

# Electrical

## STREET HANDLE BAR SWITCH

12-0040

AVAILABLE FEATURES :  
TURN SIGNAL - RIGHT / LEFT  
HEADLIGHT - ON/OFF  
HEADLIGHT - HIGH / LOW  
HORN / KILL  
LED INDICATOR  
25" WIRE LENGTH  
SWITCH WIDTH - 45.5MM  
VOLTAGE RANGE - 10V-14V  
MAXIMUM AMPERAGE - 6 AMPS  
DOT APPROVED



## OFF ROAD HANDLE BAR SWITCH

12-0051

OEM EQUIVALENT - 5NG-83976-50  
AVAILABLE FEATURES :  
HEADLIGHT - ON/OFF  
2 (16 1/2") WIRE LENGTH AND 3 (27.5") WIRE LENGTH  
SWITCH WIDTH -20MM  
EXTRA EXTERNAL  
VOLTAGE RANGE - 11V-15V  
MAXIMUM AMPERAGE - 2 AMPS  
DOT APPROVED NOT REQUIRED



## OFF ROAD HANDLE BAR SWITCH

AVAILABLE FEATURES :  
TURN SIGNAL - RIGHT / LEFT  
HEADLIGHT - ON/OFF  
HEADLIGHT - HIGH / LOW  
HORN / KILL  
WIRE - 8  
21.5" WIRE LENGTH  
SWITCH WIDTH - 28.5MM  
EXTRA TERMINAL  
VOLTAGE RANGE - 10V-14V  
MAXIMUM AMPERAGE - 6 AMPS  
DOT APPROVED NOT REQUIRED



12-0055

## ON/OFF HEAD LIGHT SWITCH

HTH-196

AVAILABLE FEATURES :

HEADLIGHT - ON/OFF

HEADLIGHT - HIGH / LOW

WIRE - 6

18" WIRE LENGTH

SWITCH WIDTH - 20.7MM

VOLTAGE RANGE - 11V-15V

MAXIMUM AMPERAGE - 2.5 AMPS

DOT APPROVED - NOT REQUIRED

KILL SWITCH



## ENGINE START SWITCH

ENGINE STARTER SWITCH

AVAILABLE FEATURES :

OVERALL WIRE LENGTH - 394MM

OVERALL LENGTH - 64MM

OVERALL WIDTH - 26MM

OVERALL HEIGHT - 42MM



12-0200

## KILL SWITCH

KILL SWITCH FOR CR TYPE

AVAILABLE FEATURES :

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH - 17"



12-0101

## KILL SWITCH

KILL SWITCH FOR YZ TYPE

AVAILABLE FEATURES :

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH - 28"



12-0102

# Electrical

## KILL SWITCH

KILL SWITCH FOR KX TYPE

AVAILABLE FEATURES :

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH -28"



12-0103

KILL SWITCH FOR RM TYPE

AVAILABLE FEATURES :

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH -29.5"



12-0104

## KILL SWITCH WITH ALUMINIUM HOUSING

KILL SWITCH FOR KAWASAKI WITH ALUMINIUM HOUSING

AVAILABLE FEATURES :

KILL SWITCH FOR KX TYPE

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH -28"



HTT-022C

KILL SWITCH FOR YAMAHA WITH ALUMINIUM HOUSING

AVAILABLE FEATURES :

NORMAL POSITION - OPEN CIRCUIT

ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)

WIRE LENGTH -28"

# Electrical

## OEM STYLE STARTER SWITCH

STARTER SWITCH FOR YAMAHA  
AVAILABLE FEATURES :  
NORMAL POSITION - OPEN CIRCUIT  
ACTIVATED - BUTTON PUSHED (CIRCUIT CLOSED)  
WIRE LENGTH -28"



## HYDRAULIC BRAKE SWITCH

HYDRAULIC BRAKE SWITCH FOR EUROPEAN BIKE STYLE  
10MM X 1.00MM THREAD (THREAD SIZE)  
NOTE : 1MM THREAD PITCH FITS MOST EURO STYLE BIKES.

### HOW TO DO IT?

REMOVE BANJO BOLT FROM BRAKE MASTER CYLINDER AND INSERT THE BANJO STYLE BRAKE SWITCH ELIMINATING THE NEED FOR THE SPRING GOODIE THAT HAS TO HOOK ON YOUR BRAKE LEVER



HBS-01

HYDRAULIC BRAKE SWITCH FOR ALL JAPANESE BIKE STYLE  
10MM X 1.25MM THREAD [THREAD SIZE]  
NOTE : 1.25MM THREAD PITCH FITS MOST JAP BIKES

REMOVE BANJO BOLT FROM BRAKE MASTER CYLINDER AND INSERT THE BANJO STYLE BRAKE SWITCH ELIMINATING THE NEED FOR THE SPRING GOODIE THAT HAS TO HOOK ON YOUR BRAKE LEVER



HBS-02

## BLADE TYPE FUSE HOLDER

BLADE TYPE FUSE HOLDER: 14GA WIRE FOR 20A FUSE



040-FH-01

# Electrical

## TERMINAL KITS ONLY

BOX OF ASSORTED BULLET CONNECTORS AND SLEEVES - TOOL NOT INCLUDED

040-BC-BOX

## CRIMPING TOOLS ONLY

CRIMPING TOOLS ONLY

HT230



HT230

## UNIVERSAL HEAD LIGHT

VERTICAL LIGHT



HORIZONTAL LIGHT



# Electrical

## TAIL LIGHT

UNIVERSAL TAIL LIGHT



L28104-ELED1SP

## UNIVERSAL TURN SIGNAL



L1945-3SP



L1911 LED

AVAILABLE IN BULB AND LED:

UNIVERSAL TURN SIGNAL - BULB  
UNIVERSAL TURN SIGNAL - LED



L1903-CB



L1925-CB

# Electrical

FLUSH MOUNT CARBON



L1842-3SP

FLUSH MOUNT CHROME



L1877W-2SP

**TAIL LIGHT BULB -LED**



LG-042R



1922CB LED

1968

SUPER MINI

**UNIVERSAL LED TAIL LIGHT WITH ALUMINIUM**



L28101A-ELED-1



L-2803-1-2SP

# Electrical

## UNIVERSAL PLATE LED LIGHT WITH MOUNTING KIT



4211EW-1SP

## HOUR METER



HOUR METER BRACKET

## HOUR METER DIGITAL GAUGE

TTO HOUR METER  
WORKS ON ALL GAS ENGINES  
TRACKS TOTAL HOURS ON MOTOR, NON - RESETTABLE  
SPINNING - ARROW ACTIVITY ICON.



72-R00

12PC CASE - HOUR METERS - COUNTERTOP DISPLAY

- FITS ALL GAS ENGINES - PICKUP WIRE
- EXTENSIVE MOUNTING OPTION - BOLT-ON HANDLEBAR MOUNTED AND PEEL-N-STICK APPLICATIONS
- WATERPROOF
- SMALLEST METER AVAILABLE WITH LARGE, EASY TO READ DISPLAY



72C-R00

# Electrical

## TACH-HOUR DIGITAL GAUGE BRACKET

TTO TACH/HOUR METER

WORKS ON ALL GAS ENGINES (INCLUDING FUEL INJECTED FOUR CYCLE ENGINES)

MEASURES TACH UP TO 20,000 RPM IN REAL TIME

REMEMBERS MAX RPM, RESETTABLE

SPINNING - ARROW ACTIVITY ICON

ADJUSTABLE DISPLAY UPDATE SMOOTHNESS (FAST/SLOW)

ADJUSTABLE TACH PULSE SENSITIVITY (HIGH/LOW)



72-A00

12PC CASE - TACH/HOUR METERS - COUNTERTOP DISPLAY

- FITS ALL GAS ENGINES - PICKUP WIRE

72C-A00

## TTO RADIATOR HOSE TEMPERATURE METERS

72-EH1 SINGLE - TEMPERATURE METER - 19MM I.D. RADIATOR HOSE SENSOR

72-EH2 SINGLE - TEMPERATURE METER - 22MM I.D. RADIATOR HOSE SENSOR

72-EH3 SINGLE - TEMPERATURE METER - 25MM I.D. RADIATOR HOSE SENSOR

72C-EH1 6PC. CASE - TEMPERATURE METER - 19MM I.D. - COUNTERTOP DISPLAY

72C-EH2 6PC. CASE - TEMPERATURE METER - 22MM I.D. - COUNTERTOP DISPLAY

72C-EH3 6PC. CASE - TEMPERATURE METER - 25MM I.D. - COUNTERTOP DISPLAY

- FITS WATER-COOLED ENGINES IN-LINE RADIATOR HOSE SENSOR
- ENGINE, WATER OR AIR TEMPERATURE
- SENSOR OPTIONS FOR ALL STANDARD RADIATOR HOSES OIL LINES AND SPARK PLUGS
- USER SELECTABLE DISPLAY: 300- 500F OR 0-260C
- MEASURES MAXIMUM TEMPERATURE, RESETTABLE



# TRAIL TECH



151

UMAPSTRADING

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## TTO CYLINDER HEAD TEMPERATURE METERS

72-ET1 SINGLE - TEMPERATURE METER - 10MM SPARK PLUG SENSOR  
72-ET2 SINGLE - TEMPERATURE METER - 12MM SPARK PLUG SENSOR  
72-ET3 SINGLE - TEMPERATURE METER - 14MM SPARK PLUG SENSOR

72C-ET1 6PC. CASE - TEMPERATURE METER - 10MM - COUNTERTOP DISPLAY  
72C-ET2 6PC. CASE - TEMPERATURE METER - 12MM - COUNTERTOP DISPLAY  
72C-ET3 6PC. CASE - TEMPERATURE METER - 14MM - COUNTERTOP DISPLAY



- FITS WATER-COOLED ENGINES IN-LINE RADIATOR HOSE SENSOR
- ENGINE, WATER OR AIR TEMPERATURE
- SENSOR OPTIONS FOR ALL STANDARD RADIATOR HOSES OIL LINES AND SPARK PLUGS
- USER SELECTABLE DISPLAY: 300- 500F OR 0-260C
- MEASURES MAXIMUM TEMPERATURE, RESETTABLE

## HARDLINE RESETTABLE HOUR METER

EASY INSTALLATION NO POWER OR GROUND REQUIRED.  
AVOID COSTLY REBUILDS AND REDUCE DOWN TIME.  
WORKS ON ALL 2 & 4 STROKE ENGINES AND FUEL INJECTION MODELS  
OPERATES WITH NEW GENERATION 4 STROKE "PEN STICK" COILS, OR  
EARLIER GENERATION IGNITIONS.  
NO POWER OR GROUND WIRES REQUIRED-JUST PLUG AND PLAY!  
WATERPROOF  
INCLUDES DOUBLE SIDED TAPE, SCREWS, AND FASTENERS.  
NON-ERASABLE TOTAL HOURS ACCUMULATED MODE.  
EASY INSTALLATION.  
MADE IN THE USA  
UNIT MEASURES 2 1/4" LENGTH X 1 1/2" WIDE X 5/8" HIGH.  
PICK-UP WIRE LENGTH CAN BE TRIMMED.  
MADE IN THE USA



IF YOUR ENGINE HAS A PENCIL/STICK TYPE COIL IGNITION (A) WRAP THE PICK UP WIRE FROM THE METER AROUND THE DUST BOOT OF THE COIL WHERE IT SITS ON TOP OF THE SPARK PLUG. TEST INSTALLATION BY RUNNING ENGINE, HOUR GLASS ICON ON METER WILL BLINK IF INSTALLED CORRECTLY. IT IS OK TO TRIM EXCESS WIRE.