

LightGenie™ The Ultimate Lighting Control for OEM

The **LightGenie** was invented and developed to provide the most **personally desirable** car-lighting control for every driver in the world. Many Manufacturers* can offer the LightGenie now on most new and aftermarket vehicles of **2006**, three months after the decision is made to do it. Their customers will enjoy the most complete performance package, as compared to any other system of any price. These revolutionary claims may be verified as follows:

- **ULTIMATE LIGHTING CONTROL: The owners of a LightGenie never have to touch any of the car light switches** in day-to-day driving. Yet, at their discretion, they can turn **on** or **off** any light while driving or parking and can be sure that any **on** lights will be turned **off** at the right time. A LightGenie is a true **luxury cachet** and **safety accessory** that all drivers—from driving enthusiasts, busy professionals to soccer moms—deserve to enjoy.
- **NO BATTERY RUNDOWN EVER AGAIN thanks to the ultimate protection of the LightGenie:** All LightGenies provide Automatic turn-on and selectable delay turn-off of **Head and Tail lights** in evening or rain; Manual turn-on and Automatic four-minute turn-off of Head and Tail lights or Tail lights alone without an ignition key; Automatic low-beam **Daytime Running Lights** (DRLs) (hi-beam DRLs where possible); Brief Hi-beam ON/OFF (called Flash-to-Pass or Optical Horn); and Automatic two-hour **Parking Lights**. Battery saving on **Dome lights** is included in the LightGenies for all vehicles to complete the delay turn-off of all Dome and associated lights in all situations, including a door or trunk left ajar.
- The LightGenie respects the drivers' legal freedom in using their car's DRLs. It will make every driver in the U.S. happy by including the semipermanent, five-second, DRLs activation/deactivation (as well as immediate turn-off in day or night driving) depending on the season, region, and personal convictions about the safety merits of DRLs or on the undesirability of headlights in day or night driving around military bases, astronomy observation sites or investigative environments.
- The LightGenie serves the users of vehicles with **Fog Lights** with the unprecedented convenience of leaving the Fog Light Switch in the FOG ON position along with the Main Light Switch in the HEAD position all the time as one **automatic position**: In the evening, all Head, Tail, and Fog Lights are on; during day, only Head Lights are on at correct lower intensity as Daytime Running Lights when

activated, or off when deactivated. Where favorable wiring exists on virtually all models, **Fog-and-only-Tail-lights** at night, *even sorely needed but impossible before without the LightGenie*, can be selected instantly now—along with DRLs in daytime if wanted—as one extra option, particularly preferred in many foggy conditions.

- On all **BMW, Audi, VW, Porsche, Volvo, Jaguar, Focus, Subaru, Hyundai and Kia** vehicles where it is possible to turn on the Head lights without an ignition key, the **LightGenie will magically refine the control** so the users can **intuitively** turn on the Head (and Tail) lights with no ignition key. The **LightGenie will turn off those lights definitely four minutes later** if any user forgets to turn them off. These headlights may eventually be vitally needed so quickly that any action other than naturally turning on the main light switch can put the car owner in great danger. This kind of danger may cause a lawsuit or some unforgettable ill will against the manufacturer.

- Each LightGenie can be pre-activated for day-to-day use—or activated on a one-time basis while driving—to stay on for a **safe walk-in** and to **blink off gently every second** in the 40-sec delay turn-off to assure the owner that it is healthy and to spare the Good Samaritans out there the trouble of running after the LightGenie's master to warn about the risk of headlights left on inadvertently.
- **NO WIRE CUTTING, WIRE SPlicing, HOLE DRILLING, or EXTRA SWITCHES** are ever needed for the installation of **all** LightGenies that will take less than a minute on an assembly line, or five at a dealership.
- **All OEM LightGenies have two necessary features:** First, **turning on and off the headlights and taillights in different combinations in all positions of the Main Light Switch: OFF, PARK, and HEAD**; Second, sensing if the Safety Brake is released or not. These features allow the LightGenie to make the vehicles fully compliant with each of up to **four** particular regulations in the world with the **same basic wiring** for every car of the same platform. *Lights-on-with-widshield-wiper-on* option is also available.
- The all-solid-state LightGenie includes **four** refined variations and their hybrid systems, to ensure that **all currently designed vehicles, (2006)**, can quickly adopt the LightGenie for OEM and Aftermarket vehicles with **no change** or the least change possible in the wiring.

1st Modification: Models needing no change for US new car market; or needing a single wire to inform the LightGenie about the Safety Brake Release's status for Canadian market:

FORD: All, except Mustang, Freestar, Escape.
VOLVO, MAZDA, LAND ROVER: All, except Tribute, Range Rover, LR3.

JAGUAR: XJR, XJ8, XK8, X-Type.

CHRYSLER: All, except Pacifica.

MITSUBISHI: All models.

HYUNDAI and KIA: All, except Accent.

GM: (Where absolute battery saving and friendlier DRLs activation may bring extra profits to GM): Ion, VUE, Sunfire, Cavalier, Avalanche, Escalade, Sierra, Silverado, Suburban, Tahoe, Yukon, Aztek, RendezVous, Blazer, Sonoma, S-10.

ISUZU, SAAB and SUBARU: All, except Ascender.

SUZUKI: Vitara, Grand Vitara.

TOYOTA and LEXUS: All, except Echo, Scion tA, tB.

NISSAN and INFINITY: All, except Sentra.

HONDA and ACURA: All, including models with HID.

PORSCHE, AUDI, VOLKSWAGEN: All, including Cayenne, except A4, A6, A8, Touareg, Jetta and Passat.

2nd Modification: Models needing 1st Modification and one, three or six fuses to be inserted and grouped with other existing fuses or relays (no wire rerouting or extra switches):

GM: All, including models with too-glary Hi-Beam DRLs.

TOYOTA and NISSAN: Echo, Scion tA, tB, Yaris, Sentra.

MERCEDES: All, including models with HID, or Diesel.

BMW: All models with halogen lamps in high beams.

AUDI and VW: A4, A6, A8.

How the LightGenie Works:

The LightGenie senses **wirelessly** when the engine is running, when a light switch is turned on or off, and whether it is day or night. It acts as an intact fuse and a closed switch when and where to turn on the **Head, Tail, Fog, Parking, Dome, or Daytime Running Lights**; and acts as an open switch to turn them off. It monitors the vehicle circuits a few thousand times per second, and acts as a blown fuse if there is a danger of short circuit, overcurrent or overvoltage. When the danger is removed, it recovers itself automatically. The LightGenie is the only product that provides the drivers with **absolute peace of mind** about **battery protection**. It will **save money** for the drivers, dealers and manufacturers in roadside assistance and improve **driving safety** and **satisfaction** in new-car customers.

Innovanics, Inc.

1413 Wyandotte Rd.

Columbus, Ohio 43212

Tel: 614-488-8984 Fax: 614-488-0687

Email: tlricca@lightgenie.biz

For clear, precise, elaborate technical details, pictures and activation of different options, check our website for a down-loadable complete brochure at: www.lightgenie.biz

*These 23 (underlined) out of 29 groups cover more than 65% of the U.S. Market