

Electrical Load Report for Quote: 124395

Amp Draw

Category / Selection	Responding	On-Scene with Fast Idle	Minimum Load w/o Fast Idle	Intermittent Load
AIR SYSTEM OPTIONS				
AIR HORNS RECSO IN BUMP (PR)	0	0	0	1
SECONDARY BRAKING				
RETARDER TRANSMISSION ALLISON	0	0	0	40
FUEL SYSTEMS				
FUEL PUMP ELECTRIC W/REPRIME	0	0	0	2
CHASSIS OPTIONS				
TANK DEF 5 GAL	10	10	10	30
CAB MODEL				
CYCLONE LONG CAB	8.5	8.5	8.5	0
CAB DOOR OPTIONS				
LTS CAB DOOR WLDN LED AMB (4)	0	.36	.36	0
MIRRORS				
MIRROR RAMCO 6001FFR	0	0	0	2
MIRROR HEATED - ALL SURFACES	3	3	0	0
HVAC				
AIR COND W/RAD CNDSR	65	65	0	0
HEATER FRNT/RR W/O COVER (PR)	20.1	20.1	0	0
CAB ELECTRICAL OPTIONS				
WINDSHIELD FANS-8" (PR)	8	8	0	0
WINDSHIELD FANS-8" (PR)	8	8	0	0
DOME LTS CAB 4" LED RED REAR	1.1	1.1	0	0
12V OUTLET HOT [2]	4	4	0	0
12V OUTLET HOT	2	2	0	0
12V OUTLET HOT	2	2	0	0
12V OUTLET HOT	2	2	0	0
12V OUTLET HOT	2	2	0	0
TURN FED FR6 LED ARROW AMBR	2	2	2	0
CAB HEADLIGHTS LED	7.2	7.2	7.2	0
DRL TEONIQ LED STRIP	.8	.8	.8	0
CAB STEP AREA LTG TNQ D07	0	1.5	1.5	0
USB-C/USB-A KUSS OUTLET HOT [2]	2	2	0	0
USB-C/USB-A KUSS OUTLET HOT	1	1	0	0
USB-C/USB-A KUSS OUTLET HOT	1	1	0	0
USB-C/USB-A KUSS OUTLET HOT	1	1	0	0
LT DOME RED/WHITE PKG LED	2.2	4.4	2.2	0
PUMP MODULE OPTIONS				
COMPT TM WALKWAY (PR)	0	.3	.3	0
HANDRAILS / STEPS				
STEP RR FLDG DRV LED IC	0	.288	.288	0
STEP RR FLDG OFC LED IC	0	.288	.288	0
STEP FLDG LED IC [4]	0	.288	.288	0
STEP FLDG LED IC [4]	0	.288	.288	0
PUMP OPTIONS				
VLV INLET MIV-E - HALE	0	0	0	10
VLV INLET MIV-E - HALE	0	0	0	10
VLV INLET MIV-E - HALE	0	0	0	10
THROTTLE VERNIER	0	.25	.25	0
PRIMER HALE ELECT	0	0	0	100
DISCHARGE OPTIONS				
MONITOR/NOZ DEALER INSTALLED	0	10	0	20
BOOSTER REEL				
BSTR REEL RR FOR 200'X1"	0	0	0	30
PRESSURE GOVERNORS				
GOV PRS TPG CLASS 1	1	1	1	0
GAUGES				
FLOW METER	0	1.5	1.5	0
FLOW METER	0	1.5	1.5	0
ENFO IV SYSTEM	1	1	1	0
GA IC 10LED TANK LVL WATER	0	.5	.5	0
GA IC 10LED TANK LVL FOAM	0	.5	.5	0
FLOW METER TOTALIZER	0	1.5	1.5	0
ELECTRICAL SYSTEMS				
ELEC SYSTEM V-MUX	3.4	3.4	3.4	0
DISPLAY VISTA IV (EA)	2	2	2	0
DISPLAY VISTA IV (EA)	2	2	2	0
LIGHT BARS				
LT BAR FEDERAL VSLR8	17.6	17.6	0	0
WARNING LIGHTS				
OPTICOM EMITTER GTT 794H	7	0	0	0
LTS FED VSLR1-R2A02 VISION(PR)	4.4	4.4	0	0
LTS FED FR6 LED (PR)	1	1	1	0
LTS FED FR6 LED (PR)	1	1	1	0

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LTS FED FR6 LED (PR)	1	1	1	0
LTS FED FR6 LED (PR)	1	1	1	0
LTS FED FR6 LED (PR)	1	1	1	0
LTS FED MICROPULSE 3 (PR)	.4	.4	.4	0
LTS FED MICROPULSE 3 (PR)	.4	.4	.4	0
LTS FED MICROPULSE 3 (PR)	.4	.4	.4	0
LT HAZARD TECNIQ S38 LED	0	.08	0	0
<u>DIRECTIONAL LIGHT BARS</u>				
LT DIR FED MPS SM LED 6 LT	0	12	0	0
<u>SIRENS</u>				
SIREN FED Q2B-PEDESTAL MNTED	0	0	0	100
<u>DOT LIGHTING</u>				
LTS MRKR PKG BDY/CAB LED-P/TKR	3.5	3.5	3.5	0
LT AUX TURN WLDN 9186 LED (PR)	0	0	0	2.1
LT LICENSE PLATE INCANDESCENT	.05	.05	.05	0
LTS S/T AT FR6 LED VERT CST4	2.5	2.5	2.5	0
<u>LIGHTS - COMPARTMENT, STEP & GROUND</u>				
LT RECSS STEP LED TRK	0	1	1	0
LT GROUND PKG EON LED LG	0	1.65	1.65	0
LT COMPT PKG HANSEN MED DUAL	0	29.7	29.7	0
LT COMPT HANSEN MED CABINET [5]	0	4.95	4.95	0
<u>LIGHTS - DECK AND SCENE</u>				
LTS DECK- TRUCK-LITE LED (PR)	0	2.4	0	0
LT HOSEBED FED 64LEDSCENE [2]	0	6	0	0
LT SCENE FIRETECH FT-GESM (PR)	0	20.82	0	0
<u>LIGHTS - NON-WARNING</u>				
LT PUMP COMPT TECNIQ LED (EA)	0	.5	.5	0
LT ENGINE COMPT LED (EA)	0	0	0	.7
LT PMPPNL E10 LED 7 LT TM PKG	0	2.1	2.1	0
<u>CONTROLS / SWITCHES</u>				
ALARM DOOR AJAR	.5	0	0	0
<u>MISC ELECTRICAL</u>				
AUD IND IN CAB W/2 RR BUTTONS	0	0	0	.5
ALARM BACK-UP 97 DB	0	0	0	.3
12V BLUE SEA PWR DIST MODULE	10	10	0	0
12V BLUE SEA PWR DIST MODULE	10	10	0	0
12V BLUE SEA PWR DIST MODULE	10	10	0	0
<u>LIGHTS - AREA</u>				
LT FIRETECH 75" BROW W/ML BLK	23.75	23.75	0	0
LT FIRETECH 35" BROW MT BLK [2]	22.5	22.5	0	0
LT FIRETECH BG2 72" BLK [2]	0	42.5	0	0
Total Amps:	280.3	417.77	103.32	358.6

Alternator Output

	Responding	On-Scene with Fast Idle	Idle
ALT 420AMP LEECE NEVILLE	L9 352 ISX12 359 X15 369	L9 338 ISX12 343 X15 352	L9 237 ISX12 265 X15 304

Wattage**Category / Selection**

	25 Pct Wattage	100 Pct Wattage	
Total Watts:	0	0	0