Intellitronix
Intelligent Electronics

2020 PRODUCT CATALOG

ENGINEERING EXCELLENCE

Intellitronix is one of the fastest growing companies in the automotive industry. It achieves world class quality through continuous research of new products, development of engineering solutions, and rapid transfer from prototype to production delivering first-class products.

The design of microprocessor-controlled LED products paved the way to produce high-quality, energy-saving devices for the automotive aftermarket industry, including analog and LED digital gauges. Intellitronix introduced the industry's first ever 3D gauges to the marketplace.
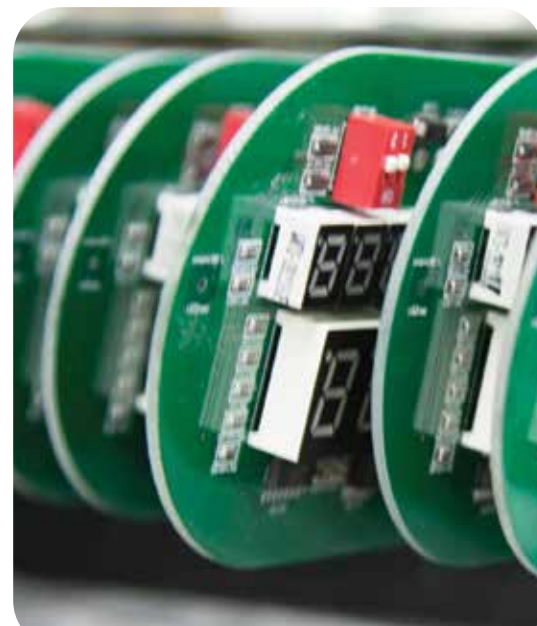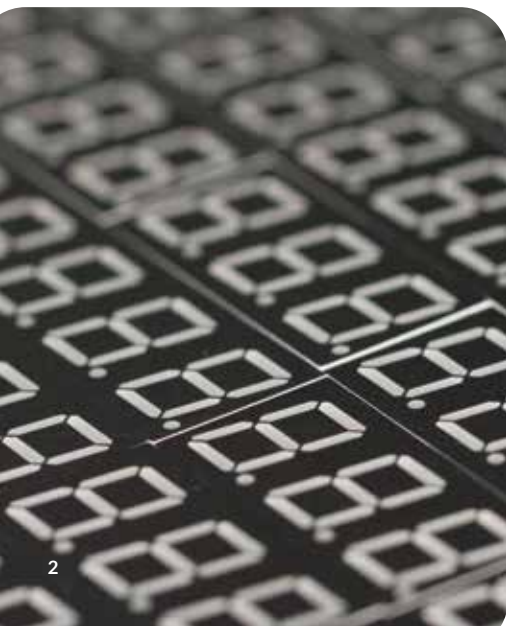
The same engineering ingenuity introduced products such as the industry's first unbreakable Prometheus Ignition Systems designed for street, track, marine and off-road applications. Intellitronix developed an advanced lighting solution for the Ford Truck F Super Duty 2011-2016 Series for nighttime illumination for off-road driving with its ultra-bright, dual-purpose LED lights (see Page 23).

STRATEGIC PLANNING

A globally recognized leader in the automotive aftermarket, Intellitronix knowledge and technical expertise benefit customers through joint collaborations with distributors both domestic and international, manufacturing representatives, and private label customers. These collaborative efforts facilitate new and improved products. Strategic planning has been a keystone of our success in creating and producing high-tech electronic products to offer to the automotive marketplace.

LIFETIME FACTORY WARRANTY

What our industry-exclusive lifetime warranty means for Intellitronix customers is the knowledge that in the event of a product issue, the customer can return a product and it will be repaired or replaced for free!

NEW PRODUCTS

Intellitronix understands market trends and the latest cutting-edge technologies providing us the prime opportunity to create strategic solutions for automotive applications. Inspired with this knowledge, engineering designs one-of-a-kind automotive products elevating us to the next development level with new product releases. In addition, our extensive in-house state-of-the-art laboratory with the latest in analytical tools, testing equipment, modeling, and simulation software allows engineers to optimize new product performance.

COMING SOON 2020!

Our focus is to expand our selection of Intellitronix gauges and panels to include additional make, model and year classic cars and trucks to address the automotive aftermarket industry needs utilizing our exclusive electronic gauge designs.

Coming soon are new electronic Direct Fit Replacement Panels equipped with gauges designed specifically for these classic cars!

80-86 Ford F Truck ● 66-67 Chevelle

69-70 Mustang ● 79-86 Mustang

67-68 Camaro/Firebird ● 92-95 Jeep YJ

240Z Datsun ● Fuel Pressure Gauge

74-96 Chevy Van ● 73-87 Analog Chevy Truck

Dual Purpose H2 Hummer Lights (DRL & Off-Road)

Wide Band Air/Fuel Ratio ● Diesel Tachometer Signal Adapter

PROMETHEUS IGNITION SYSTEM

SKU 150DM

Intellitronix engineers designed the Prometheus Ignition System for critical marine and off-road applications where the need to safeguard against ignition system failure is crucial. This patent pending system has several built-in features that protect against dangerous weather hazards.

FEATURES

- Built-in self-protection system that monitors output current and internal operating temperatures, which provides protection from bad coils, faulty wiring, and system failures.

- Unlike other ignition systems on the market, the Prometheus goes into system protect-mode and does not self-destruct or damage other systems.

OUTPUT VOLTAGE:
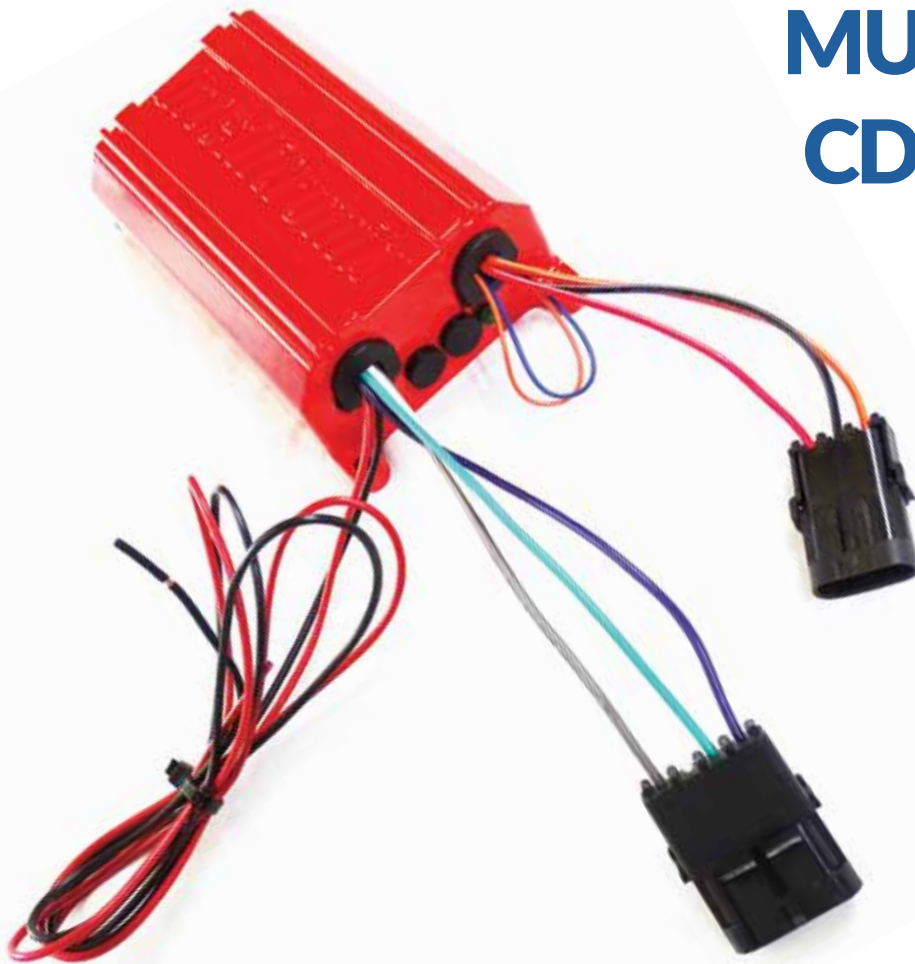Primary 550V
Secondary 55,000V

SPARK ENERGY:
150 mJ up to 12,000 RPM
and only 750mA per 1000 RPM

MULTI SPARK CD IGNITION SYSTEM

SKU 150DL

Built on high-tech microprocessor-controlled technology, the Intellitronix high performance Multi Spark Capacitive Discharge (CD) Ignition System is employed in street, track and off-road applications, where vehicle uptime is imperative. Designed for top-tier automotive performance, the Multi Spark CD Ignition is truly in a class all its own.

The Multi Spark CD Ignition, like the Prometheus Ignition System, offer protection against system ignition failures and promote compatibility features.

FEATURES

- Great for racing applications that do not use an alternator.
- User-adjustable Rev Limiter that works with 4-, 6- or 8-cylinder engines.
- Works with points, OEM, aftermarket electronic or magnetic crank systems.
- Uses less power than competitor ignition systems, while providing superior performance!
- Works with any negative ground and 12V electrical system with a distributor.
- Comes with a Tachometer Output wire that can also trigger a shift light or any add-on RPM activated devices.

LIFETIME WARRANTY

MADE IN USA

Patent Pending

ANALOG 6-GAUGE 3D UNIVERSAL

This unique brand of Analog Universal Panels is equipped with Speedometer, Tachometer for 8-6-4-cylinder engines, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges plus a Digital Clock, turn signal indicators, high beam indicator, and features automatic nighttime dimming. All required sending units included.

SKU AP10002

ANALOG UNIVERSAL 6-GAUGE

An impressive 6-gauge panel with our signature black polycarbonate subsurface with brush stroke finish makes it an unforgettable show stopping dash.

SKU AP20002   Chrome Bezel

6-GAUGE NEEDLE CHANGING COLORS

Experience the illuminating effect of the color changing needles in the Analog Universal 6-Gauge Panel showcased in a black faceplate. The color changes gradually from green to yellow, orange, and finally red with the increase in the readings displayed on the gauges.
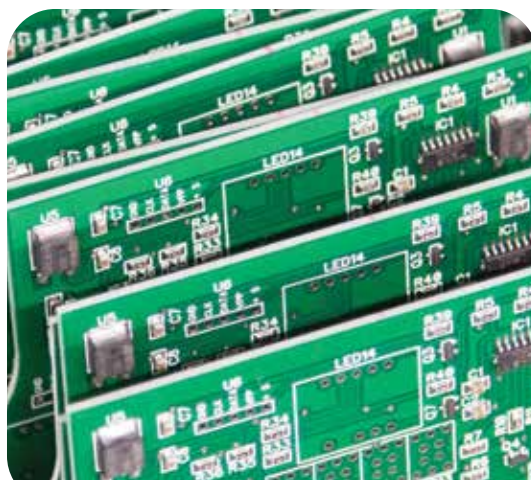

SKU AP30002   Chrome Bezel and Black Faceplate

To order your favorite gauge color, use SKU plus R, B, G, or W for color.

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FORD

Feel the muscle driving your classic Mustang with this Direct Fit Analog Panel designed with Speedometer, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges. The complete set of gauges comes with clear acrylic, hardware and all required sending units.

1965-1966 FORD MUSTANG

SKU AP7001
Chrome Bezel

CHEVROLET

These exclusive panels are outfitted with Speedometer, Tachometer for 8-6-4-cylinder engines, Fuel Level, Voltmeter, Oil Pressure, Water Temperature Gauges, turn signal indicators, high beam indicator, and features automatic nighttime dimming. All required sending units are included.

1963-1967 CORVETTE

SKU AP2000

1984-1989 CORVETTE

SKU AP2003

Analog Direct Fit Panels work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.
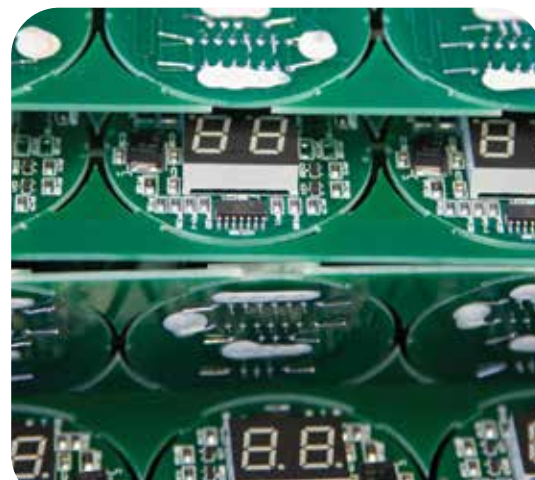
1963-1967 CORVETTE

SKU 3D2000

1984-1989 CORVETTE

SKU 3D2003

Only available analog direct fit in the marketplace

CHEVROLET TRUCK

Ride in style in your Chevy Truck with tailored Analog Direct Fit Replacement Panels in Analog and 3D LED color displays that look like a work of art. The signature black polycarbonate subsurface with brush stroke finish surrounds a Speedometer, Tachometer, Fuel Level, Voltmeter, Oil Pressure, Water Temperature Gauges and turn signal indicators, high beam indicator and feature automatic nighttime dimming. All required sending units are included.

1955-1959 CHEVY TRUCK

SKU AP6000

1960-1963 CHEVY TRUCK
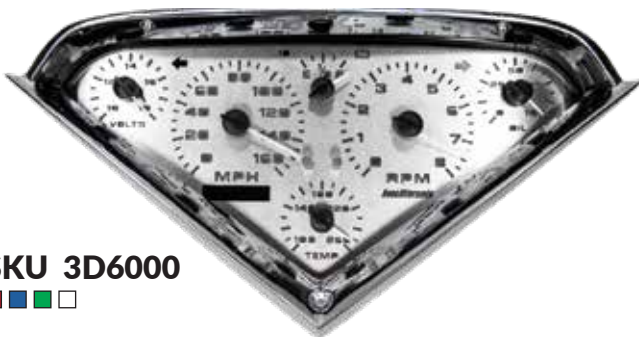
SKU AP6001

1964-1966 CHEVY TRUCK

SKU AP6002

1967-1972 CHEVY TRUCK

SKU AP6003

1955-1959 CHEVY TRUCK

SKU 3D6000

1960-1963 CHEVY TRUCK

SKU 3D6001

1964-1966 CHEVY TRUCK

SKU 3D6002

1967-1972 CHEVY TRUCK

SKU 3D6003

Analog Direct Fit Analog and 3D LED Panels work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.

LED BARGRAPH DIRECT FIT

Light up your dash with these LED Bargraph Analog Gauges featuring Speedometer, Tachometer, Voltmeter, Fuel Level, Water Temperature, and Oil Pressure gauges with black or chrome plated bezel. All sending units are included along with hardware.

Black Bezel
SKU B9999

Chrome Bezel
SKU BS9999

VOLTMETER

SKU B9015
Black

SKU BS9015
Chrome

2 1/16"
12-16 VOLTS

FUEL LEVEL

SKU B9016
Black

SKU BS9016
Chrome

2 1/16"
Programmable to GM, Ford, Chrysler, VDO, Universal

WATER TEMP

SKU B9113
Black

SKU BS9113
Chrome

2 1/16"
160-240°F

OIL PRESSURE

SKU B9114
Black

SKU BS9114
Chrome

2 1/16"
0-80 PSI

FUEL PRESSURE

SKU AFP01
White Faceplate
& Chrome Plated Bezel

1 1/2"
0-15 PSI Liquid Filled

Intellitronix
Intelligent Electronics

LED BARGRAPH PANELS

1963-1967 CORVETTE

SKU BG2000

1967-1972 CHEVROLET TRUCK

SKU BG6003

5.5-GAUGE LED BARGRAPH UNIVERSAL

SKU BG10001

1973-1987 CHEVROLET TRUCK

SKU BG6004

6-GAUGE LED BARGRAPH UNIVERSAL

SKU BG10002
Black Bezel

SKU BG10002C
Chrome Bezel

CREATE-A-DASH UNIVERSAL BARGRAPH KIT

The LED Digital Universal Bargraph CREATE-A-DASH kit features Intellitronix signature bargraph gauges with Speedometer, Tachometer, Oil, Voltmeter, Temperature and Fuel Level, ABS plastic back panel, sheet of tinted plexiglass, mounting hardware and sending units! Just cut, mount and arrange gauges to match the factory layout for your vehicle and stock bezel.

SKU BG10003

To order your favorite gauge color, use SKU plus R, B, G, or W for color.

CHEVROLET TRUCKS

1955-1959 CHEVY TRUCK

SKU DP6000

1960-1963 CHEVY TRUCK

SKU DP6001

1964-1966 CHEVY TRUCK

SKU DP6002

1967-1972 CHEVY TRUCK

SKU DP6003

1973-1987 CHEVY TRUCK

SKU DP6004

1988-1991 CHEVY TRUCK

SKU DP6005

1992-1994 CHEVY TRUCK

SKU DP6006

1995-1999 CHEVY TRUCK

SKU DP6007

Direct Fit LED Digital Panels replace the OEM gauges with new Intellitronix Speedometer, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges. The complete set of gauges comes with clear acrylic, hardware and all required sending units. These gauges work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.

FORD TRUCKS

1961-1966 FORD TRUCK
SKU DP1008

1967-1972 FORD TRUCK
SKU DP1009

1973-1979 FORD TRUCK
SKU DP1010

1980-1986 FORD F TRUCK PANEL — COMING 2020!

CLASSIC CARS

1965-1966 FORD MUSTANG
SKU DP7001

1994-2004 FORD MUSTANG
SKU DP7009

1967-1968 FORD MUSTANG
SKU DP7002

Intellitronix — Intelligent Electronics

LED DIGITAL DIRECT FIT

1955-56 BEL AIR

SKU DP1101

1957 BEL AIR

SKU DP1102

1968 IMPALA and CAPRICE

SKU DP1208

1977-1990 IMPALA and CAPRICE

SKU DP1211

1982-1990 CAMARO

SKU DP4003

1991-1992 CAMARO

SKU DP4005

1968 CHEVELLE

SKU DP5001

1969 CHEVELLE

SKU DP5002

1962-1965 NOVA

SKU DP8001

1978-1988 MONTE CARLO & EL CAMINO

SKU DP9002

1963-1967 CORVETTE

SKU DP2000

1968-1977 CORVETTE

SKU DP2001

1978-1982 CORVETTE

SKU DP2002

1984-1989 CORVETTE

SKU DP2003

1984-1987 BUICK REGAL

SKU DP1503

1981-88 OLDSMOBILE CUTLASS

SKU DP1407

LED DIGITAL DIRECT FIT

1970-1981 PONTIAC FIREBIRD

SKU DP3000

1982-1990 PONTIAC FIREBIRD

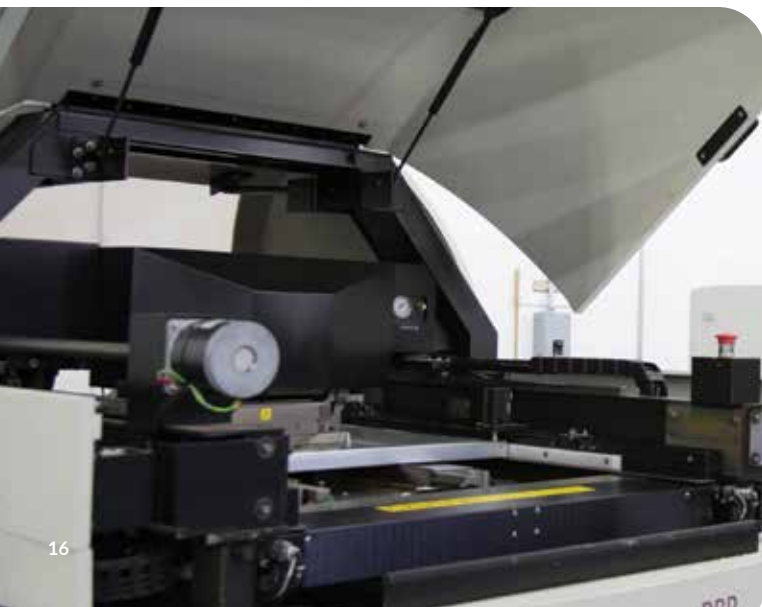SKU DP3001

1955-1986 JEEP CJ

SKU DP6011

1997-2006 JEEP TJ
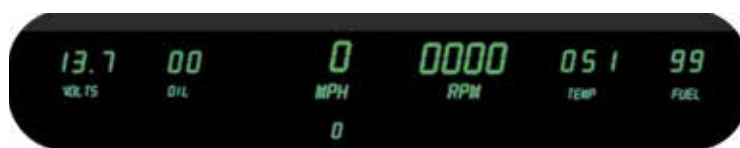

SKU DP6014

1990-1998 MAZDA MIATA

SKU DP1301

1967-1968 PONTIAC
COMING 2020!
FIREBRID PANEL

5-GAUGE UNIVERSAL PANEL

SKU DP10001

6-GAUGE UNIVERSAL PANEL

SKU DP10002

6-GAUGE BARGRAPH SWEEP PANEL

SKU DP10004

CREATE-A-DASH UNIVERSAL KIT

Intellitronix LED Digital Universal CREATE-A-DASH kit comes with Speedometer, Tachometer, Oil, Voltmeter, Temperature and Fuel Level gauges, a large backing board, sheet of smoke plexiglass, mounting hardware and sending units. Just cut, mount and arrange gauges to match the factory layout for your vehicle and stock bezel.

SKU DP10003

MULTIPLE GAUGE SET

SKU M9999   Black Bezel

SKU MS9999   Chrome Bezel

3 3/8"   Speedometer/Tachometer Combination
2 1/16"   Volt, Fuel, Oil Pressure*, Water Temp* includes sending units*

To order your favorite gauge color, use SKU plus R, B, G, or W for color.

MEMORY SPEEDOMETER

SKU M9222
Black Bezel

SKU MS9222
Chrome Bezel

3 3/8"
Programmable with
high speed recall

MEMORY SPEED/ TACH COMBO

SKU M9250
Black Bezel

SKU MS9250
Chrome Bezel

3 3/8"
Programmable

PROGRAMMABLE TACH

SKU M9003
Black Bezel

SKU MS9003
Chrome Bezel

3 3/8"
9999 RPM, 1-2-4-6-8-10-12
cylinder engine

MEMORY TACH

SKU M9001
Black Bezel

SKU MS9001
Chrome Bezel

3 3/8"
Peak RPM recall, 9900 RPM,
4-6-8-cylinder engine

TACHOMETER

SKU M9002
Black Bezel

SKU MS9002
Chrome Bezel

2 1/16"

WATER TEMP

SKU M9113
Black Bezel

SKU MS9113
Chrome Bezel

2 1/16"
Displays 50 to 350 °F
with sending unit

OIL PRESSURE

SKU M9114
Black Bezel

SKU MS9114
Chrome Bezel

2 1/16"
Displays 0 to 99 psi
with sending unit

FUEL GAUGE

SKU M9016
Black Bezel

SKU MS9016
Chrome Bezel

2 1/16"   0 to 99 %
Fuel Level Programmable,
GM, Ford, Chrysler, VDO, Universal

VOLTMETER

SKU M9015
Black Bezel
■■■□

SKU MS9015
Chrome Bezel
■■■□

2 1/16"
7 to 25.5 Volts range

TRANSMISSION TEMP

SKU M9107
Black Bezel
■■■□

SKU MS9107
Chrome Bezel
■■■□

2 1/16"
Displays 50 to 350 °F
with sending unit

OIL TEMPERATURE

SKU M9108
Black Bezel
■■■□

SKU MS9108
Chrome Bezel
■■■□

2 1/16"
Displays 50 to 350 °F
with sending unit

OUTSIDE AIR TEMP

SKU M9123
Black Bezel
■■■□

SKU MS9123
Chrome Bezel
■■■□

2 1/16"
Displays 0 to 250 °F
with sending unit

BOOST

SKU M9011
Black Bezel
■■■□

SKU MS9011
Chrome Bezel
■■■□

2 1/16"
Sending unit included

BARGRAPH AIR & FUEL RATIO

SKU M7008
Black Bezel
■■■□

SKU MS7008
Chrome Bezel
■■■□

2 1/16"
Lean and Rich, Electrical

CLOCK

SKU M8009
Black Bezel
■■■□

SKU MS8009
Chrome Bezel
■■■□

2 1/16"
Programmable with
2 push buttons

GEAR SHIFT INDICATOR

SKU GI001
■■■□

To order your favorite
gauge color, use SKU
plus R, B, G, or W for color.

RACING PRODUCTS

Intellitronix is a race enthusiast at heart with decades of experience in designing high performance products to match the speed changing trends in power racing sports. Our talented team of engineers utilized the highest quality electronics devices to challenge anyone in the fields of automotive and marine sports.

RPM ACTIVATED SWITCH

SKU N3012
Adjustable 2000 to 9800 RPM

DIGITAL RPM ACTIVATED SWITCH

SKU N3209
Adjustable 2000 to 9800 RPM

DIGITAL RPM ACTIVATED WINDOW SWITCH

SKU N3210
Adjustable 2000 to 9800 RPM

VARIABLE SPEED FAN CONTROLLER

SKU N4001
Adjustable and includes
Temperature sending unit

TACHOMETER RECALL KIT

SKU N4026
Available for
4-6-8-Cylinder Engine

PROMETHEUS IGNITION SYSTEMS

SKU 150DM   **SKU 150DML**

Intellitronix Co-Pilot Alarm Gauges offer protection to the driver and vehicle. The exhaust gas temperature gauge (EGT) monitors the exhaust gas temperature of an internal combustion engine in conjunction with a thermocouple-type pyrometer. By monitoring EGT, the driver or pilot can get an idea of the vehicle's air-fuel ratio level. Each individual gauge comes with a black or chrome trim bezel to match your panel and alarms with activation switches.

EGT EXHAUST GAS TEMP

SKU C9017
Black Bezel

SKU CS9017
Chrome Bezel

2 5/8"
Programmable alarm,
activation switch, thermocouple

CO-PILOT VOLTMETER

SKU C9015
Black Bezel

SKU CS9015
Chrome Bezel

2 5/8"
Programmable alarm,
activation switch, thermocouple

SENDING UNITS

WATER, OIL, & TRANS TEMP GAUGE

SKU
S8013

PRESSURE SENDING UNIT

SKU
S8434
Adjustable 2000 to 9800 RPM

SPEEDOMETER FORD TRANSMISSIONS

SKU
S9024

GM/MOPAR/VW SPEEDOMETER

SKU
S9013

GPS SPEEDOMETER

SKU
S9021

GM LS ENGINE SWAP KIT

SKU
8014LS

CHROME BEZELS

6-GAUGE PANEL BEZEL KIT

SKU BZ10002

6-GAUGE PANEL BEZEL KIT

SKU BZ10003   (Two-way mirror plexiglass)

5-GAUGE PANEL BEZEL KIT

SKU BZ10004

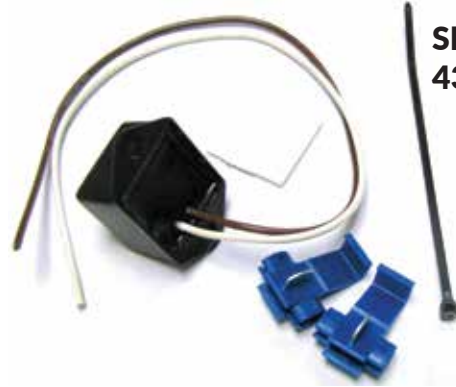## 6-GAUGE CHROME PLATED BEZEL

SKU BZ10005

LIGHTING

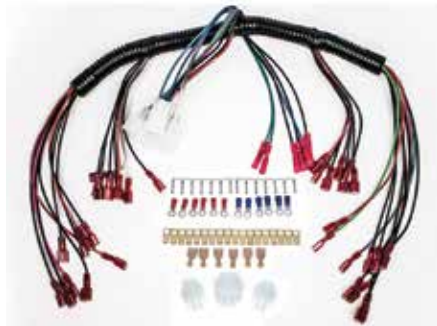### UNIVERSAL AUTO HEADLIGHT SWITCH

SKU
HL10001

HIGH BEAM HEADLIGHT RELAY CONVERSION KIT

SKU
437484

ACCESSORIES

10 CIRCUIT UNIVERSAL GAUGE WIRE HARNESS
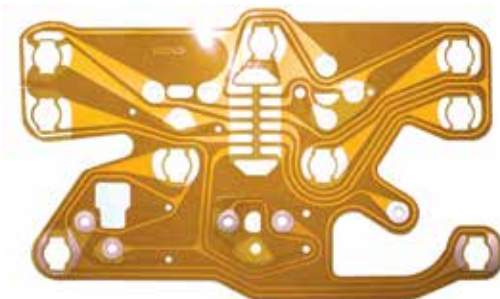
SKU   FP30302

CORVETTE TACHOMETER REBUILD PCB
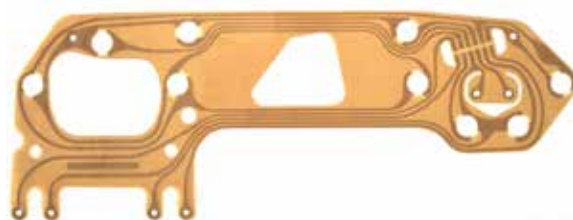
SKU   TB2101
78-79 CORVETTE

SKU   TB2102
80-82 CORVETTE

SKU
TB2100
75-77 CORVETTE

1977-1982 CORVETTE

SKU
FB2002-1

1967-1972 CHEVY TRUCK

SKU
FB6003

SAFETY
HIGHWAY GUARDIAN SPEED LIMITER

Highway Guardian is an electronic GPS-based vehicle speed limiter that works for nearly any automobile manufactured after 1990. If your automobile has fuel injection, then this product will likely work. The vehicle provides peace of mind for parents of young drivers by limiting their speed to 73 MPH or less. It limits a vehicle's top speed by controlling the fuel injection system.

SKU
HG101

2011-16 FORD F SUPER DUTY "SNIPER LIGHTS"

SKU FSL001

Ever wish you had super bright headlights to cut through the darkness when driving off-road at night?

Intellitronix engineers have designed a most ingenious dual-purpose solution incorporating "ultra-bright" direct replacement lights that fit easily into the front headlight locations of the Ford F Super Duty 2011-2016 Truck series. CREE XHP70.2 light bulbs produce 4000 Lumens each to brighten the way.

Two Amber Rebel LEDs replace the factory installed amber light bulb with an additional CREE XHP70.2 bulb wired to the Ford truck's high beams. When switched on they output an extra 8000 Lumens of bright white light.

So why are they called "Sniper Lights"? Because these ultra-bright lights fit perfectly into the factory turn signal location, where they cannot be seen, and illuminate your way when activated with a switch. Easy to install and require no additional outside mountings.

OFF

ON

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