



2005 Product Catalog



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# Hydraulics

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## Hydraulic Lines That Make Sense.

smooth

easy to assemble

quiet

powerful

### *Jagwire™ Hydraulic Line Kits*

- Reinforced with Kevlar®
- Super flexible and lightweight
- Low expansion for maximum brake response

**COBRA™**

Kevlar® is a DuPont registered trademark.

# Hydraulic Brake Line Kits COBRA



**COBRA™**



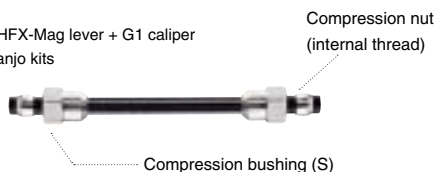
- ▲ Kit comes complete with fittings. Also three stick-on cable guides, installation instruction included
- ▲ Compatible with all major brands of hydraulic brake systems
- ▲ Easy to adjust length without special tools
- ▲ Reinforced with Kevlar® brand fiber
- ▲ Super flexible and lightweight
- ▲ Burst strength: 8,000+ psi

## KTB0442

### Cobra™ - Exclusive IV.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Hayes HFX-Mag lever + G1 caliper Assembly with HAYES original banjo kits



## KTB0452

### Cobra™ - Exclusive V.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Hayes HFX-Mag lever + G2 caliper

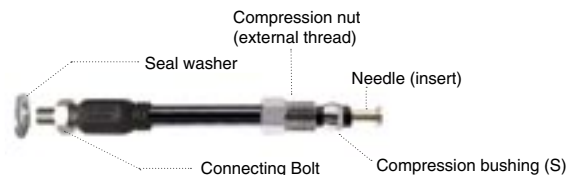


## KTB0462

### Cobra™ - Exclusive VI.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Hayes HFX-9 lever + G2 caliper, Magura Louise, Clara, Marta, Julie

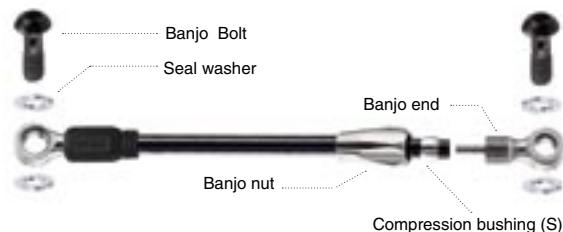


## KTB0472

### Cobra™ - Exclusive VII.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Shimano 2002 XT (M755), Gremica System 8, SRAM 9.0, Formula B4, Hope C2,

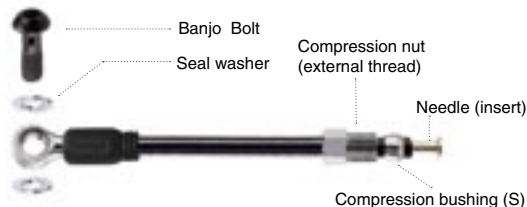


## KTB0482

### Cobra™ - Exclusive VIII.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Shimano '03 M756 XT, Shimano '04 XT M765, Shimano 555, Avid Juicy, Magura Gustav, Clarks Clim8

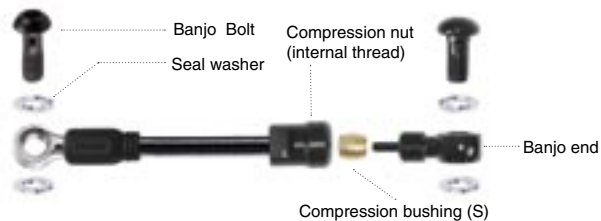


## KTB0492

### Cobra™ - Exclusive IX.

LENGTH: 1800mm / Rear

COMPATIBLE SYSTEM: Shimano XTR (M965)



# Accessories



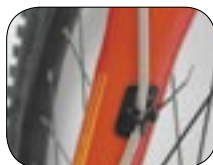
**DCA007**

## STICK-ON CABLE GUIDES

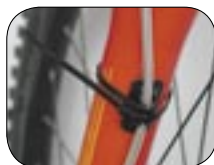
MATERIAL / COLOR: Plastic / Black

COMPATIBLE SYSTEM: All brake lines

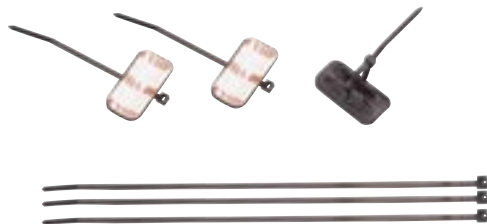
- ▲ Strong 3M adhesive allows guide to be placed anywhere on frame or fork
- ▲ Wrap zip-tie through guide for extra security
- ▲ Compatible with all line sizes (4.5 - 6.0mm)
- ▲ Extra longer zip-tie for a heavy twisting area (like at the top of a swing arm pivot)



Short zip-tie



Long zip-tie

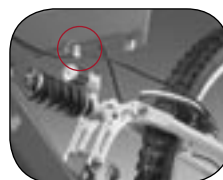


**DCA008**

## CABLE GRIP

MATERIAL / COLOR: Alloy / Black

COMPATIBLE SYSTEM: Hayes, Magura, Avid, Shimano fabric brake lines



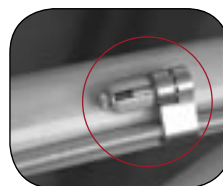
**DCA010**

## ADJUSTABLE CABLE GRIP

MATERIAL / COLOR: Stainless steel

COMPATIBLE SYSTEM: All brake lines

- ▲ Maintains hydraulic brake line in lowest profile position
- ▲ Adjustable holder fits all brake lines (4.5 ~ 6.0mm)
- ▲ Easy installation



**DCA025**

## DISC BRAKE SHIMS

MATERIAL / COLOR: Stainless steel

COMPATIBLE SYSTEM: All brake calipers

- ▲ 0.2mm shims used to adjust the alignment of the caliper and rotor
- ▲ 20 per kit



# Cables and Housing

Ripcord Cable Kits	12
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Hyper Inner Cables	18
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## Get the Goods!

Innovative products for your high performance bicycle

### Tube Tops™



#### Tube Tops™

- Goes over the top of cable housing
- Protects frame finish from scratches
- Fits 4 or 5mm housing

### Hydraulic Systems



#### Hydraulic Systems

- Lightweight housing is easy to install and has clear-coated exterior
- Heatshield™ disc brake pads stay cool for true downhill performance
- Unique, adjustable cable grips hold on to any housing



### Racer Kit



#### Racer Kit

- Ultimate road racing performance
- Complete kit includes stainless brake and derailleur cables
- Unique EZ Bend™ section improves installation



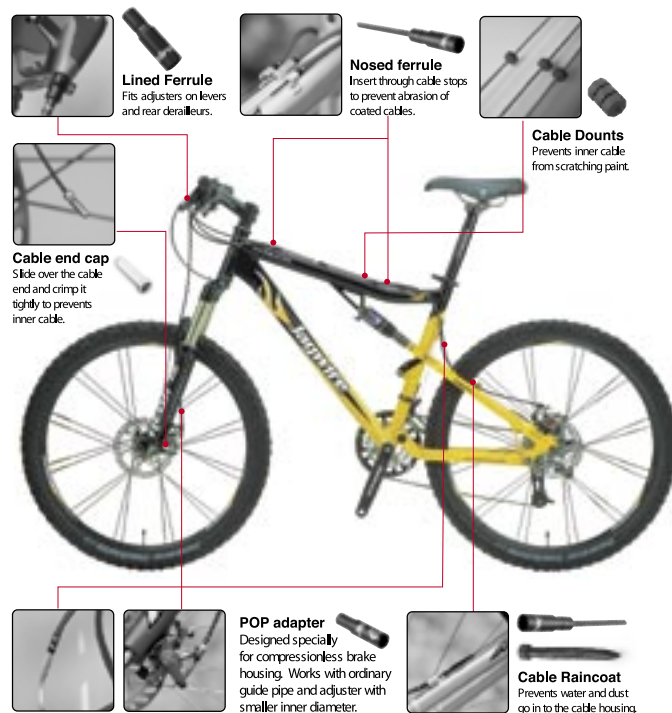
## Teflon® coated & Kevlar® reinforced kits



### Cable Kits RIPCORD

- ▲ Kevlar® reinforced, compressionless housing for superb braking and precise shifting performance
- ▲ Teflon® coated cable, friction free, corrosion resistance for long-lasting all weather performance
- ▲ Hi-tech look and super light weight (30% less than ordinary brake housing)

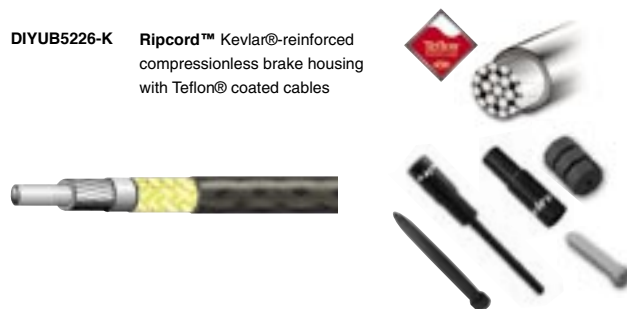
#### Installation Guide - ATB



**DIYUD5026-K** Ripcord™ Kevlar®-reinforced compressionless derailleur housing with Teflon® coated cables



**DIYUB5226-K** Ripcord™ Kevlar®-reinforced compressionless brake housing with Teflon® coated cables





## Inner Cables **RIPCORD**

- ▲ Pre-stretched cable reduces elongation for high braking responsiveness & precise shifting performance
- ▲ Teflon® coated cable, friction-free, corrosion resistance for long-lasting all weather performance
- ▲ Superb durability, maintenance-free
- ▲ Derailleur cables are double ended for Shimano / SRAM and Campagnolo systems
- ▲ Brake cables are double-ended for road and mountain bikes

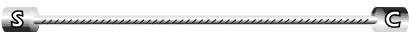
### NOTE:

Plastic or plastic-lined ferrules are strongly recommended when used with Teflon® coated cables to prevent abrasion.

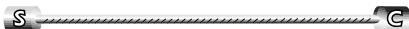


### Derailleur

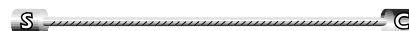
**71BC2000** Slick, Teflon® coated  
DIMENSION: 1.1 x 2000mm  
COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM



**71TC2000** Slick, stainless Teflon® coated  
DIMENSION: 1.1 x 2000mm  
COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM

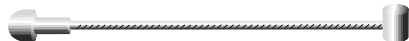


**71BC3000** Slick, Teflon® coated  
DIMENSION: 1.1 x 3000mm  
COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM Tandem



### Brake

**92BC1700** Slick, Teflon® coated  
DIMENSION: 1.5 x 1700mm  
COMPATIBLE SYSTEM: Shimano (Road/ATB)



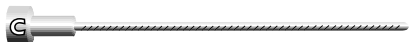
**92TC1700** Slick, stainless Teflon® coated  
DIMENSION: 1.5 x 1700mm  
COMPATIBLE SYSTEM: Shimano (Road/ATB)



**92BC2750** Slick, Teflon® coated  
DIMENSION: 1.5 x 2750mm  
COMPATIBLE SYSTEM: Shimano (Road/ATB) Tandem



**93BC1700** Slick, Teflon® coated  
DIMENSION: 1.5 x 1700mm  
COMPATIBLE SYSTEM: Campagnolo



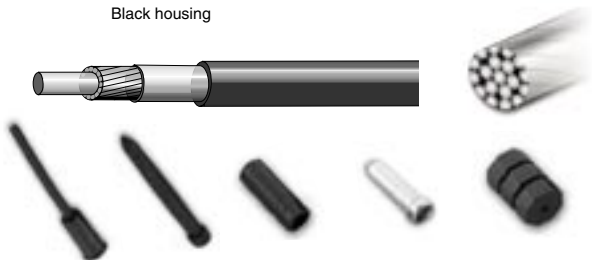
## Standard replacement kits



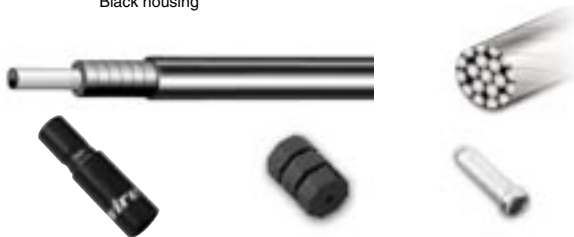
### Cable Kits HYPER

- ▲ Pre-stretched and low friction cable surface for maximum responsiveness and low maintenance
- ▲ Corrosion resistance for long-lasting all weather performance
- ▲ Derailleur cables are double ended for Shimano / SRAM and Campagnolo systems
- ▲ Brake cables are double-ended for road and mountain bikes

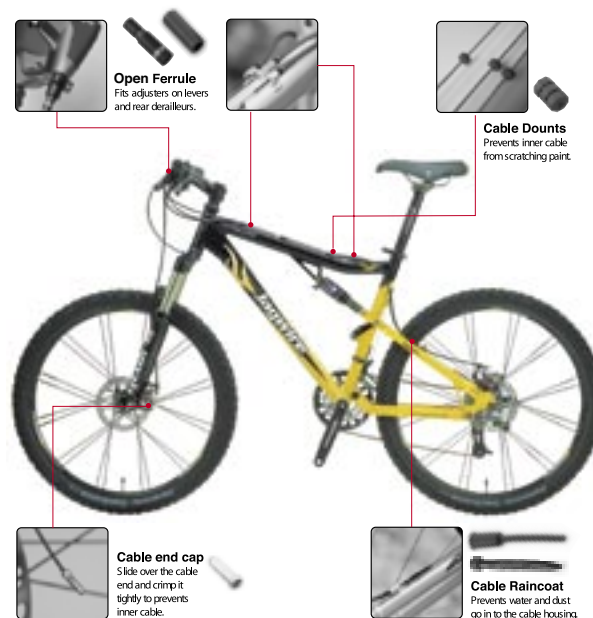
DIYUD4025-2 **Hyper™** Derailleur, Slick stainless cable, Black housing



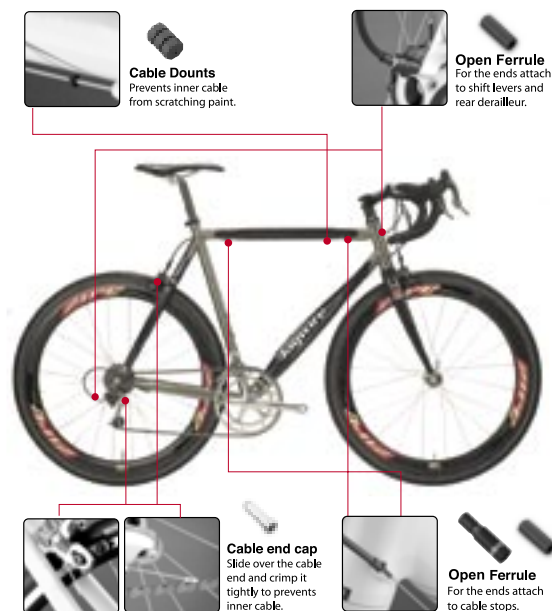
DIYUB5025-2 **Hyper™** Brake, Slick stainless cable, Black housing



### Installation Guide - ATB



### Installation Guide - ROAD





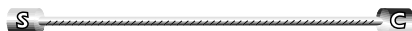
## Inner Cables HYPER

- ▲ Smooth surface & low friction
- ▲ Pre-stretching reduces elongation for high braking responsiveness & precise shifting performance
- ▲ Stainless, permanent rust-free performance
- ▲ Derailleur cables are double ended for Shimano / SRAM and Campagnolo systems
- ▲ Brake cables are double-ended for road and mountain bikes

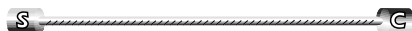


### Derailleur

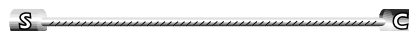
**71SG2000** Slick, galvanized  
 DIMENSION: 1.1 x 2000mm  
 COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM



**71SS2000** Slick, stainless  
 DIMENSION: 1.1 x 2000mm  
 COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM



**71SG3000** Slick, galvanized  
 DIMENSION: 1.1 x 3000mm  
 COMPATIBLE SYSTEM: Campagnolo / Shimano / SRAM Tandem

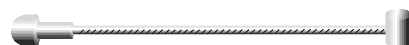


### Brake

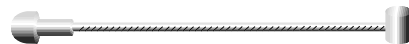
**92SG1700** Slick, galvanized  
 DIMENSION: 1.5 x 1700mm  
 COMPATIBLE SYSTEM: Shimano (Road/ATB)



**92SS1700** Slick, stainless  
 DIMENSION: 1.5 x 1700mm  
 COMPATIBLE SYSTEM: Shimano (Road/ATB)



**92SG2750** Slick, galvanized  
 DIMENSION: 1.5 x 2750mm  
 COMPATIBLE SYSTEM: Shimano (Road/ATB) Tandem



**93SS1700** Slick, stainless  
 DIMENSION: 1.5 x 1700mm  
 COMPATIBLE SYSTEM: Campagnolo



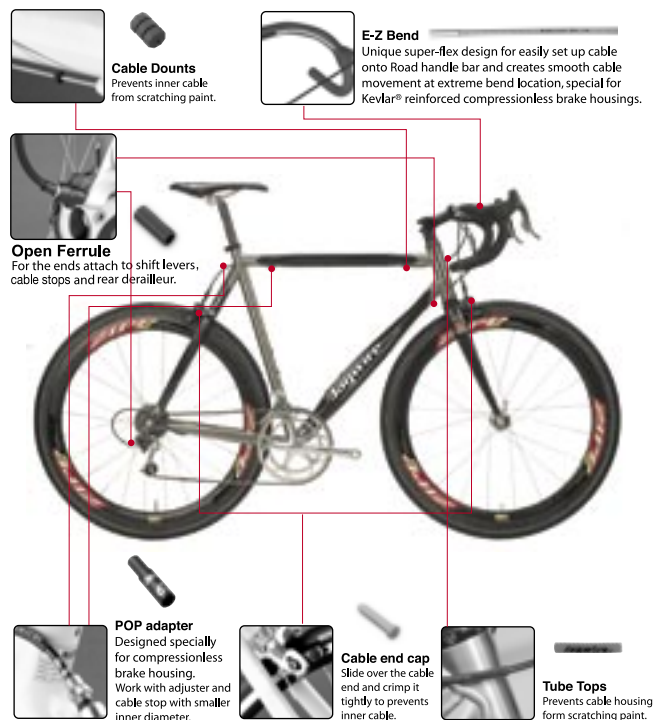
## Complete road-specific kits



### Cable Kits RACER

- ▲ Specifically developed for high performance road bikes
- ▲ Compatible with all leading brands
- ▲ Include Kevlar reinforced housing for superb braking & shifting performance
- ▲ Slick-stainless cables are low friction, corrosion resistant for long-lasting all weather performance
- ▲ Super light weight
- ▲ Derailleur cables and brake cables are double ended for Shimano / SRAM and Campagnolo systems

### Installation Guide - ROAD



RCK000

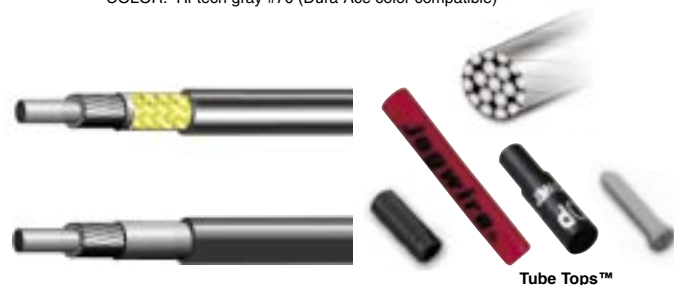
**Racer™** Road bike only, Slick stainless cable, Kevlar®-reinforced brake housing, includes everything for brake & derailleur, also includes Tube Tops™ scratch protector.  
COLOR: Black #07



Tube Tops™

RCK001

**Racer™** Road bike only, Slick stainless cable, Kevlar®-reinforced brake housing, includes everything for brake & derailleur, also includes Tube Tops™ scratch protector.  
COLOR: Hi-tech gray #70 (Dura-Ace color compatible)



Tube Tops™

## Self-lubricating technology kits



## Cable Kits EXPRESSWAY

- ▲ Unique Lube Tube™ allows for a quick application of oil directly to the cable
- ▲ Special boot seals oil in the housing
- ▲ Stainless steel cables will not rust and provide super-smooth performance
- ▲ Derailleur cables are double ended for Shimano / SRAM and Campagnolo systems
- ▲ Brake cables are single-ended for mountain and touring bikes

### Installation Guide - ATB



MCK000

#### EXPRESSWAY™ Brake Cable Kit,

Gray #A3 Silver mesh reinforced housing, Slick stainless cable, also includes Lube Tube™



MCK001

#### EXPRESSWAY™ Derailleur Cable Kit,

Gray #A3 Silver mesh reinforced housing, Slick stainless cable, also includes Lube Tube™



**THE LIGHT SWITCH™** - Remote Lock-Out System

Upgrade your suspension with Jagwire! Our unique Light Switch™ upgrade kit adds remote lockout capabilities to RockShox forks and Fox Float L and RL shocks. Unlike other systems, which use a horizontal lever, the Light Switch™ utilizes a super-compact vertical design. It fits tightly next to any shifter- you'll hardly notice it's there - until you need it. Flick the switch to change from full active to full lockout. Choose Jagwire's Light Switch™ and turn on the power!



Light Switch™ hardware installed on fork



Switch placement



Light Switch™ hardware installed on shock

## Components

### THE LIGHT SWITCH

**CHA027****Light Switch™ Kit**

Compatible with RockShox forks (Model equipped with Pure dampers)

**CHA028****Light Switch™ Kit**

Compatible with Fox rear shocks (Float L and Float RL model)



# Accessories



**CHA031**

## ROCKET ADJUSTER

MATERIAL / COLOR: Alloy \ Gray

- ▲ Index-adjustment for precise shifting performance
- ▲ Easy installation and user-friendly
- ▲ Super light weight design
- ▲ Shimano STI shifting system compatible



**CHA034**

## LUBE ADJUSTER KIT

MATERIAL / COLOR: Alloy / Titanium finish

- ▲ Unique combination of Lube Tube™ + In-Line Adjuster™ allows for a quick application of oil directly to the cable and micro-adjustment for shifting precision
- ▲ Easy adjustment while riding
- ▲ Special boot seals oil in the housing
- ▲ Shimano STI & Campagnolo shifting system compatible
- ▲ Fits 4 & 5 mm housings



**CHA035**

## MINI IN-LINE ADJUSTER

MATERIAL / COLOR: Alloy / Titanium finish

- ▲ Micro-adjustment for shifting precision
- ▲ Easy adjustment while riding
- ▲ Super light weight design
- ▲ Shimano STI & Campagnolo shifting system compatible
- ▲ Fits 4 & 5 mm housings



# Accessories

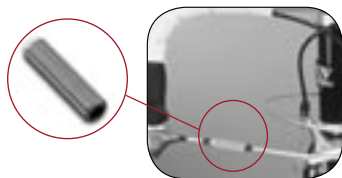


**ZRG217**

## IN-LINE ADJUSTER KIT

MATERIAL / COLOR: Alloy \ Gray

- ▲ Micro-adjustment for shifting precision
- ▲ Easy adjustment while riding
- ▲ Recommended for STI shifting systems

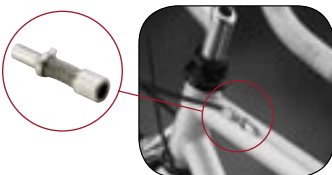


**BSR233**

## MICKEY ADJUSTER

MATERIAL / COLOR: Steel / CP

- ▲ Micro-adjustment for shifting precision or braking responsiveness
- ▲ Easy installation



**CHA025**

## TRAIL BOSS GUIDES

MATERIAL / COLOR: Stainless steel

- ▲ Installs into fork and frame brake bosses
- ▲ Rust-free stainless steel guides
- ▲ Rear guide offers twice as much support as conventional guides



Front



Rear

# Accessories



## TUBE TOPS

**Frame protection, prevents cable housing from scratching paint**

- ▲ Original Tube Tops slide over housing during installation
- ▲ Tube Tops 3G feature an unique split, snap-in design

**CHA019 Tube Tops™, 4 pcs,**  
fits 4 & 5mm cable housings  
MATERIAL / COLOR: Polymer / Translucent black



**CHA023 Tube Tops™, 4 pcs,**  
fits 4 & 5mm cable housing  
MATERIAL / COLOR: Polymer / Translucent red



**CHA037 Tube Tops 3G™, 4 pcs,**  
fits 4 & 5mm cable housing  
MATERIAL / COLOR: Polymer/Black



## LUBE TUBE

**Keep your bike running smooth and fast with the Lube Tube™!**

- ▲ Unique design allows for a quick application of oil directly to the cable
- ▲ Special boot seals oil in the housing



**CHA024 Lube Tube™,**  
Brake housing compatible, 3 pcs  
MATERIAL / COLOR: Alloy / Black boot



**CHA026 Lube Tube™,**  
Brake housing compatible, 3 pcs  
MATERIAL / COLOR: Alloy / Red boot



**CHA032 Lube Tube™,**  
Derailleur housing compatible,  
3 pcs 4mm housing adapters included  
MATERIAL / COLOR: Alloy / Black boot



**CHA033 Lube Tube™,**  
Derailleur housing compatible,  
3 pcs 4mm housing adapters included  
MATERIAL / COLOR: Alloy / Red boot



# Lubricant



**LUB000**

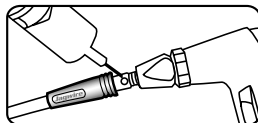
## LUBE TUBE REFILL KITS

- ▲ Jagwire lube greatly reduces friction and resists moisture and corrosion for optimum cable performance
- ▲ Recommended for cable and transmission systems
- ▲ Eco-friendly
- ▲ Includes 4oz. lube and handy applicator

### Using the Lube Tube feature

Depending on riding conditions and how frequently the bike is ridden over time, the efficiency of the cable will usually decrease. To restore the original performance of the brake cable, install fresh lubricant onto your cable using the unique Lube Tube injection port.

- a) Slide seal away from port.
- b) Using the Jagwire Lube applicator, inject a small amount of lubricant.



# BMX Cable Sets



**54VB4560**

## BMX COMP PLUS

Teflon® coated cable & Carbon silver housing set  
LENGTH: 45 x 60"

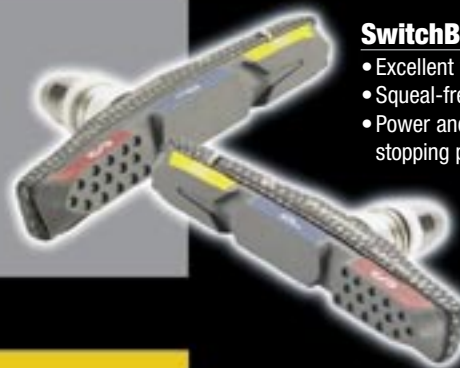
- ▲ Silver mesh reinforced, low compression housing for superb braking performance
- ▲ Teflon® coated cable, friction free, corrosion resistance for long-lasting all weather performance
- ▲ Superflex 7x7 (49 strand) cable counters friction in extreme bend conditions
- ▲ Hi-tech look
- ▲ Freestyle front brake compatible



# Brake Pads

Cyclone Red Zone	36
Cyclone	38
Switchback	40
Comp Mountain	42
Mountain Canti	43
Sleek Road	44
Elite Road	46
Disc Mountain	48

## Wet Conditions



### SwitchBack TriZone

- Excellent wet weather performance
- Squeal-free front zone
- Power and Mud zones deliver super stopping power in sloppy conditions

## Heat Resistant



### SwitchBack Red Zone

- HeatShield® technology resists heat build up
- Brakes stay cool for better control in critical situations

## Road Cartridge



### Sleek Plus

- Road racing performance
- The only cartridge that is Shimano and Campy compatible
- Carbon fiber finish cartridge holder

## Introducing the biggest advance in brake pad design ever - The Cyclone™.

A truly innovative hardware design features the EZ Grip™- a soft, coated nut is that is easily finger-tightened. The LockRight™ hardware keeps the pad from rotating when you're tightening it. We even eliminated one of the cone washers by developing the Humpback™ pad holder. Light and sleek, the Cyclone™ features rust-resistant hardware and a cool, matt-black finish.

### EZ Grip™ Nut

Uses 6mm Hex or 8mm Flats

Pad Washer  
Spring Washer

### LockRight™ Hardware

Washer Cup  
Washer Cone  
Locking Washer

### Humpback™ Cartridge Body



## Brake Pads CYCLONE RED ZONE

### ▲ Easy installation

- a) Locking hardware - Keeps the brake from rotating when tightening
- b) EZ (Easy) Grip™ Nut - The compression nut is coated with a soft cushioned material that is easy to grip and allows a quick initial set up with your fingers
- ▲ Sleek design and lightweight - Ingenious Humpback™ design of the pad holder eliminates weight. Modern, sleek pad design
- ▲ Super durable, great looking finish & rust-resistant
- ▲ HeatShield® technology resists heat build up
- ▲ Brakes stay cool for better control in critical situation
- ▲ Excellent power in wet and muddy conditions

### JS935CZ

#### Cyclone Red Zone™

Titanium finish Humpback™ cartridge holder w/ LockRight™ Hardware & pad  
COMPOUND / COLOR: Rz/ Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS935RZ

#### Cyclone Pro Red Zone™

Pad Insert  
COMPOUND / COLOR: Rz/ Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS935TZ

#### Cyclone Comp Red Zone™

Molded pad, LockRight™ Hardware  
Black finish Face Plate™  
COMPOUND / COLOR: Rz/ Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M600MX, BR-M510, BR-MC18, BR-M330, BR-M420, BR-T300



## Installation Made Easy!



Our Cyclone technology makes installing brake pads as easy as 1-2-3! Simply install the Cyclone using our LockRight hardware, which prevents the pad from spinning! Then simply finger tighten the EZ Grip Nut with the brake pad positioned flat against the rim, there's no need to toe-in the pads as our pad compound is squeal-free. And then use your tool to tighten it down! It's that easy...



Symbol of Red Zone HeatShield® compound



## Brake Pads CYCLONE

JS935C

### Cyclone Pro™

Silver Humpback™ cartridge holder w/ LockRight™ Hardware & pad  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm

COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



JS935R

### Cyclone Pro™

Pad Insert  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm

COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



## Brake Pad Compound Icons



### Red Zone® HeatShield® Compound

- HeatShield® technology resists heat build-up
- Brake pads stay cool for better control
- Excellent power in wet or muddy conditions



### British Standard Compound

- Sticky rubber compound for improved braking
- Long wearing
- Exceeds all US standards for brake compounds



### All-Weather Performance Compound

- Performance all-around rubber compound



### Carbon Fiber Rim Compatible Compound

- Blended cork & rubber compound
- Resists melt-down on long descents



### Ceramic Rim Compatible Compound

- High-friction chemically enhanced rubber compound
- Long wearing



## Brake Pads SWITCHBACK

### JS91XC SwitchBack Tri-Zone™

Carbon fiber finish cartridge holder w/ pad  
COMPOUND / COLOR: Bs / Gray  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510

▲ Tri-zone brake pad is a uniquely developed molding creates **Mud-proof**, **Powerful stopping** and **Squeal-free** performance



### JS91XR SwitchBack Tri-Zone™

Pad Insert  
COMPOUND / COLOR: Bs / Gray  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510

▲ Tri-zone brake pad is a uniquely developed molding creates **Mud-proof**, **Powerful stopping** and **Squeal-free** performance



### JS93XC SwitchBack Champion™

Champion finish cartridge holder w/ pad  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS90XC SwitchBack Plus™

Carbon fiber finish cartridge holder w/ pad  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS90XR SwitchBack Plus™

Pad Insert  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS90XRC SwitchBack Ceramic™

Pad Insert  
COMPOUND / COLOR: Ce / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



### JS90XCZ SwitchBack Red Zone™

Carbon fiber finish cartridge holder w/ pad  
COMPOUND / COLOR: Rz / Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510  
▲ HeatShield® technology resists heat build up  
▲ Brakes stay cool for better control in critical situations  
▲ Excellent power in wet and muddy condition



### JS90XRZ SwitchBack Red Zone™

Pad Insert  
COMPOUND / COLOR: Rz / Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510  
▲ HeatShield® technology resists heat build up  
▲ Brakes stay cool for better control in critical situations  
▲ Excellent power in wet and muddy condition



### JS908C SwitchBack™

Satin silver finish cartridge holder w/ pad  
COMPOUND / COLOR: Bs / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano BR-M951, BR-M950, BR-M739, BR-M510



Symbol of *British standard* compound



Symbol of *Red Zone HeatShield®* compound



Symbol of compound compatible with ceramic finish rims

# Brake Pads



## COMP MOUNTAIN



## MOUNTAIN CANTI

JS909T

### Comp Mountain™

Molded pad, Threaded post  
COMPOUND / COLOR: Aw / Black  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano  
BR-M600MX, BR-M510, BR-MC18,  
BR-M330, BR-M420, BR-T300



JS900H

### Pro Mountain Canti™

Molded pad, Smooth post  
COMPOUND / COLOR: Aw / Black  
LENGTH: 70mm



JS947TZ

### Comp Mountain Plus Red Zone™

Molded pad, Threaded post  
COMPOUND / COLOR: Rz / Red  
LENGTH: 70mm  
COMPATIBLE SYSTEM: Shimano  
BR-M600MX, BR-M510, BR-MC18,  
BR-M330, BR-M420, BR-T300



- ▲ Dual color pad visibly warn when to replace
- ▲ HeatShield® technology resists heat build up
- ▲ Brakes stay cool for better control in critical situations
- ▲ Excellent power in wet and muddy condition

JS909H

### Comp Mountain Canti™

Molded pad, Smooth post  
COMPOUND / COLOR: Aw / Black  
LENGTH: 70mm



Symbol of *Red Zone HeatShield®* compound



Symbol of *British standard* compound



Symbol of *All Weather Performs* compound



# Brake Pads SLEEK ROAD

Shimano Compatible

- JS453RF Sleek Road Carbon™**  
 Pad Insert, Carbon fiber rims compatible  
 COMPOUND / COLOR: Ca / Brown  
 LENGTH: 50mm  
 COMPATIBLE SYSTEM: Shimano  
 BR-7700, BR-6500, BR-5500



- JS453A Sleek Road™**  
 Titanium finish cartridge holder w/ pad  
 COMPOUND / COLOR: Bs / Black  
 LENGTH: 50mm  
 COMPATIBLE SYSTEM: Shimano  
 BR-7700, BR-6500, BR-5500



- JS453AZ Sleek Road Red Zone™**  
 Titanium finish cartridge holder w/ pad  
 COMPOUND / COLOR: Rz / Red  
 LENGTH: 50mm  
 COMPATIBLE SYSTEM:  
 Shimano BR-7700, BR-6500, BR-5500  
 ▲ HeatShield® technology resists heat build up  
 ▲ Brakes stay cool for better control in critical situations  
 ▲ Excellent power in wet condition



- JS453R Sleek Road™**  
 Pad Insert  
 COMPOUND / COLOR: Bs / Black  
 LENGTH: 50mm  
 COMPATIBLE SYSTEM: Shimano  
 BR-7700, BR-6500, BR-5500



- JS453RZ Sleek Road Red Zone™**  
 Pad Insert  
 COMPOUND / COLOR: Rz / Red  
 LENGTH: 50mm  
 COMPATIBLE SYSTEM: Shimano  
 BR-7700, BR-6500, BR-5500  
 ▲ HeatShield® technology resists heat build up  
 ▲ Brakes stay cool for better control in critical situations  
 ▲ Excellent power in wet condition



Symbol of *British standard* compound



Symbol of *Red Zone HeatShield®* compound



Symbol of compound compatible  
with carbon fiber rims



## Brake Pads ELITE ROAD

Campagnolo Compatible

JS471AF

### Elite Road Carbon™

Carbon fiber cartridge holder w/titanium hardware

& alloy rims compatible insert pad.

COMPOUND / COLOR: Bs / Black

LENGTH: 50mm

COMPATIBLE SYSTEM: Campagnolo

▲ Super light weight (25% lighter than original

Campagnolo cartridge type pads)



JS471RF

### Elite Road Carbon™

Pad Insert, Carbon fiber rims compatible

COMPOUND / COLOR: Ca / Brown

LENGTH: 50mm

COMPATIBLE SYSTEM: Campagnolo



JS459A

### Elite Road™

Silver cartridge holder w/ pad

COMPOUND / COLOR: Bs / Black

LENGTH: 50mm

COMPATIBLE SYSTEM:

Campagnolo



JS459R

### Elite Road™

Pad Insert

COMPOUND / COLOR: Bs / Black

LENGTH: 50mm

COMPATIBLE SYSTEM: Campagnolo



JS459AZ

### Elite Road Red Zone™

Silver cartridge holder w/ pad

COMPOUND / COLOR: Rz / Red

LENGTH: 50mm

COMPATIBLE SYSTEM: Campagnolo

▲ HeatShield® technology resists heat build up

▲ Brakes stay cool for better control in critical situations

▲ Excellent power in wet condition Insert pad



JS459RZ

### Elite Road Red Zone™

Pad Insert

COMPOUND / COLOR: Rz / Red

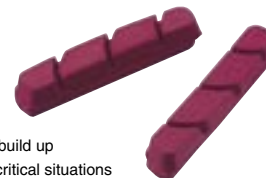
LENGTH: 50mm

COMPATIBLE SYSTEM: Campagnolo

▲ HeatShield® technology resists heat build up

▲ Brakes stay cool for better control in critical situations

▲ Excellent power in wet condition Insert pad



Symbol of *British standard* compound



Symbol of *Red Zone HeatShield®* compound



Symbol of compound compatible  
with carbon fiber rims



# Brake Pads DISC MOUNTAIN

- ▲ HeatShield® technology resist heat build up
- ▲ Pads stay cool for better control in critical conditions
- ▲ Long lasting semi-metallic compound for smooth, quiet operation

DCA015



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM: **SHIMANO** Deore Hydraulic

DCA016



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Blue  
COMPATIBLE SYSTEM:  
**SHIMANO** Deore Mechanical

DCA003



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**SHIMANO** Deore XT Hydraulic

DCA027



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**Shimano XTR** BR-M965 / M966

DCA018



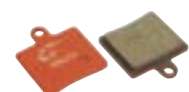
**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**HOPE** 2 Piston Hydraulic

DCA019



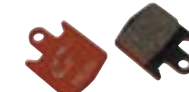
**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**HOPE** 4 Piston Hydraulic

DCA023



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**HOPE** Mini Hydraulic

DCA028



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM: **HOPE** M4

DCA020



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM: **Cannondale** CODA Hydraulic

DCA022



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**FORMULA** B4 Hydraulic

DCA001



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**Hayes** Hydraulic & Mechanical

DCA002



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**MAGURA** HS55 Louise Hydraulic

DCA021



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**MAGURA** Marta Hydraulic

DCA012



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**MAGURA** Gustav M Hydraulic

DCA013



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**MAGURA** Clara 2001 Hydraulic

DCA014



**Molded pad**  
COMPOUND / COLOR: Semi-metallic / Red  
COMPATIBLE SYSTEM:  
**MAGURA** Julie Hydraulic

# Tools

Space Age  
Hydraulic Line Cutter | **52**

Needle Driver | **53**

Wrenches | **54**

Bottom Bracket Tool | **56**

Freewheel Tools | **56**

Cable Cutter | **57**

Apron | **58**

***Which Would You Rather Use?***



Disc brake mechanics rejoice! No longer do you have to use those puny T-25 wrenches. Our top-quality wrenches give you the leverage you need to securely fasten and remove brake rotor bolts. Also available in T-30 for new-style chainring bolts.

## Additional Disc Specific Tools



**8, 9 & 10mm  
Ratcheting Wrench**



**10-Piece Disc Brake  
Service Kit**



**Space Age™ Hydraulic Line  
Cutter**



**Needle Driver™  
Needle Inserting Tool**

# Tools

## Introducing the Space Age™ hydraulic line cutter from Jagwire

Cutting hydraulic line should be easy. Now it is with the Space Age™ line cutter by Jagwire. No more crushing the line with traditional housing cutters. No more sawing through the line with a utility knife. No more cleaning up the ends or removing frayed Kevlar®. The Space Age™ cutter delivers precise, no-hassle cuts every time!



## SPACE AGE

- ▲ Super sharp blade cuts hydraulic line cleanly
- ▲ Will not fray the line
- ▲ Simple to use bench-top design
- ▲ Cuts squarely every time

### NOTE:

For use with all cuttable hydraulic lines. Not intended for stainless braided line or regular cable housing.



**WST010**     **Space Age™**  
Hydraulic Line Cutter  
MATERIAL / COLOR: Zinc die-casted / Gray  
COMPATIBLE SYSTEMS: All cuttable lines

**WST011**     **Blades**  
MATERIAL / COLOR: SK5  
COMPATIBLE SYSTEMS: Space Age™ - Hydraulic Line Cutter

Here is another example of Jagwire's ingenuity and our continuing commitment to creating the best tools for the repair and service of disc brakes. The Needle Driver™ allows effortless insertion of hydraulic needle-fittings into disc brake lines. It might seem like a small job but it is almost impossible without the correct tool. No other tool is as easy to use or as precise – a definite must-have item for the serious disc brake mechanic. Compatible with Hayes, Magura, Shimano systems.



**WST012**

## NEEDLE DRIVER

Needle Insertion Tool

MATERIAL / COLOR: Plastic / Black

COMPATIBLE SYSTEMS: All brake lines



**01.** Make sure that the line has a clean, straight cut. We recommend the Jagwire Space Age™ cutter for the best results.



**02.** To begin, insert the needle into the line, pressing just hard enough so that the needle stays in the line.



**03.** Insert the brake line completely through the knob.



**04.** Twist the knob to clamp the brake line down.



**05.** Press the needle into the brake line by twisting the screw down. Insert the needle until it is flush with the line.



**06.** Release the brake line by backing off the knob.



## Tools WRENCHES

- WST000** Torx 25, T-Handle  
**WST003** Torx 30, T-Handle  
 MATERIAL / COLOR: S2 / Satin silver



- WST001** Torx 25, P-Handle / Dual end  
**WST004** Torx 30, P-Handle / Dual end  
 MATERIAL / COLOR: S2 / Sa



- WST002** Torx 25, S-Handle  
**WST005** Torx 30, S-Handle  
 MATERIAL / COLOR: S2 / Satin silver



## Tools WRENCHES

- WST007** Disc Brake Service Tool Set  
 (A2.0, A2.5, A3.0, A4.0, A5.0, T25,  
 open wrench 8 & 10, Screwdriver  
 slot & philips, Heavy duty knife)  
 COMPATIBLE SYSTEMS: All kinds  
 of disc brake systems



- WST008** 8mm Ratcheting Wrench w/one open end  
**WST017** 9mm Ratcheting Wrench w/one open end  
**WST009** 10mm Ratcheting Wrench w/one open end  
 MATERIAL / COLOR: Chrome Vanadium / High polish



- WST018** 4mm, P-Handle Allen Key w/ Dual ends  
**WST019** 5mm, P-Handle Allen Key w/ Dual ends  
**WST020** 6mm, P-Handle Allen Key w/ Dual ends  
 MATERIAL / COLOR: S2 / Satin silver





## BOTTOM BRACKET TOOLS

**WST013** Chaining Lockring & Bottom Bracket Tool  
COMPATIBLE SYSTEMS: Shimano



**WST014** Bottom Bracket Tool  
COMPATIBLE SYSTEMS: Shimano / ISIS



## FREEWHEEL TOOLS

**WST015**    Cassette Lockring  
Remover 1  
COMPATIBLE SYSTEMS: Shimano / SRAM



**WST016**      Cassette Lockring  
Remover 2  
COMPATIBLE SYSTEMS: Campagnolo

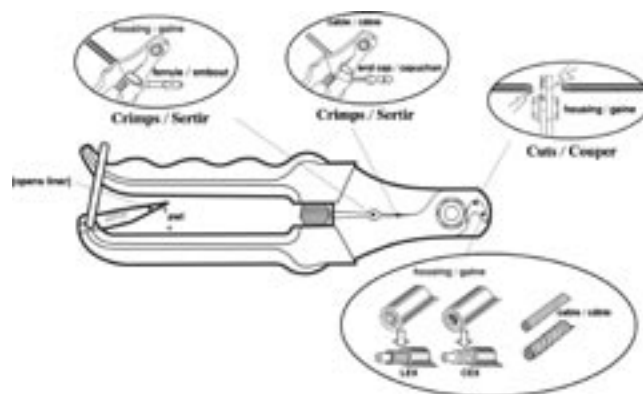


**This multi-functional cable cutter is designed specifically for performing all aspects of cable installation and removal. Its high-carbon SK5 steel is long lasting, cuts linear type housing sharply and precisely without fraying and contains a retractable awl for opening housing inner liner.**



CC167-1

## CABLE CUTTER



# Workshop Products



WSC000

## APRON

- ▲ Six pockets
- ▲ Heavy Duty woven cotton
- ▲ "X" strap with buckle
- ▲ Adjustable length

# Going Crazy?

*Find the right part with our new workshop kits*



Finding the right small part can be a challenge sometimes and that's why Jagwire introduces four new parts kits. Each kit contains the right parts to keep you out of those frustrating situations. Our Hydraulic Kit contains everything you need to connect hydraulic lines to calipers and levers. The Disc Brake Accessory Kit gives you pad pins and springs for some of the more popular disc brake systems. The Cable & Housing Kit gives you hundreds of ferrules and housing pieces. Use our Brake & Shifter Kit to find barrel adjusters, cable carriers, and adapters. Get Jagwire and get happy! Kit contains the right parts to keep you out of those frustrating situations. Our Hydraulic Kit contains everything you need to connect hydraulic lines to calipers and levers. The Disc Brake Accessory Kit gives you pad pins and springs for some of the more popular disc brake systems. The Cable & Housing Kit gives you hundreds of ferrules and housing pieces. Use our Brake & Shifter Kit to find barrel adjusters, cable carriers, and adapters. Get Jagwire and get happy!



