and officer positions. The rear camera shall display automatically when the truck is placed into reverse. The side cameras shall automatically display on the screens when their respective turn signal is activated.
			--All cameras shall have the ability to be displayed manually through the multiplex.
NN-35-1915		1	12 PLACE CIRCUIT PANEL & 110/220 VOLT WIRING
NN-35-1922		1	110 VOLT ELECTRICAL SYSTEM TEST
NN-36-3400	>	1	10KW ONAN HYDRAULIC GENERATOR
NN-37-0500		1	110V L5-15 RECEPT. 1 EA. SIDE RR WHEELWELL AREA
NN-37-1200		1	110V RECEPT. L5-15 1 EA. SIDE REAR BODY PANEL
NN-37-4000	< >	1	CORD REEL, ELEC. REWIND HANNAY ECR-1616-17-18
			--LOCATON: L4
NN-37-6700	>	1	ELECTRICAL CORD 12/3, ON CORD REEL (200')
NN-37-9105		1	GFE FOUR (4) L5-20 OUTLET BOX W/LIGHT
NN-40-1800	S <	1	TWO (2) HAVIS SHIELDS QUARTZ LIGHTS 750 WATT STATIONARY MOUN
			--Two (2) Magnafire 220V 3000 stationary lights shall be mounted one (1) each side above the pumphouse. With individual switches at the pump panel and in the cab.
NN-40-6500	>	3	SWITCH REMOTE FOR QUARTZ LIGHT, CAB (EACH)

PART NO	S	QTY	DESCRIPTION
NN-40-6800	<	3	SWITCH REMOTE FOR QUARTZ LT PUMP PNL (EACH) --Two (2) switches are to be provided at the pump panel to activate the driver side and officer side quartz lights. --One (1) switch shall be provided for the cab brow light.
OO-00-0000		1	ADDITIONAL EQUIPMENT
OO-00-0100		1	OPERATION AND SERVICE DOCUMENTATION
OO-07-1502		1	WHEEL CHOCKS PR ZICO #SAC-44 W/MTS (NFPA)
TA-01-0000	S <	1	REQ EQUIP FOR AERIALS --24" x 24" outrigger bearing pads shall be provided and mounted in slide-out brackets near each of the aerial device stabilizers. --An Elkhart Model 40 relief valve shall be provided and installed in the discharge water piping from the pump to the aerial waterway. --A 1 1/2" NRS screw valve drain with control at the rear face of the body for the aerial waterway. --Four (4) Class I life safety harnesses shall be provided. --Wiring connection provided between the generator system and the aerial device 120 volt electrical system if aerial device is equipped with 110 volt wiring. --Outrigger control valves shall be located one on each side of the body in a location to allow the operator to view the outriggers when setting them. --A rear bubble level indicator shall be installed on the rear body, suitably located, in easy sight of the operator to indicate the levelness of the device when on outriggers. --Safety warning labels shall be installed per the recommendations of the aerial device manufacture. --The rear waterway shall be extended so the piping protrudes through the rear body panel for the installation of the customer specified adapter.
TA-01-0100		1	CHASSIS EQUIPMENT FOR AERIALS
TA-01-0200		1	AERIAL LADDER IDENTIFICATION AND SAFETY LABELS
TT-01-0900	S < >	1	105' METZ AERIAL (STANDARD LADDER) --RUNG LIGHTS --24 Volt rung spotlights shall be provided for fire fighter safety during night time operations.
TT-01-0902		1	LADDER CONSTRUCTION (STANDARD LADDER)
TT-01-0904	S	1	LADDER FINISH (CHARCOAL GRAY)
TT-01-0908		1	HYDRAULIC SYSTEM
TT-01-0910	S >	1	HYDRAULIC OIL (COLD TEMPERATURE)
TT-01-0914		1	LADDER FEATURES
TT-01-0916	S	1	RESCUE BASKET (DETACHABLE)
TT-01-0918	S	1	REMOVABLE STRETCHER SUPPORT WITH STRETCHER
TT-09-0924	S	1	ELECTRIC 1000 GPM AKRON MONITOR
TT-09-0926	S	1	PRE-PIPED TOP FLY SECTION
TT-09-0928	S	1	SUPPLY HOSE (WATERWAY)
TT-09-0932		1	INTERCOM SYSTEM
TT-09-0934	S	1	LADDER BASE LIGHTING
TT-09-0936	S	1	110 VOLT SUPPLY TO LADDER TIP
TT-09-0938	S	1	TWO (2) 750 WATT QUARTZ LIGHTS ON BASKET
TT-09-0942	S	1	TARGET CONTROL SYSTEM
TT-09-0944	S	1	JACK ANTI SKID PLATES
TT-09-0946	S	1	LIFTING EYE AT TIP
TT-09-0954	S >	1	AERIAL SIGN PANELS
TT-09-0955		1	OPERATION MANUALS
TT-09-0958		1	TWO (2) YEAR AERIAL WARRANTY (STANDARD)