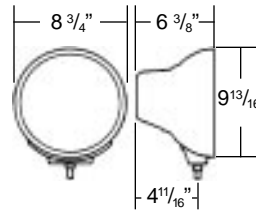


## Hella Rallye 4000 HID Motorsport Driving Lamp

These lights are the ultimate in off-road lighting. The blue-white light provides day-like light, yet the pressurized Xenon, Mercury and Sodium gas capsule draws only 35 watts. The rugged cast zinc housing has an integral mounting bracket, and a no-tools aiming system. The Eurobeam has a range of 3000', and the pencil beam, 4200'. Lamps are sold singly and include one capsule and one stone shield.

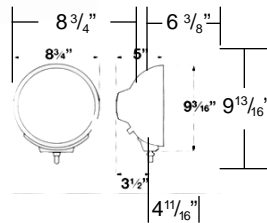
- 334-74801 Rallye 4000 HID Motorsport, Euro Beam
- 334-74802 Rallye 4000 HID Motorsport, Pencil Beam
- 334-79387 Protective Grille (Set)
- 334-79388 Replacement Stone Shield
- 334-78400 Replacement Capsule D2S 12V35W



## Hella Rallye 4000 Metal Driving Lamps

The 4000 Metal is Hella's top Halogen driving lamp. Constructed with the same advanced "cradle" mounting system, tool-free aiming, and tough die-cast housing as the 4000 HID, these lamps come in black powder coat (the Euro beam also comes in chrome). With the standard 100 watt bulb, the Euro beam has a range of 2000', the pencil beam, 3100', and the cornering beam, 700'. Lamps are sold singly and include one bulb and one stone shield.

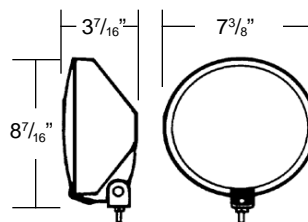
- 334-74807 Rallye 4000 Metal, Euro Beam (Black)
- 334-74815 Rallye 4000 Metal, Euro Beam (Chrome)
- 334-74808 Rallye 4000 Metal, Pencil Beam (Black)
- 334-74809 Rallye 4000 Metal, Cornering Beam (Black)
- 334-79387 Protective Grille (Set)
- 334-79388 Replacement Stone Shield
- 334-78110 Replacement Bulb H1 12V100
- 334-78130 Bulb H1 12V130W
- 334-78115 Bulb H1 24V70W



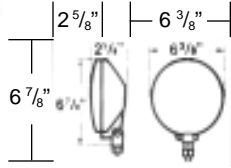
## Hella Rallye 1000 Driving Lamps

This light offers high performance in a rugged black plastic body, these lights are available as single lamps with one stone shield and one bulb, or as complete kits, including 2 lamps, 2 55 watt, 12V bulbs, a cable kit with 12V relay, 2 stone shields, and mounting hardware. The 1000 has a maximum range of 1200'.

- 334-75702 Rallye 1000 Kit
- 334-75701 Rallye 1000, Single Lamp
- 334-79258 Protective Grille (Set)
- 334-78125 Replacement Bulb H2 12V55W
- 334-78129 Replacement Bulb H2 24V70W
- 334-79238 Replacement Stone Shield



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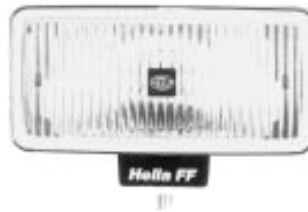
## Hella Model 500 Lamps

These rugged lights can handle even the roughest terrain. They are available singly with one 55 watt bulb and one stone shield, or in complete kits, including 2 lamps, 2 55 watt bulbs, 2 stone shields, a prewired color-coded wire-harness with 12V fused relay and illuminated rocker switch, and mounting hardware. The 500-series lamps have a maximum range of 1000'.

<b>334-76110</b>	<b>Hella 500 Complete Lamp Kit</b>
<b>334-76109</b>	<b>Hella 500 Single Lamp</b>
<b>334-78135</b>	<b>Replacement Bulb H3 12V55W</b>
<b>334-78145</b>	<b>Replacement Bulb H3 24V70W</b>
<b>334-79124</b>	<b>Replacement Stone Shield</b>

## Hella Rectangular Driving Lamps

These high-performance rectangular lights are built on high-impact ABS plastic housings for long-term durability. All rectangular lamps are available singly with one bulb and one stone guard, or as complete kits, including 2 lamps, 2-12 volt bulbs, 2 stone shields, a prewired color-coded wire harness with fused relay and illuminated rocker switch, and all necessary mounting hardware. (Model 530 does not include stone shields.)



Hella Model 550FF



Hella Model 530

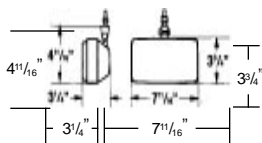
### HALOGEN FOG LAMPS

### HALOGEN DRIVING LAMPS

#### Model 550FF

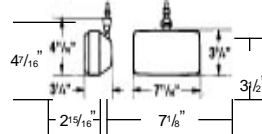
<b>With Free-Form Reflector</b>	<b>334-74509</b>	<b>Hella 550FF Kit</b>
	<b>334-74507</b>	<b>Hella 550FF Single lamp</b>
(Same dimensions as Model 550)	<b>334-78105</b>	<b>Replacement Bulb H1 12V55W</b>
	<b>334-79144</b>	<b>Replacement Stone Shield</b>

#### Model 550



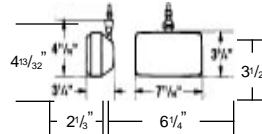
<b>334-74506</b>	<b>Hella 550 Kit</b>	<b>334-74406</b>	<b>Hella 550 Kit</b>
<b>334-74505</b>	<b>Hella 550 Single lamp</b>	<b>334-74405</b>	<b>Hella 550 Single lamp</b>
<b>334-78135</b>	<b>Replacement Bulb H312V55W</b>	<b>334-78135</b>	<b>Replacement Bulb H1 12V55W</b>
<b>334-79144</b>	<b>Replacement Stone Shield</b>	<b>334-78145</b>	<b>Replacement Bulb H1 24V70W</b>
		<b>334-79144</b>	<b>Replacement Stone Shield</b>

#### Model 530



<b>334-73712</b>	<b>Hella 530 Kit</b>	<b>334-73702</b>	<b>Hella 530 Kit</b>
<b>334-73711</b>	<b>Hella 530 Single lamp</b>	<b>334-73701</b>	<b>Hella 530 Single lamp</b>
<b>334-78135</b>	<b>Replacement Bulb H312V55W</b>	<b>334-78135</b>	<b>Replacement Bulb H312V55W</b>
<b>334-79133</b>	<b>Stone Shield</b>	<b>334-78145</b>	<b>Replacement Bulb H1 24V70W</b>
		<b>334-79133</b>	<b>Stone Shield</b>

#### Model 450



<b>334-73209</b>	<b>Hella 450 Kit</b>	<b>334-73109</b>	<b>Hella 450 Kit</b>
<b>334-73210</b>	<b>Hella 450 Single lamp</b>	<b>334-73110</b>	<b>Hella 450 Single lamp</b>
<b>334-78135</b>	<b>Replacement Bulb H312V55W</b>	<b>334-78135</b>	<b>Replacement Bulb H312V55W</b>
<b>334-79199</b>	<b>Stone Shield</b>	<b>334-78145</b>	<b>Replacement Bulb H1 24V70W</b>
		<b>334-79199</b>	<b>Stone Shield</b>

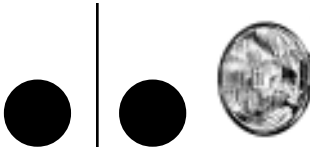
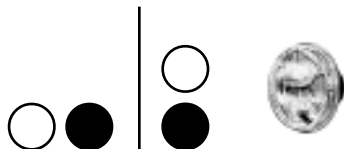
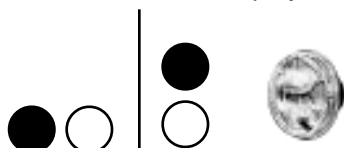

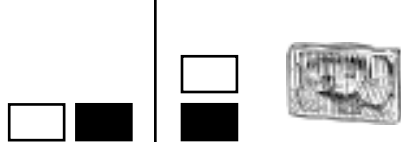
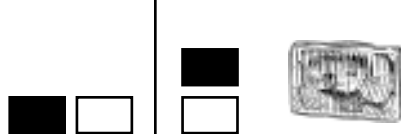
2

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## Hella Halogen European-Style Headlamps For Off-Road Use

For those who demand the very best, Hella headlamps provide maximum lighting in a stock-appearing package. For off-road use only, these lamps have been proven by top rally and off-road racers world-wide. Features include replaceable Halogen bulbs, lead-crystal lenses, metal aluminum-coated reflectors, more light than tungsten sealed beams, precision optics to put light where you want it, and reflection of 100% of light produced by the Halogen bulb.

Application	Part #	Reflective Range	Replacement Bulb Part No.	Bulb Description	Amp. Draw	60W	55W
7" round, 2-headlamp system 	<b>334-70476</b> High/Low	High 1150' Low 625'	334-78155	H4 12V 60/55W	5A	4.5A	
5.75" round, 4-headlamp system 	<b>334-71156</b> High	High 925'	334-78105	H1 12V55W		4.5A	
5.75" round, 4-headlamp system 	<b>334-71456</b> High/Low	High 900' Low 500'	334-78115	H4 12V 60/55W	5A	4.5A	
200mm large rectangular, 2-headlamp system 	<b>334-72206</b> High/Low	High 1200' Low 650'	334-78155	H4 12V 60/55W	5A	4.5A	
165mm small rectangular, 4-headlamp system 	<b>334-72116</b> High	High 1000'	334-78105	H1 12V55W		4.5A	
165mm small rectangular, 4-headlamp system 	<b>334-72146</b> High/Low	High 950' Low 500'	334-78155	H4 12V 60/55W	5A	4.5A	



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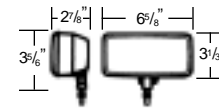
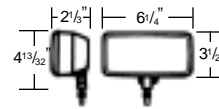
FAX LINE:

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## Hella Amber Warning Lamps

These lamps give extra protection from rear-end collisions in low-visibility conditions.

- 334-73310 Hella Model 450 Amber Warning Lamp
- 334-78135 Replacement Bulb H3 12V55W, for Above
- 334-90812 Hella Amber Warning Lamp
- 334-78186 Replacement Bulb 12V21W, for Above



## Red Combination Taillamp

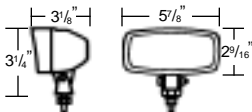
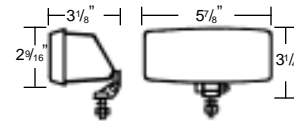
Constructed with a rugged die-cast Zinc housing, these lamps can be used as stop, running, turn, or avoidance lights

- 135-3529 Combination Taillamp

## Red Warning Lamp

Brighter than stock taillamps, this running light offers superior protection from rear-end collisions.

- 334-81101 Red Running Lamp
- 334-78186 Replacement Bulb 12V21W



## Halogen Back-Up Lamp

Features a chrome-plated housing and a wide-angle beam.

- 334-81105 Halogen Back-Up Lamp
- 334-78165 Replacement Bulb 12V20W



4

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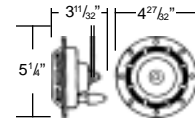
### Halogen Map Lamp

11.5" long, this lamp fits cigarette lighter sockets and provides plenty of bright, white light. Comes in black with flexible arm.

- 334-87143 Halogen Map Lamp**
- 334-78166 Replacement Bulb 12V5W**

### Twin Supertone Horn Kit

Concentrated, far-reaching sound out of a compact, rugged package. Features all-metal construction with a protective grille. Kit includes relay and mounting brackets. 12V, flat plug connections; High 500 Hz, Low 300 Hz. Power consumption: 144 Watts.



- 334-85115 Supertone Horn Kit**



### Air Horn Kits

Powerful air horn kits come in 2- or 3-horn models. 2-horn kit has 805Hz and 855Hz horns, and the 3-horn kit has a 523Hz, a 600hz, and a 805Hz horn. Kits include trumpets, high-performance compressor with air filter, tubing, relay, and mounting bracket. Power consumption: 240 Watts.

- 334-85100 3-Horn Kit**
- 334-85105 2-Horn Kit**

### Indicator Light

1" mounting hole, 0.25" tab terminal. Chrome-plated brass.

- 433-17440 Red**
- 433-17441 Green**
- 433-17442 Amber**
- 433-17443 Blue**
- 433-17444 Clear**



### Heavy-Duty Starter Switch

Sealed 40 amp momentary on switch. features a black cover, 5/8" mounting hole, and screw terminals



- 170-90030 Starter Switch**

### Heavy-Duty On-Off Switches

#### Push-Pull Switch

With a plasticized body to seal out dirt, this switch features two 18-gauge insulated copper wire leads, chrome plated knob and facing nut, and a 7/8" knob diameter

- 170-M606 Push-Pull Switch**



NOTE: ( ) = momentary

#### Single Pole

- 433-13100 ON-OFF, 20A**
- 433-13101 OFF-(ON), 20A**
- 433-13102 ON-OFF-ON, 20A**
- 433-13103 (ON)-OFF-(ON), 20A**
- 433-13130 ON-OFF, 40A**



#### Double Pole 20 amp

- 433-13200 ON-OFF**
- 433-13201 OFF-(ON)**
- 433-13210 ON-OFF-ON**
- 433-13211 (ON)-OFF-(ON)**

#### Progressive 16 amp

- 433-13220 OFF-1 Circuit ON-2 Cricuit ON**
- 433-13221 OFF-ON-(ON)-(Start)**



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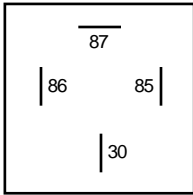
**805-683-1211**

**805-683-8187**

## RELAYS

Relays come in two configurations, both are diagrammed below. Please be sure of the configuration before ordering.

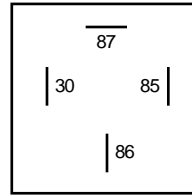
Config. A



15 Amp Normally Open Relay,  
with blade fuse and bracket:  
**334-87105**

30 Amp Normally Open Relay,  
with bracket:  
**334-87106**

Config. B



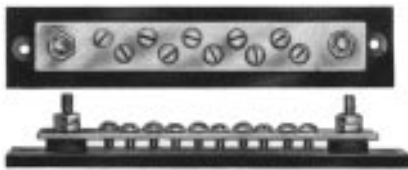
40 Amp Normally Open Relay:  
**334-66202**

70 Amp Normally Open  
Heavy-Duty Relay:  
**334-87110**

### Remote-Mount Battery Jumper Terminals

Designed for use with all 6V-36V applications, these terminals can be mounted in any accessible place for easy re-starting of a stalled vehicle; can be used individually (positive terminal) or in pairs (positive and negative terminals).

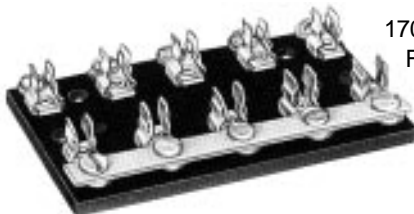
**170-46210-03 Positive Terminal (Red Cap)**  
**170-46210-02 Negative Terminal (Black Cap)**



### Terminal Blocks

Solid brass bus bar carries up to 36 volts. Included are 1/4" power terminal screws and No. 8-32 circuit connector screws. Available in 10- or 20 circuit.

**170-M449 10-Circuit Terminal Block**  
**170-M448 20-Circuit Terminal Block**



**170-4625**  
Fuse block with common  
"hot feed" connections



**170-4624**  
Fuse block with independent  
"hot feed" connections

### Fuse Blocks

We offer a wide selection of fuse blocks for SFE 20 amp or 3AG (AGC) type fuses, in configurations to accommodate up to six circuits. Features include a fiber insulator base, phosphor bronze clips and binding head terminal screws.

(For exposed applications, blocks can be ordered with moisture-repellent molded plastic insulator bases.)

Call to order the configuration you need.

### Battery Disconnect Switch

This double pole, two-position (OFF-ON) switch has a heavy steel case and is fully sealed for weather resistance. An indexing pin on the case aligns the switch and prevents rotation.



- For 6-36V(dc) electrical systems
- Brass mounting stem 3/4" dia., 17/32" long
- Fits panels up through 1/4" thick
- Heavy steel case
- "O" ring seal in operating shaft
- Gasket sealed terminal insulator

**170-75904-1 Battery Disconnect Switch, Weather Resistant**

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## Primary Wire

All our wire is SAE standard type GPT (general Thermoplastic) insulated. This insulation easily survives conditions from -30°F to 165°F and is resistant to grease, oil, and acids.



	18 Gauge 45'	16 Gauge 35'	14 Gauge 25'	12 Gauge 15'	10 Gauge 10'
Color					
Red	201-8181	201-8161	201-8141	201-8121	201-8101
White	201-8182	201-8162	201-8142	201-8122	201-8102
Blue	201-8183	201-8163	201-8143	201-8123	201-8103
Green	201-8184	201-8164	201-8144	201-8124	201-8104
Black	201-8185	201-8165	201-8145	201-8125	201-8105
Yellow	201-8186	201-8166	201-8146	201-8156	201-8106
Brown	201-8187	201-8167	201-8147	201-8127	201-8107

## Insulated Wire Terminals

Our terminals offer the highest quality at competitive prices. All terminals are bright electro-tin plated to insure conductivity under extreme conditions.



### Ring Terminals

Stud Size

Wire Ga.	4	6	8	10	1/4"	5/16"	3/8"	1/2"
22-18	201-451045	201-451065	201-451085	201-451105	201-451145	201-451565	--	--
16-14	201-452045	201-452065	201-452085	201-452105	201-452145	201-452565	201-452385	--
12-10	--	201-453065	201-453085	201-453105	201-453145	201-453565	201-453385	201-453125
8	--	--	201-454085	201-454105	201-454145	201-454565	201-454385	201-454125
6	--	--	--	201-455105	201-455145	201-455565	201-455385	201-455125
4	--	--	--	--	201-456145	201-456565	201-456385	201-456125

### Push-On Terminals

Wire Ga.	Female	Male
22-18	201-491005	201-431005
16-14	201-492005	201-432005
12-10	201-493005	201-433005



### Butt Connectors

Wire Ga.	Part #
22-18	201-421005
16-14	201-422005
12-10	201-423005



## Shrink Tubing

PVC shrink tubing is used to insulate terminals after the terminal has been crimped to the wire. Tubing remains flexible and will shrink to approx. 50% of its original size when heated to 320°. All tubing comes in 2' lengths.

I.D.	0.125"	0.187"	0.250"	0.375"	0.500"
Part # (Color)	201-981515 (Yellow)	201-981525 (Red)	201-981535 (White)	201-981545 (Black)	201-981555 (Yellow)



ORDER LINE:

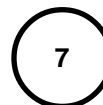
**800-622-3939**

TECH LINE:

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## Loom Clamps

Loom Clamps are constructed of plated steel and feature a neoprene cushion to protect the wire bundle. Mounting Holes are 17/64" for 1/4" screws or bolts.



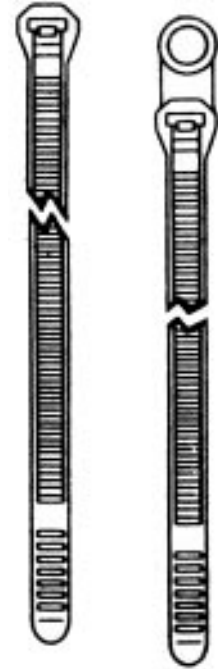
Part #	Closed I.D.	Recommended Line Size	
		Min.	Max.
201-2004	1/4"	3/16"	1/4"
201-2006	3/8"	1/4"	3/8"
201-2008	1/5"	3/8"	1/5"
201-2010	5/8"	1/2"	5/8"
201-2012	3/4"	5/8"	3/4"
201-2014	7/8"	3/4"	7/8"
201-2016	1"	7/8"	1"
201-2018	1-1/8"	1"	1-1/8"
201-2020	1-1/4"	1-1/8"	1-1/4"
201-2022	1-3/8"	1-1/4"	1-3/8"
201-2024	1-1/2"	1-3/8"	1-1/2"
201-2029	1-5/8"	1-1/2"	1-5/8"
201-2028	1-3/4"	1-5/8"	1-3/4"
201-2030	1-7/8"	1-3/4"	1-7/8"
201-2032	2"	1-7/8"	2"

## Nylon Tie Wraps

Nylon Tie-Wraps come in black or natural, standard, or mounting tab styles. Releasable ties are also available.

### Standard Ties (Natural)

Part #	Overall Length
To be completed when Herman Figures out where to buy and which lengths to get.	



## Looms

Our looms keep wires orderly and together, providing protection and ease of positioning. They are available in black and in two styles: spiral cut or convoluted.



**Spiral Cut Loom**  
201-722 1/4"  
201-726 1/2"



**Convoluted Loom**  
201-783 11/32"  
201-784 13/32"  
201-786 1/2"  
201-788 5/8"  
201-789 3/4"