

# Electrical

Thursday, September 26, 2019 7:23 PM

Item	Part #	Normally On?	Amt	Stock	Total	Replacement	Change	Notes
Alternator				300W				@5000 RPM
Headlight	H4	Y/N or N/Y	1	<b>55W</b> /60W	<b>55W</b> /60W	12W (LED 1) 19W (LED 2) 25W (LED 3) 35W (HID)	<b>-43W</b> /-48W <b>-36W</b> /-41W <b>-30W</b> /-35W <b>-20W</b> /-25W	Stock: 900 lumens? LED 1: 2000 lumens (spec) LED 2: 2000 lumens (spec) LED 3: 3000 lumens (spec) HID: 2000 lumens (estimated)
Tail/Stop	1157	Y/N	2 <sup>2</sup>	<b>8W</b> /27W	<b>17W</b> /54W	3.5W	<b>-10W</b> /-47W	2 bulbs, both on (low) for running, both on (high) for brake
F. Turn Signal	1034	Y/N	2 <sup>2</sup>	<b>8W</b> /23W	<b>16W</b> /23W	4.5W	<b>-8W</b> /-19W	2 bulbs, both on (low) for running, one on high for turn
R. Turn Signal	1073	N	2 <sup>1</sup>	23W	23W	4.5W	-19W	2 bulbs, no running lights, only one on for turn
Speedometer	57	Y	2	<b>3W</b>	<b>7W</b>	<b>1W</b>	<b>-5W</b>	2 bulbs
Tachometer	57	Y	2	<b>3W</b>	<b>7W</b>	<b>1W</b>	<b>-5W</b>	
Fuel / Temp Gauge	57	Y	1	<b>3W</b>	<b>3W</b>	<b>1W</b>	<b>-2W</b>	
Turn Signal Indicator	57	N	2 <sup>1</sup>	3W	3W	1W	-2W	2 bulbs, but only one active at a time
High Beam Indicator	57	N/Y	1	<b>3W</b>	<b>3W</b>	<b>1W</b>	<b>-2W</b>	
Neutral Indicator Light	57	N	1	3W	3W	1W	-2W	
Oil Pressure Light	57	N	1	3W	3W	1W	-2W	
Air Pressure Indicator	57	N	1	3W	3W	1W	-2W	
Radiator Fan		N/Y	1	55W	55W			Calculated with figure 4.6A +/- .5A @ 2500 RPM +/- 300 RPM
Coil		Y						
Rectifier		Y						Estimate at 22.5 ohms
Total (Normally on)								Low beam / high beam
Total (All)								> Alternator
Total Change								