



**ENGINEERED
FOR YOU**

2013

**TOOLS
CABLES
CONTROLS**

SINCE 1984

2013



Buying Motion Pro means that you appreciate quality, performance and value. Every Motion Pro product is designed with the best materials, built to withstand years of use, and field tested for performance and durability before we put our seal of approval on it. We stand behind our products 100% for quality and craftsmanship.

Motion Pro has never followed. We have always lead the way in innovation and creativity. We take pride in being first to market with new exciting products. Don't be fooled by copies, go with the original. Our products are designed by dedicated enthusiasts with years of experience in racing and engineering, helping to make Motion Pro one of the most respected names in the business. It is not just about the product, Motion Pro gives back to the sport we love. You'll find Motion Pro supporting everything from local events to national competitions. Motion Pro also stands behind "your rights to ride" as a proud member, sponsor and supporter to CORVA, COHVC0, Blue Ribbon Coalition, the MIC, TPA and the AMA. These values and passion for motorcycles have been passed on from our President Chris Carter, himself a gold medalist ISDE rider, to all of us here at Motion Pro. So when it's time to ride, look for genuine Motion Pro products to get you there and back. For more information visit us at MotionPro.com for all the latest product releases, technical information, easy to follow DIY instructions, background on the racers we support, and other interesting pieces. The Motion Pro web site features a powerful search engine to help you locate the parts and tools you need for your bike or ATV. You can also call us at (650) 594-9600. We offer the best customer service in the industry and staff is on hand to answer your questions and provide you with quality customer service five days a week from 8 to 5 PST.

Happy riding!

PRESIDENT & FOUNDER
Chris Carter

Chris Carter



CHANGE THE WAY YOU FEEL ABOUT TIRES

NEW**BEADPRO™
Tire Bead Breaker
and Lever Tool Set**

- Innovative multi-use tire tool set
- Breaks the bead on most street and off road motorcycle tires
- Integrated tire spoons for tire removal and installation
- Light weight and compact size is perfect for tool packs
- Forged 7075-T6 aluminum construction for strength and durability
- Black anodized finish
- Patent pending

P/N 08-0519

High leverage point allows bead to be broken with minimal effort.

Bead breaker fork tips are turned down to grab the tire bead

**BEADPRO™ FS (Forged Steel)
Tire Bead Breaker and
Lever Tool Set**

- 16 inches long handles makes removing and installing tires a breeze
- Chrome vanadium forged steel construction for heavy duty shop use
- Durable black oxide finish
- Patent pending

P/N 08-0536

**HOW THEY WORK**

1. Insert the forked bead breaker between the rim and the tire; make sure that the end of the fork is against the inside of the rim and that the lettering is facing up from the tire and push down.
2. Insert the lever bead breaker into the fork, again making sure that the tip is all the way against the inside of the rim. 3. Squeeze the two levers together while holding them against the rim and push down. On very stubborn tires, it may be necessary to repeat this process along the rim to work the tire bead off the safety bead of the rim.

NEW**T6™
COMBO
LEVER SETS**

- Tire spoon with axle nut hex wrench and tire spoon hex wrench for rim lock nut
- All sets include a unique stepped 12mm/ 13mm hex box end for use with rim locks
- Made from lightweight forged 7075 T-6 aluminum
- Hard anodized finish
- Under 10 inches in length and weigh only 3.5 oz.
- Hex ends for axle nuts are rated for a maximum torque of 90 ft-lbs.

P/N 08-0539 (22mm set)

P/N 08-0540 (24mm set)

P/N 08-0541 (27mm set)

P/N 08-0542 (32mm set)

**SPOON
TIRE IRONS**

- Hard nickel pewter finish
- Set includes a handy vinyl carrying pouch

P/N 08-0409 (set)

P/N 08-0115 (single)

**BEAD BUDDY® II**

- Durable 6061 aluminum with blue anodized finish and laser engraved logo
- A must for installing Bib Mousse tubes
- Used to push the tire bead down into the drop center of the rim on off-road wheels while using tire tools to change tires
- Hooks over spoke and pushes bead down on opposite side of tire from tire irons
- No more fighting to keep bead down while installing off-road tires
- Patented design

P/N 08-0471

NEW**RIMSHIELD® II**

- New and improved version of original Rim Shield
- Now made with genuine DuPont Zytel Super Tough nylon resin for unmatched strength and durability
- Prevents rim damage from tire levers during tire changes
- Dual raised beads facilitate inserting tire lever under tire bead and prevents tire lever from slipping
- Won't mar wheels
- Hand holds make it easy to insert and remove
- Long apron protects hands and spokes
- Patented design
- Sold in set of 2

P/N 08-0546

**NEW****0-60 PSI DIGITAL TIRE
PRESSURE GAUGE**

- High precision accurate to ± 0.6 psi
- Precise digital readout to 0.1 psi
- Continuous pressure reading, no need to reset when activating bleed valve
- Four selectable scales (PSI, BAR, KG-CM2, kPa)
- Large easy to read display with back light for low light applications
- Billet aluminum trapezoid body
- High flow push button bleeder valve for precise pressure adjustment
- 18 inch long high pressure hose with dual swivels and brass ball type air chuck
- Rubber anti-shock protective boot
- Battery powered (1000 tests) with battery strength indicator
- Auto off to extend the battery life
- Battery included
- One year limited warranty

P/N 08-0468

**2.5 INCH MOTION PRO
PROFESSIONAL TIRE
PRESSURE GAUGES**

- High quality liquid filled 2.5 in. dial gauge with protective rubber boot
- Accurate to ± 1.5 percent of maximum gauge reading
- Blue anodized 6061-T6 body with pressure relief valve
- High pressure hose with dual swivels and brass ball type air chuck

P/N 08-0258 (30 psi)

P/N 08-0259 (15 psi)

P/N 08-0402 (60 psi)

**AIR GAUGE HOLDER**

- Aluminum Gauge holder designed for use with Motion Pro Professional and Digital Tire Gauges
- Magnet on back allows for quick mounting to any metal surface or use without magnet for permanent mounting

P/N 08-0475



KURTCASELLI



Photo: Maragni W.

CHARLIEMULLINS
KT/MFW

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LEADERS IN THE INDUSTRY

NEW

AXIS™ TRUING STAND

- Precision built tool for building, truing, and balancing wheels
 - Innovative single sided design allows easy access to spokes and nipples
 - High quality bearings allow precise wheel balancing
 - 15 mm axle fits most modern street and dirt bikes and many mini bikes. Optional 12 mm axle available separately for mini bikes.
 - Adjustable pointer for truing wheels
 - Simple folding design for easy storage when not in use
 - Can be used with dial indicators (not included)
 - Durable powder coat finish
- P/N 08-0538



Folding design for easy storage

ERGO SPOKE WRENCHES

- Specially designed ergonomic handle allows larger turning radius and excellent grip and feel
 - 6-piece spoke wrench set includes convenient storage pouch
 - Unique combination wrench design has 3-sided open end and semi-closed end
 - Use open end for quick adjustment of spoke and semi-closed end for those hard to turn nipples that require more torque
 - Polished finish with laser engraved logo and size markings
 - Limited lifetime warranty
 - Available individually
 - Patent pending
- P/N 08-0526 (set of 6: 5.0, 6.0, 6.3, 6.5, 6.8, 7.0mm)
P/N 08-0520 (5.0 mm)
P/N 08-0521 (6.0 mm)
P/N 08-0522 (6.3 mm)
P/N 08-0523 (6.5 mm)
P/N 08-0524 (6.8 mm)
P/N 08-0525 (7.0 mm)



VALVE CORE REMOVER

- Allows for easy removal and installation of standard valve cores in tubed or tubeless valve stems (Schrader valve)
- P/N 08-0183



LITELOC™ RIM LOCK NUTS WITH WASHERS

- Made from 6061-T6 aluminum for optimal lightness and durability
 - Beveled washer protects rim and provides secure fit
 - Extra length makes removal and installation quick and easy
 - Fits standard rim locks with 8mm x 1.25mm bolt
 - Sold as set of 2 nuts and 2 beveled washers
- P/N 11-0075 (13mm-black)
P/N 11-0022 (12mm-titanium)



LITELOC™ RIM LOCKS

- 1-piece molded design made from special high-strength nylon composite material
- Super light and impact resistant
- Includes Motion Pro aluminum Liteloc rim lock nut and beveled washer
- Unique angled and tapered ribs lock tire securely to rim
- Our testing shows these rim locks are 10 to 20 percent stronger than cast aluminum rim locks and are only half the weight
- Recommended tightening torque on nut is 10 ft-lbs
- Patented design

P/N 11-0058

(44 g/1.55 oz)

P/N 11-0059

(56 g/1.98 oz)

P/N 11-0060

(72 g/2.54 oz)



JASON ANDERSON
ROCKSTAR ENERGY RACING

Photo: Eric Clay

MOTION PRO ARMOR RIM STRIP TAPE

- Ultra tough and durable material protects tubes
 - Won't shift or move like rubber rim strips
 - Self-adhesive backed for easy no mess installation
 - Pre cut hole for valve tube
 - Protects inner tube like no other rim strip
- P/N 11-0061 (for 21 in.)
P/N 11-0062 (for 18-19 in.)



TIRE STATION Tire Changing Stand and Air Tank Holder

- Combine with your air tank to make the ultimate tire changing station
 - Forms a cage around your air tank and protects it from damage
 - Works best with 5 to 10 gallon air tanks (14.5" to 24.5" in length & 9" to 12.75" in diameter)
 - Can be used with or without air tank installed
 - Durable steel construction
 - Long lasting powder coat finish
 - The perfect pit accessory
- P/N 08-0477





NEW WHEEL BEARING DRIVER SET

- Quick change adaptors accommodates a wide range of bearing combinations
 - Laser etched for easy identification
 - Fits all bearings with 12-24 mm I.D. and 32-47 mm O.D.
 - Durable Steel handle and anodized aluminum drivers
 - Can be used with a hammer or shop press
 - Protective blow molded case
- P/N 08-0551**



HEX AXLE TOOLS

- Fits internal hex on many late model sportbike axles and some dirt bikes
 - Four metric hex sizes: 17 mm, 19 mm, 22 mm and 24 mm
 - 3/8 in. square drive on both ends (rated for maximum 90 ft lbs torque)
 - 08-0355 is made from billet 7075 T-6 aluminum and weights only 2.5 oz.
 - 08-0397 CrMo steel version of this tool for shop use
- P/N 08-0355 (aluminum)**
P/N 08-0397 (steel)



NEW

1/8 OZ (3.5 G) SEGMENT STEEL WHEEL WEIGHTS

- Made from steel, lead free
- Adhesive backed steel wheel weights
- Powder coat finish
- 144 pcs. of 1/8 oz (3.5 g) weights
- Twelve strips per box with twelve 1/8 oz (3.5 g) segments per strip
- Adhesive will work on spoked or cast wheels
- 10.2 mm x 13.1 mm, vertical orientation for proper alignment when used in combination with our 1/4 oz weights

P/N 08-0552 (Silver)
P/N 08-0553 (Black)



NICKEL PLATED FINISH WHEEL WEIGHTS FOR CHROME WHEELS

- Shiny nickel plated finish is perfect for chrome wheels
 - Made from steel, lead free
 - Adhesive will work on spoked or cast wheels
- P/N 08-0484 (90 oz. box)**
360 1/4 oz. (7 g) segments, 30 strips with 12 segments per strip
- P/N 08-0498 (18 oz. pack)**
72 1/4 oz. (7 g) segments, 6 strips with 12 segments per strip

POWDER COATED STEEL WHEEL WEIGHTS

- Made from steel, lead free
 - Adhesive backed steel wheel weights
 - Available in black or silver
 - 1/4 oz. (7g) segments
 - 18 oz. box contains 6 strips with 12 segments per strip (72 total segments)
 - 90 oz. box contains 30 strips with 12 segments per strip (360 total segments)
 - Adhesive will work on spoke or cast wheels
 - Ideal size for motorcycle use
- P/N 08-0454 (Silver - 18 oz. Box)**
P/N 08-0452 (Silver - 90 oz. Box)
P/N 08-0455 (Black - 18 oz. Box)
P/N 08-0453 (Black - 90 oz. Box)

BACKED BY A LIFETIME WARRANTY



MOTION PRO T-HANDLES

The 1st deep well, thin wall socket on the market. Great for professional and home mechanics alike. They feature a chrome-vanadium tool steel shaft and a carbon-steel handle. The deep 6-point metric and 12-point standard sockets allow nuts to be driven over long threaded bolts. The hex sockets extend only part of the way inside, preventing the nut from being pushed too far into the socket. The outside diameter of the sockets are kept as slim as possible, allowing them to fit into tight areas. Motion Pro® offers a lifetime replacement warranty on all T-Handle Sockets.



PHIL NICOLETTI
N-FAB/TILUBE/YAMAHA



METRIC FULL LENGTH T-HANDLE SOCKETS

- Durable nickel pewter finish
- Deep 6-point sockets
- Includes a vinyl storage pouch
- Limited lifetime warranty

Individual

P/N 08-0093 (8mm)
P/N 08-0094 (10 mm)
P/N 08-0095 (12 mm)
P/N 08-0096 (13 mm)
P/N 08-0097 (14 mm)
P/N 08-0098 (17 mm)
P/N 08-0099 (19 mm)

Sets

P/N 08-0113 (Set of 7: 8, 10, 12, 13, 14, 17 & 19mm)
P/N 08-0145 (Set of 4: 8, 10, 12 & 14mm)
P/N 08-0518 (Set of 6: 8, 10, 12, 14, 17 & 19mm)

SAE FULL LENGTH T-HANDLE SOCKETS

- Standard T-Handles feature a polished chrome finish
- Deep 12-point sockets
- Limited lifetime warranty

Individual

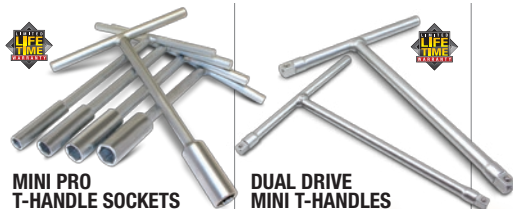
P/N 08-0307 (5/16 in.)
P/N 08-0308 (3/8 in.)
P/N 08-0309 (7/16 in.)
P/N 08-0310 (1/2 in.)
P/N 08-0311 (9/16 in.)
P/N 08-0312 (5/8 in.)
P/N 08-0313 (11/16 in.)
P/N 08-0314 (3/4 in.)

Set

P/N 08-0315 (Set of 8: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 & 3/4 in.)



CHRIS BLOOSE
N-FAB/TILUBE/YAMAHA



MINI PRO T-HANDLE SOCKETS

- Compact size for easy access and transport • 6 3/4 in. shaft length • Chrome-vanadium tool steel shaft • Durable nickel pewter finish
- **Limited lifetime warranty**

Individual

- P/N 08-0128 (8 mm)
P/N 08-0129 (10 mm)
P/N 08-0130 (12 mm)
P/N 08-0317 (13 mm)
P/N 08-0338 (14 mm)

Sets

- P/N 08-0131 (Set of 3 includes: 8, 10 & 12 mm)
P/N 08-0340 (Set of 5 includes: 8, 10, 12, 13 & 14 mm)



METRIC BALL-END ALLEN T-HANDLES

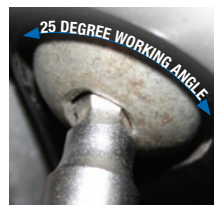
- Compact size for easy access and transport
- 6 3/4 in. shaft length • Use T-Handle hex to tighten/loosen fasteners and ball-end hex on shaft for quick installation/removal of fasteners • Ball end allows for better access to hard to reach Allen-head bolts (up to 25 degree working angle)
- Chrome-vanadium tool steel shaft and T-Handle
- **Limited lifetime warranty**

Individual

- P/N 08-0374 (4 mm)
P/N 08-0375 (5 mm)
P/N 08-0376 (6 mm)
P/N 08-0377 (8 mm)

Set

- P/N 08-0833 (Set of 5 includes: 4, 5, 6 & 8 mm)



DUAL DRIVE MINI T-HANDLES

- Use T-Handle drive to tighten/loosen fasteners and shaft drive for quick installation/removal of fasteners
- 1/4 in. drive has a compact 6 1/2 in. drive shaft length, 3/8 in. drive has a compact 7 3/4 in. drive shaft length for tight access and easy transport • Chrome-vanadium tool steel shaft and T-Handle
- Durable nickel pewter finish
- **Limited lifetime warranty**

- P/N 08-0359 (1/4 in. drive)
P/N 08-0360 (3/8 in. drive)

1 1/4 INCH TRI-DRIVE MINI T-HANDLE KIT

- Use T-Handle drive to tighten/loosen fasteners and shaft drive for quick installation/removal of fasteners • 1/4 in. drive has a compact 6 inch drive shaft length • Compact size for use in tight spaces and is easy to carry • Includes 8, 10, 12 and 13 mm sockets • Durable nickel pewter finish
- **Limited lifetime warranty**

P/N 08-0389



FULL LENGTH AND MINI DUAL-DRIVE L-HANDLES

- Impact resistant ergonomic molded handle reduces hand fatigue • Use drive side to tighten/loosen fasteners and shaft side for quick installation/removal of fasteners • Mini's are compact and have a 7 1/2 in. shaft length for tight access and easy transport, full size are 10 in. shaft length • One piece chrome-vanadium tool steel shafts • Durable nickel pewter finish
- **Limited lifetime warranty**

- P/N 08-0361 (3/8 in. drive)
P/N 08-0363 (1/4 in. drive)
P/N 08-0362 (3/8 in. drive)
P/N 08-0364 (1/4 in. drive)



MARIAFORSBERG
FIMF/KTM

Photo: Simon Cudby

PUT THE RIGHT SPIN ON IT



SPINNER T-HANDLES

- High quality Motion Pro drive T-handle • Bearing mounted spinner provides faster and easier removal



and installation of bolts and nuts

- Padded grip handle
- Chrome vanadium handle and shaft • Durable chrome finish on shaft and handle
- Blue anodized spinner with low friction bearings and laser engraved Motion Pro logo
- **Limited lifetime warranty**

- P/N 08-0496 (3/8 in.)
P/N 08-0513 (1/4 in.)

11-SLOT T-HANDLE RACK

- One-piece design
- Easily hangs on the side of most tool boxes • Keeps T-Handles ready for action

P/N 08-0114

WALL BRACKET FOR T-HANDLE RACK

- For mounting our T-Handle rack to a flat surface • Quick release pin for easy removal • Includes built in bottle opener
- Made from heavy-duty 12 gauge zinc plated steel

P/N 08-0435

NEW

COMBO Y-DRIVE WRENCH

- Innovative dual-use design combines 6 tools into one
- 8 mm, 10 mm and 12 mm hex socket • 4 mm, 5 mm and 8 mm hex drive • Padded Y-shape for excellent grip and leverage • Compact design is ideal for trail tool packs
- Chrome-vanadium tool steel
- **Limited lifetime warranty**

P/N 08-0547



STEWARDBAYLOR
FIMF/KTM

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Photo: Simon Cudby



TI PROLIGHT™ TITANIUM WRENCHES

- These super-light wrenches weigh less than one quarter of the weight of standard steel wrenches
- Made from tool-grade titanium alloy
- Extremely lightweight and compact design is perfect for trail tool packs
- Exclusive Motion Pro design for optimized strength and performance
- Titanium alloy will never rust or corrode
- Ergonomic handle
- Laser etched markings for easy identification
- Designed by Motion Pro
- Sets of 4 include heavy-duty nylon tool wrap
- Patented

Individual

- P/N 08-0461 (8 mm)
P/N 08-0462 (10 mm)
P/N 08-0463 (12 mm)
P/N 08-0464 (13 mm)
P/N 08-0465 (14 mm)

Sets

- P/N 08-0466 (set of 4: 8, 10, 12 & 14 mm)
P/N 08-0478 (set of 4: 8, 10, 12 & 13 mm)

HEX-PRO™ & STAR-PRO™ PIVOT HEAD WRENCHES

- 180° swivel head with extra long handle for accessing hard to reach places
- Pivot design allows for easy rotation around obstructions
- Pivot design allows you to keep the wrench and fastener engaged when access is limited
- Heat treated alloy tool steel
- Chrome plated finish
- Includes heavy duty folding canvas storage pouch
- Takes up less storage space than a typical hex key set

P/N 08-0420 Hex-Pro®

(Metric Set: 3, 4, 5, 6, 8, & 10 mm)

P/N 08-0419 Hex-Pro®

(SAE Set: 3/16, 7/32, 1/4, 5/16 & 3/8 in.)

P/N 08-0421 Star-Pro®

(Torx® Set: T-25, T-27, T-30, T-40, T-45, T-50)



MP TOOL KIT

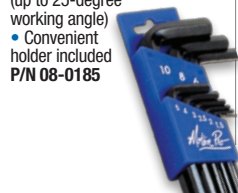
- A must-have for on-the-trail repairs or adjustments
- Can be used to remove 8, 10, 12 & 14mm bolts, #2 & #3 Phillips screws, small & medium straight-slot screws and 5 & 6mm Allen bolts
- Includes a 1/4 in. & 3/8 in. socket driver
- 10mm & 12mm 1/4 in. drive sockets included
- Enhance it by adding your own 1/4 in. or 3/8 in. drive socket attachments
- Includes convenient carrying case
- Hard nickel pewter finish

P/N 08-0161

9-PIECE BALL-END ALLEN SET

- Made of chrome-vanadium tool steel
- Sizes included 1.5, 2, 2.5, 3, 4, 5, 6, 8 & 10 mm
- Ball end allows for better access to Allen-head bolts (up to 25-degree working angle)
- Convenient holder included

P/N 08-0185



KEEPING YOU ON THE TRAIL

KURTCASELLI



CHAIN BREAKER

ORIGINAL MOTION PRO DESIGN BEWARE OF IMITATIONS!

This tool was originally designed by Motion Pro over 20 years ago. Since then many of our competitors have tried to copy this tool, but none of them have got it quite right. Over the years we have added several new, not so obvious, features that enhance the function and durability of this tool. You won't find those features on the copycat versions. You can only get the original and best folding chain tool from Motion Pro.

- Fits 420 to 530 chains
- Will push link pin completely through link / side plate
- Handle folds away for easy storage
- Durable drive pin is heat treated for strength and wear resistance
- Will not work on EK 530 MVO/MVX chain
- Max pin extension to drive out chain links is 18mm.

P/N 08-0001



PBR CHAIN TOOL

INNOVATIVE DESIGN WILL PRESS, BREAK & RIVET 520, 525, & 530 CHAINS WITH ONE CONVENIENT TOOL

- Versatile design will remove chain pins, press master-link plates and rivet hollow nose & soft nose (quad stake) master link pins on O-ring and non O-ring type chains
- Easy to use design allows you to change tool functions by simply moving the position of the anvil block
- Indexing letters on movable anvil and body insures correct tool configuration
- All components conveniently store on tool when not in use
- All steel construction with heat treated components for strength and durability
- May be supported in a vise or held with included handle
- Great for the professional technician or D.I.Y. mechanic
- Compact and light enough to carry in a tool bag for trail side repairs
- Includes spare pin
- Patented

P/N 08-0470



T6™ SUPER LIGHT CHAIN TOOL

- For breaking 520 to 530 chain
- For pressing on and off 520 and some 525 clip type master link side plates
- Includes 1/4 in. drive adapter for turning sockets
- Lightweight, 6 oz. including press plates and handle (8 oz. with pouch)
- Will push link pin completely through link/side plate
- Handle detaches for easy storage. To reduce the weight even more an MP Tool (part# 08-0161), 8 mm combination wrench or 8 mm socket with extension can be used as the handle
- Custom pouch holds tool securely and includes pocket for extra chain or master links and a large accessory pocket
- Body forged from high-strength 4130 chrome-moly
- Body bolt and extractor bolt manufactured from billet high-strength 7075 T6 Aluminum
- Replaceable pin is heat treated for strength and wear resistance
- Press plates manufactured from light weight 6061 T-6 aluminum
- Perfect addition for tool packs
- For use on clip type master links with press fit side plates only
- This tool does not rivet master link pins
- Does not rivet chain pins

PART# 08-0358

Photo: Mearini M.

KEEP IT TUNED



49mm
for KYB Forks

50mm
for Showa Forks

NEW

- 49mm - for removing fork cap and compression cartridge on twin chamber KYB forks found on late model Honda, Husqvarna, Kawasaki, and Yamaha off-road motorcycles
 - 50mm - for removing the fork cap and compression cartridge on twin chamber Showa forks found on late model Honda, Kawasaki, and Suzuki off-road motorcycles
 - Outer ring fits octagonal fork cap
 - Inner body holds cartridge so it can be removed from fork cap
 - Outer ring can be clamped in vise to hold fork cap securely while cartridge is being removed
 - Provides more secure grip on fork cap and cartridge and reduces risk of damage during disassembly
 - Easier and faster to use than any other tool now available
 - Billet 6061 aluminum construction with anodized blue finish
 - 1/2 inch square drive
 - Lifetime limited warranty
 - Patent pending
- P/N 08-0531 (49mm for KYB)
P/N 08-0499 (50mm for Showa)



FORKTRU Fork Alignment Tool

- Quick and easy to use tool for aligning front forks to ensure they are parallel from top to bottom
 - Knurled adjustment screws for easy setup
 - Reduces stiction and improves the performance of your front suspension
 - Reduces seal and bushing wear
 - Fits most MX and Off-Road motorcycles (does not work on most sport bikes due to large brake rotor diameter and 17 inch wheel diameter)
 - Will work on 27 mm - 62 mm fork legs and tubes
 - Works on forks that are 140 mm to 220 mm on center
 - Patented design
- P/N 08-0412



RINGER FORK SEAL DRIVERS

- Innovative design makes tool easier and safer to use than old fashioned pin aligned drivers
- Anodized aluminum locking ring features knurled finish for secure no-slip grip and positively locks body halves together during use
- No more worrying about part of the tool falling off and damaging the fork leg or hitting your feet
- Perfectly weighted to drive seals
- Body halves are machined from durable carbon steel and feature high quality protective black e-coat with laser engraved markings
- Limited lifetime warranty
- Patent pending

- P/N 08-0486 (35 / 36 mm)
- P/N 08-0487 (37 mm)
- P/N 08-0488 (39 mm)
- P/N 08-0489 (41 mm)
- P/N 08-0490 (43 mm)
- P/N 08-0491 (45 mm)
- P/N 08-0492 (46 / 47 mm)
- P/N 08-0493 (48 mm)
- P/N 08-0494 (49 / 50 mm)



FOLDING SAG SCALE

- Can be used to check front or rear sag
 - Folding design fits in most tool boxes
 - Adjustable zero set point for direct scale reading (no subtracting required)
 - Adjustable locating pin fits hollow axles
 - Inch and metric scales
 - Works on mini and full size motorcycles
 - 6061-T6 construction
 - Extended length 28 1/4 in.
 - Folded length 15 3/4 in.
- P/N 08-0336



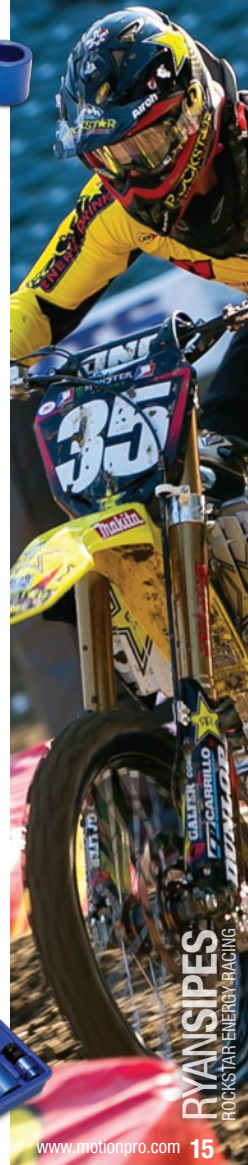
SHOCK SPANNER PUNCH

- Ideal tool for turning hard to reach lock ring and preload ring on rear shocks
 - Angled brass tip gives secure bite and protects ring from damage
 - Non replaceable brass tip can be filed down to remove galling
 - Heavy duty construction
 - Long shaft to reach hard to get at shocks
- P/N 08-0483



DELUXE SUSPENSION BEARING SERVICE TOOL

- Designed for quick and easy removal and precise installation of suspension linkage and swing arm pivot bearings
 - Designed for use on 20 & 22 mm id bearings
 - Fits most off-road motorcycles & ATV's
 - Includes blind bearing collet for removal of 20 mm blind bearings (other sizes available)
 - Anodized aluminum mandrels reduce the possibility of damaging bearing surfaces
 - Laser etched markings for easy size identification
 - Eliminates the need for a shop press
 - Protective blow-molded case for easy storage
 - A must have time saving tool for professional technicians, serious racers and home mechanics
- P/N 08-0294



RYAN SPICES
ROCKSTAR ENERGY RACING

DAVI MILL SAPS
ROCKSTAR ENERGY RACING



SYNCPRO™ CARBURETOR TUNER MERCURY FREE

- Precise four channel vacuum indicator designed specifically for intake synchronization of engines with multiple carburetors or throttle bodies (maximum vacuum rating for this tool is 40cm Hg)
- New mercury-free design uses non toxic manometer fluid
- For use with any 2, 3 or 4 cylinder four stroke motorcycles
- Spill proof design means the tool can be stored in a horizontal or vertical position
- Easy to read scale for precise synchronization
- Unaffected by barometric pressure changes
- Includes hang hook to clip onto the handlebars for easy use
- Rugged, impact resistant ABS enclosure with convenient storage area for adapters
- Rubber feet on enclosure bottom helps prevent sliding
- Includes manometer fluid, hoses, 5mm adapters, in-line restrictors and instructions
- 5mm adapters are used on many Honda and Suzuki models
- Optional 6mm adapters are available for use on most Yamaha models
- Most Kawasaki models do not need adapters
- Patented design

P/N 08-0411



INNOVATION AND SUPPORT FROM A BRAND YOU CAN TRUST

RODGERHAYDEN
JORDAN SUZUKI



Photo: Brian J. Nelson

90 DEGREE CARB TOOL

- Precision made of aircraft grade aluminum & stainless steel
- Designed for hard-to-reach areas and air/fuel mixture screws on multi-cylinder motorcycles
- Gear driven 1/4 in. hex drive
- Includes five 1/4 in. hex drive bits (all 1/2 in. long) - Straight-slot, Phillips, D-shaped air/fuel mixture screw bit, 6mm hex jet bit & 1/4 in.-hex-to-1/4 in.-drive bit
- Can be used with any 1/4 in. or 6mm hex bits
- Strongest tool of its type on the market
- Max torque is 60 in. lbs. • 17.5 in. long
- Replaceable drive gears • Limited 1-year warranty

P/N 08-0229



SUPERLIGHT T6 FLOAT BOWL WRENCH

- Designed to remove 17mm float bowl drain plugs
- Made from lightweight 6061 T-6 aluminum
- Fits most off-road and dual sport motorcycles
- 12 point hex and low profile design for tight access

P/N 08-0366



DELUXE AUXILIARY TANK

- For use with fuel injected models with external fuel pumps as well as standard carburetor equipped motorcycles
- Upgraded petcock for easier opening and closing
- Built-in fuel return line and breather on cap for use on fuel injected motorcycles
- Graduated scale on side of bottle provides accurate measurement of fluid volume
- Includes 4 ft. of 1/4 in. fuel line
- Tank can also be used for refilling transmission oil on some late model MX bikes
- Holds up to 2000cc or 1/2- gallon of fluid
- Not designed for fuel storage

P/N 08-0189



5/8 INCH SPARK PLUG SOCKET WITH SWIVEL EXTENSION

- Special thin wall design fits in tight spaces
- Perfect for use on water-cooled 4-strokes with 5/8 in. spark plugs
- Also fits all Harley-Davidson® models using 5/8 in. spark plug
- Unique 2-step extension - Swivel or fixed
- 3/8 in. drive swivel extension can be turned with a Phillips screwdriver, 1/4 in. ratchet or driver, or 14 mm wrench or socket
- Spark plug socket can be turned with 3/8 in. driver, 19 mm wrench, or 19 mm socket
- Spark plug socket can be used with a screwdriver to hold the front 19 mm hex axles on late-model 4-stroke motorcycles
- Fits Many H-D® models, KTM 4-strokes, DR-Z400, CRF450R, YZ/WR400/426F, YZ250F, KLX300, DVX400 and many other motorcycles and ATVs with 5/8 in. spark plugs
- Limited lifetime warranty

P/N 08-0239



13/16 INCH SPARK PLUG RATCHET KIT

- Designed to fit in limited space on many water-cooled 2-stroke engines
- Ratchet mechanism works one way, turn over to reverse
- Fits standard 13/16 in. plugs
- Kit includes Ratchet Spark Plug Wrench and 13/16 in. extension socket

P/N 08-0147 (ratchet wrench)

P/N 08-0291 (extension socket)

P/N 08-0318 (kit)



14 MM SPARK PLUG SOCKET

- Thin wall design allows for use in small plug cavities
- Can be driven with 1/4 in. drive ratchet, 13mm or 14mm wrench, socket or T-handle
- Rubber plug retainer
- Limited lifetime warranty
- Designed for use on late model KTM 4-strokes, 2010 Honda CRF250R and 2009 CRF450R
- Limited lifetime warranty

P/N 08-0512



18 MM SPARK PLUG SOCKET

- Originally designed for Honda XR400s as a trail tool but fits many models with 18 mm plugs
- The thin wall socket is designed to fit into the plug cavity
- Can be driven with 3/8 in. ratchet, Motion Pro Ratchet Spark Plug Wrench, 13/16 in. wrench, tool kit bar or Phillips screwdriver
- Limited lifetime warranty

P/N 08-0175



IGNITION SYSTEM TESTER

- Test the integrity and strength of your ignition system
- Spark gap is adjustable from 0 to 10mm
- The larger the gap your ignition will jump, the stronger your system is
- Will test the ignition on most motorcycles, watercraft, ATVs & snowmobiles

P/N 08-0122



BENBOSTROM
JORDAN SUZUKI

NEW SIZE & KIT VALVE SEAL INSTALL TOOLS

Common sizes for use on most modern street bikes, 4.0mm, 4.5mm & 5.0mm, 5.5mm and one additional 5.0mm specially designed for the Suzuki Hayabusa and other Suzuki models that use the same seal • Properly aligns valve stem seal to valve guide so seal snaps on straight every time • Provides for quick and easy installation of valve stem seals on multi valve cylinders • Contoured design in bottom of handle cradles and protects the delicate inner lip of the valve stem seal while directing tool force to the sturdy outer rim • Slim profile allows easy access to valve guides even on modern compact heads with deep lifter bores • Rounded tip will not damage inner lip of valve stem seal or valve guide bore • Anodized aluminum handles with stainless steel pilot shafts • Limited lifetime warranty
P/N 08-0511 (set of 4: 4.0, 4.5, 5.0 & 5.0mm BUSA)
P/N 08-0537 (set of 4: 4.0, 4.5, 5.0 & 5.5mm)
P/N 08-0507 (4.0mm)
P/N 08-0508 (4.5mm)
P/N 08-0509 (5.0mm)
P/N 08-0510 (5.0mm BUSA)
P/N 08-0533 (5.5mm)

MULTI-VALVE TOOLS DRAMATICALLY REDUCE THE TIME NECESSARY TO REPLACE VALVES.

Used to install valve spring keepers • The small tool (part# 08-0165) is designed to fit the valves of 4 and 5 valve cylinder heads (5mm valve stem dia. or smaller) • The large tool (P/N 08-0166) is designed to fit the valves on 4 and 5 valve cylinder heads (5.5mm valve stem dia. or larger) with under 40 lbs. seat pressure • Will dramatically reduce the time necessary to replace valves in modern 16 to 20 valve heads • Instructions included • Made in USA
P/N 08-0165 (small)
P/N 08-0166 (large)

CRF450 & TRX450 CAM GEAR HOLDER

Holds cam gear in place allowing for easy removal and installation of cam gear bolts without help from a second person • Designed for use on stock and aftermarket cam gears for 2002-2006 CRF450R/X & 2006-2012 TRX450R/ER • Reduces stress on cam chain and adjuster • Billet 6061 T-6 aluminum construction with hardened steel pin • Blue anodized finish with laser engraved Motion Pro logo
P/N 08-0437



GEARJAMMER™

Locks gears in place for easy installation and removal • Allows tightening lock nuts to proper torque setting • Works on virtually any motor • Powerful magnet holds tool in place during use • Billet 6061 T-6 aluminum construction • Blue anodized finish with laser engraved Motion Pro logo • Originally developed for removing and installing the primary gear on a Honda CRF 450 • Not for use with impact guns • Patented design
P/N 08-0427

DELUXE PISTON PIN TOOL

Interchangeable piston adapters • Made of durable 6061 aluminum • Fits all piston pins from 12 mm (1/2 inch) to 24 mm (1 inch) • Works on both full skirt and short skirt (slipper) pistons • Non marring aluminum pin adapters • Durable blue anodized finish with laser engraved logo • Patent pending
P/N 08-0472



NEW MINI SPRING HOOK TOOL

Ergonomic handle provides a secure grip at every angle • For use on exhaust pipe springs, seat or tank holding springs, cotter pins, side stand springs and more
P/N 08-0549

NEW

ADJUSTABLE TORQUE WRENCH ADAPTER TORQUE ANY FASTER WITH A COMBINATION OR ALLEN WRENCH

Will work with most 6mm (1/4 in) through 32mm (3/4 in) combination wrenches • Will work with 6mm and 8mm Allen wrenches • Heat-treated steel with a black oxide finish • 3/8" square drive is rated for a maximum torque of 90 ft-lbs
P/N 08-0380



CLUTCH HOLDING TOOL

Made from medium carbon steel with hardened jaws • Hold clutch hubs, flywheels, gears, sprockets, etc. • Features 8 mm spanner pins • Jaws open up to 5 inches wide • Recommended for square tooth style clutch hubs • Not recommended for v-groove or half round style clutch hubs • Will not work on clutch baskets with reversed inner clutch hubs where the integrated clutch faceplate is facing outward
P/N 08-0008



JUSTIN BRAYTON
TOYOTA/YAMAHA/JGRMX

NEW

MOTION PRO L.P. (LOW PERMEATION) PREMIUM FUEL LINE

Low- EPA and CARB certified to meet permeation emission standards of 15g/M2/day • Robust multi-layer design and construction • Fluoropolymer liner compatible with higher ethanol blend gasoline up to 100% • Highly flexible, easy to install and offers excellent fitting retention • Resistant to swelling, hardening and cracking caused by hydrocarbon-based fluids • Ozone and UV light resistant • Wide temperature range from -20°F to 165°F (-28.9°C to 73.9°C) • Yellow color for easy identification

I.D. 1/4 in. (6mm)
O.D. 3/8 in. (10mm)

P/N 12-0068 (25 ft. roll)
PART# 12-0071 (3 ft. roll)

I.D. 5/16 in. (8mm)
O.D. 7/16 in. (11mm)

P/N 12-0069 (25 ft. roll)
P/N 12-0072 (3 ft. roll)

MOTION PRO PREMIUM FUEL LINE

Our best quality fuel line • Stronger and more durable than vinyl fuel line • Use with any type of gasoline • Resists swelling and hardening • Resistant to direct sunlight, hardening and/or cracking • Flexible in temperatures from -35°F to +165°F • Fuel line stretches easily over fittings or petcocks • 3 ft. or 25 ft. rolls • Made in the U.S.A.

I.D. 3/16 in. (5mm) O.D. 5/16 in. (8mm)

P/N 12-0031 (25 ft. roll) Gray
P/N 12-0040 (25 ft. roll) Black
P/N 12-0043 (25 ft. roll) Clear
P/N 12-0049 (3 ft. roll) Gray
P/N 12-0050 (3 ft. roll) Black
P/N 12-0051 (3 ft. roll) Clear

I.D. 1/4 in. (6mm) O.D. 7/16 in. (11mm)

P/N 12-0032 (25 ft. roll) Gray
P/N 12-0041 (25 ft. roll) Black
P/N 12-0044 (25 ft. roll) Clear
P/N 12-0052 (3 ft. roll) Gray
P/N 12-0053 (3 ft. roll) Black
P/N 12-0054 (3 ft. roll) Clear

I.D. 5/16 in. (8mm) O.D. 1/2 in. (12.5mm)

P/N 12-0033 (25 ft. roll) Gray
P/N 12-0042 (25 ft. roll) Black
P/N 12-0045 (25 ft. roll) Clear
P/N 12-0055 (3 ft. roll) Gray
P/N 12-0056 (3 ft. roll) Black
P/N 12-0057 (3 ft. roll) Clear

CLEAR PVC FUEL LINE & BRAIDED VINYL FUEL LINE

Available in various sizes. Go to Motionpro.com for a complete listing.



80-PIECE STEPLESS® CLAMP FUEL LINE FITTINGS KIT WITH PINCHER TOOL

• Convenient kit includes 80 pcs of hardware, a Motion Pro Side Jaw Pincher tool, and a convenient fuel line clamp size chart • Includes sizes from 7.9mm to 18mm range
P/N 12-0083



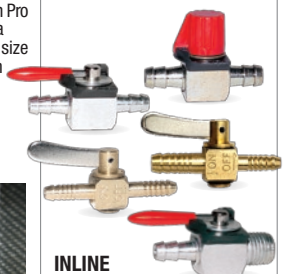
85-PIECE STEPLESS® CLAMP KIT FOR COOLING SYSTEM

• Stepless clamps provide secure 360 degree clamping with no gaps • Specially formed edges reduce risk of damage to hose and hose barb • Durable partitioned plastic box with snap lid keeps your stock of clamps organized and ready to use • Contains assortment of commonly used clamp sizes for motorcycle and ATV cooling system • Please follow factory service manual recommendations for selecting correct clamp size for each engine • Clamps require use of Motion Pro Standard Pincher tool (12-0024) or Side Jaw Pincher tool (12-0073) - sold separately • Individual clamp sizes available separately for restocking • Kit includes sizes from 14.8mm to 47mm range.
P/N 11-0065



FUEL LINE FITTINGS KIT

• Contains a wide selection of Y and T fittings, hose clamps, O-clips and O-clip Pincher Tool • Sizes from 3/16 in. - 3/8 in. • ABS plastic case • Replacements available in packs of 10 • Ideal for the shop or home mechanic
P/N 12-0034



INLINE FUEL VALVES

P/N 08-0038 (for 3/16 in. I.D. fuel line)
P/N 12-0035 (for 1/4 in. I.D. fuel line)
P/N 12-0036 (for 5/16 in. I.D. fuel line)
P/N 12-0039 (1/4 in. Pipe Thread & 1/4 in. Barb)
P/N 12-0046 (1/4 in. Barb X 5/16 in. Barb)

STEPLESS® CLAMPS FOR FUEL SYSTEM

• Size range is 7.8 mm to 18 mm • Narrow band provides concentrated seal compression • 360 degree Stepless® design with no gaps on inner surface • Specially formed strip edges reduce the risk of damage to the part being clamped • Lightweight design • Tampering is visible
Sold in packs of 10:
P/N 12-0074 (7.8 to 9.5 mm)
P/N 12-0081 (9.6 to 11.3 mm)
P/N 12-0075 (10.3 to 12.8 mm)
P/N 12-0076 (10.8 to 13.3 mm)
P/N 12-0077 (12.0 to 14.5 mm)
P/N 12-0082 (13.2 to 15.7 mm)
P/N 12-0078 (14.8 to 18.0 mm)



STEPLESS® CLAMPS FOR COOLING SYSTEM

• Narrow band provides concentrated seal compression • 360 degree Stepless® design with no gaps on inner surface • Specially formed strip edges reduce the risk of damage to the part being clamped • Lightweight design • Tampering is visible
Sold in Packs of 10:
P/N 12-0078 (14.8 to 18 mm range)
P/N 11-0066 (17.8 to 21 mm range)
P/N 11-0067 (20.9 to 24.1 mm range)
P/N 11-0068 (23.9 to 27.1 mm range)
P/N 11-0069 (26.9 to 30.1 mm range)
P/N 11-0070 (29.9 to 33.1 mm range)
P/N 11-0071 (32.9 to 36.1 mm range)
Sold in Packs of 5:
P/N 11-0072 (36.4 to 39.6 mm range)
P/N 11-0073 (40.8 to 44 mm range)
P/N 11-0074 (43.8 to 47 mm range)



SIDE JAW PINCHER TOOL For 2-Ear & Stepless® 1-Ear Clamps

• Used to install Stepless® Ear Clamps • Side jaw design for use where space is restricted • Replaces H-D® tool #HD-41137
P/N 12-0073



NEW SIZE

MINI BLEEDERS

• Combines wrench and bleeder valve into one convenient and compact tool • Bleeds brake systems and hydraulic clutch systems • Internal check valve for fast easy bleeding • Anodized billet aluminum handle with chromoly steel body • Compact size for tight spaces • High quality internal seal • Multi-position handle
P/N 08-0482 (8mm)
P/N 08-0529 (10mm)
P/N 08-0530 (11mm)
P/N 08-0543 (3/8 in.)



CABLE LUBE

• An exclusive formula developed by Motion Pro® to provide the smoothest, longest cable life • Ideal for use with Motion Pro Cable Luber 08-0182 • Special blend of Redline® synthetic lubricants and rust inhibitors keep your cables working smoothly in any weather condition from hot to cold, wet or dry • Engineered to be the best
P/N 15-0001 (case of 6)
P/N 15-0002 (6 oz. can)



MAINTAINING IT RIGHT



MOTION PRO NITRILE GLOVES

• 100% synthetic nitrile polymer • Superior puncture, tear and chemical resistance with excellent dexterity • Latex free and powder free, eliminates potential allergic reactions to natural rubber latex protein • Textured surface for both wet and dry applications
P/N 11-0085 (med. 100 per box)
P/N 11-0035 (lg. 100 per box)
P/N 11-0036 (xl. 90 per box)



OIL FILTER MAGNET

• Easy to install, just attach to base of standard oil filter • Standard oil filters only trap particles down to 20 microns, leaving the most harmful 5 to 20 micron particles to circulate through your engine • This powerful six point magnet traps harmful, abrasive hard metal particles down to 1 micron that regular oil filters don't • Must have item during engine break in • Invented by Dave Ashley and Dan Smith, winners of 17 Baja Off-road Championships, to help their race engines last through the extreme abuse of Baja racing • No gimmick, these things really work to reduce wear, and significantly increase engine life • Available in three sizes to fit most spin on or cartridge oil filters • Reusable for up to 5 oil filter changes
P/N 11-0063 (for 1 in.)
P/N 11-0064 (for 18 mm - 22 mm & 3/4 in. - 13/16 in.)
P/N 11-0083 (for 23.8 mm 15/16 in.)



NITRO TAPE

• Self-fusing silicone tape • Leaves no residue • Stretches 300% • Withstands a temperature range of -65F to 500F • Insulates 8,000 volts per layer • Waterproof • Resists UV, oil, salt and corrosive chemicals • 20 mil x 1 inch wide x 10 ft roll
P/N 11-0084



STAINLESS STEEL MAGNETIC PART DISHES

• New stainless steel design • All-purpose magnetic dish is ideal for keeping track of loose fasteners and other small parts • Attaches magnetically to any steel surface
P/N 08-0485 (6 in. dia.)
P/N 08-0504 (3 in. dia.)
P/N 08-0505 (9.5 in. x 5.5 in. x 1/2 in.)



MOTOSPADE™

• Double ended design for ultimate versatility • Curved spade for the big stuff • Brush head to clean controls and radiator • Pointed tip for foot pegs and hard to reach places • Made of durable ABS plastic • Patented
P/N 08-0476





MICRO BLEEDERS ULTRA-COMPACT, LOW PROFILE DESIGN IS ONLY 11 MM HIGH INSTALLED

- Stainless steel body is stronger and will not corrode
- Easy to install, simply replace the OE bleeder screw with the Micro Bleeder
- Reduces harshness caused by air build-up
- Allows bleeding of air pressure without tools
- One of the easiest bolt-on upgrades you can make to your forks
- Kit includes two bleeder valves



M4x0.7 WP 4860 MXMA

- For 2007 or later SX/SXF/XC/XCF/XCW models with WP 4860 MXMA CC Closed Cartridge fork caps (P/N 4860.0516S1). And for use on all 1999 and later WP 43/WP 48 fork caps (P/N's 4860.0074S and 4860.0075S) with external spring preload adjustment. These fork caps require a 4-pin spanner (part# 08-0290) to remove the fork cap.

P/N 11-0080 (black)



M4x0.7 WP 43-48 W/O Ext. Preload

- For use on all 1999 and later WP 43/WP 48 fork caps (P/N's 4860.0020S and 4860.0020S1) without external spring preload adjustment. These fork caps DO NOT require a pin spanner to remove the fork cap

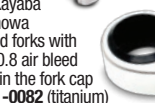
P/N 11-0081 (orange)



M5x0.8

- For use on most Kayaba and Showa inverted forks with a M5x0.8 air bleed screw in the fork cap

P/N 11-0082 (titanium)



SWIVEL HEAD CHROME CABLE CLAMPS

- Unique two-piece design allows easy installation
- Swivel head design allows more natural cable routing without excessive binding
- Polished chrome finish and innovative single-bolt clamp gives a clean custom look
- Clamp kits available to fit 1 in., 1-1/8 in., 1-1/4 in. and 1-1/2 in. frame sizes in either single or dual cable holder configuration

P/N 11-0041 (Single Cable)
1 1/4 in. (w/rubber sleeve) -
1 1/2 in. (w/o rubber sleeve)

P/N 11-0043 (Single Cable)
1 in. (w/rubber sleeve) -
1 1/8 in. (w/o rubber sleeve)

P/N 11-0042 (Dual Cable)
1 1/4 in. (w/rubber sleeve) -
1 1/2 in. (w/o rubber sleeve)

P/N 11-0044 (Dual Cable) 1 in.
(w/rubber sleeve) - 1 1/8 in.
(w/o rubber sleeve)

P/N 11-0045 (Rubber Sleeve)
1 1/4 in.)

P/N 11-0046 (Rubber Sleeve)
1 in.)

P/N #11-0049 (Single Cable
Holder) 15/64 in., 9/32 in.,
5/16 in. & 11/32 in.

P/N 11-0050 (Dual Cable
Holder) 15/64 in., 9/32 in.,
5/16 in. & 11/32 in.



11-0050



11-0049



11-0041

11-0044



COOLANT RECOVERY SYSTEM

- Prevents loss of coolant due to overheating
- Works on most off-road water-cooled motorcycles, snowmobiles and ATVs
- Designed for hot weather and/or high-altitude riding conditions
- Mounts to frame or behind number plate
- Includes 8 oz. bottle, hoses, clamps, mounting strap and instructions
- Coolant recovery systems are required by most closed circuit tracks

P/N 11-0025



BATTERY ACID CATCH TANK

- Prevents battery acid overflow onto chrome or painted surfaces while still providing proper venting
- May be mounted anywhere near battery, along frame rail
- High-impact plastic catch 3/4 in. dia. x 4 in. length
- Includes cable ties and tubing

P/N 11-0007



BATTERY JUMPER CABLES

- Conveniently sized for motorcycle-to-motorcycle jump start
- Five feet in length
- Heavy-duty alligator clips are color-coded red and black
- Conductor wire is firmly soldered to clamp for durability and reliability

P/N 11-0014



MINI HARDWARE KIT

- Zinc finish
- This 22 piece kit contains nuts, bolts and washers most commonly needed for Off-Road/MX repairs
- Corrosion resistant clear zinc and clear chromate plating
- Designed for modern Off-Road, MX and Dual Sport motorcycles
- Perfect size to carry in your tool pack for trail side repairs

P/N 33-1201

Includes 2 of each:

- 6 mm Flange Nut (for fenders), 10 mm Flange Nut, (cylinder, kick starter), 6 mm Flat Washer (fender, side panels, misc.), 8 mm Flange Nut (motor/exhaust mount), 8X16 Flange Bolt (seat bolt), 6 mm Fender Washer (fender, side panel, misc.), 8 mm Flat Washer (fender, side panel, misc.), 6X16 Flange Bolt (radiator, radiator shroud, air box, Kawasaki seat bolt), 6 mm Lock Nut (levers), 6X20 Flange Bolt (side panels) and 6X20 Pan Screw (lever perches)



METRIC HARDWARE KIT

- 180 piece kit contains a selection of metric nuts, bolts & washers most commonly needed for off-road and street bike repair
- Covers body panel retainers to kick starter bolts
- Compact and durable snap lock plastic box with dividers that can be easily stowed in your car, truck, trailer or toolbox (box measures 11 in x 8 in x 2 in)

P/N 33-1100

Includes 10 of each:

- 6 X 25 Allen Bolt
- 8 X 30 Allen Bolt
- 6 X 16 Flange Bolt
- 6 X 30 Flange Bolt
- 8 X 16 Flange Bolt
- 8 X 30 Flange Bolt
- 6 mm Nylock Nut
- 6 X 16 Pan Head
- 6 X 30 Pan Head
- 6 mm Hex Nut
- 8 mm Flange Nut
- 8 mm Fuji Nut
- 8 mm Nylock Nut
- 8 mm Hex Nut
- 6 mm Fender Washer
- 6 mm Flat Washer
- 8 mm Flat Washer
- 10 mm Flat Washer



FLANGE HEAD BOLTS HARDWARE KIT

P/N 33-0300

Includes 10 of each:

- 6 X 10, 6 X 16, 6 X 20, 6 X 25, 6 X 30, 6 X 35, 6 X 40, 6 X 45, 8 X 16, 8 X 20, 8 X 25, 8 X 30, 8 X 35, 8 X 40 and 8 X 50



JAMES RISPOLI
CELTIC RACING / ORIENT EXPRESS

THE MOST ADVANCED VARIABLE RATE THROTTLE IN THE WORLD



REVOLVER
VARIABLE RATE THROTTLE KIT

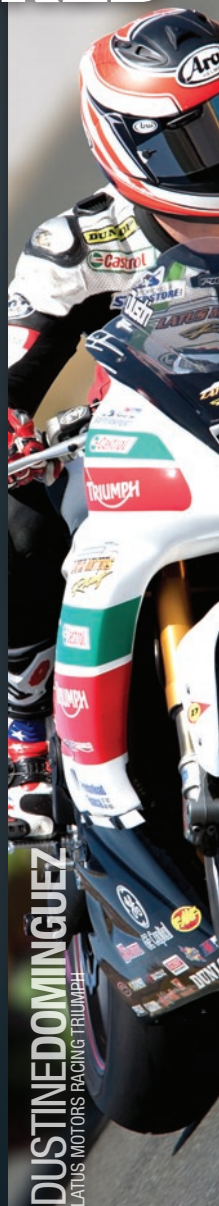
OFF-ROAD & STREET INNOVATIVE REEL CHANGING SYSTEM ALLOWS YOU TO TAILOR YOUR THROTTLE RATE TO RIDING CONDITIONS AND RIDER PREFERENCE

- Kit includes four reel sizes: 35 mm, 40 mm, 45 mm, and 50 mm • Use smaller reels for slower throttle rate and larger reels for faster throttle rate • Cable boot keeps dirt and dust out for reliable, smooth operation • Billet aluminum inline cable adjusters for easy installation adjustment • Removable setscrew in throttle housing allows for installation on drilled or undrilled handlebars • Kit includes complete Revolver Throttle assembly and high-quality Motion Pro black vinyl cables specifically designed for your bike. Sportbike kits include Motion Pro RoadControl grips and Off-Road kits include Motion Pro DirtControl grips. • Simple to install and maintain • Designed by Motion Pro • Patent pending

Scan with Smart Phone



REVOLVER APPLICATIONS



DUSTIN DOMINGUEZ
LATIS MOTORS RACING TRIUMPH

DESIGNED FOR THE RIGOROUS DEMANDS OF OFF-ROAD



TITAN
THROTTLE
TUBE



OFF-ROAD WILL NOT DEFORM AND SEIZE UPON A HARD IMPACT LIKE ALUMINUM TUBES CAN

- No more DNFs due to bent or broken throttle tubes
- Proprietary low-friction material provides smooth operation and eliminates galling
- No irritating and uncomfortable vibration like aluminum tubes
- Higher performance than aluminum tubes at a much lower cost
- Limited 5 year crash warranty - If it stops working due to a crash or tip over we will replace it!

4-STROKE

P/N 01-1169 (for Honda)

P/N 01-1170 (for Yam /Kaw/Suz)

P/N 01-1171 (KTM)

2-STROKE

P/N 01-1185 (for KTM)

P/N 01-1186 (for Yam /Kaw/Suz)

REVOLVER

P/N 01-1172 (Revolver Off-Road)

Scan with Smart Phone



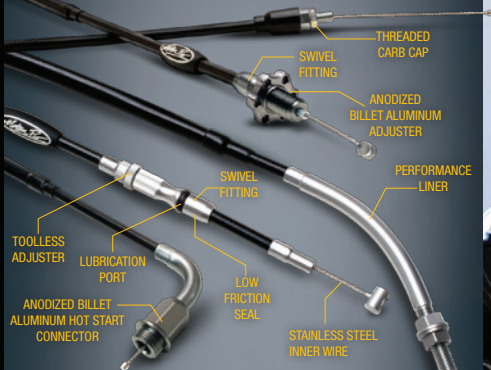
TITAN APPLICATIONS



MIKE BROWN
KTM

www.motionpro.com

THE ULTIMATE CONNECTION BETWEEN RIDER AND MACHINE



T3
cables

OFF-ROAD CLUTCH AND HOT START CABLES

The increased efficiency of the T3 Slidelight Clutch cables provide a lighter, smoother pull offering significantly increased performance and longevity over conventional OE cables



- Proprietary high performance liner in the elbow increases cable efficiency and greatly increases cable life
- Tool-less adjuster with innovative swivel fitting allows quick and easy cable adjustments
- Tool-less adjuster has built in lubrication port with o-ring cover for easy, no mess maintenance
- All fittings and elbow are anodized billet aluminum construction
- Low friction seals keep dirt and water out delivering smooth, long lasting operation
- Stainless steel inner wire

provides durability and additional smoothness

- Assembled with constant viscosity synthetic grease
- Made in the USA

OFF-ROAD THROTTLE CABLES FOR 2-STROKES

The T3 throttle cable developed and tested in conjunction with FMF/KTM off-road these are the same cables they run on their race bikes

- Our premium throttle cable specifically designed for KTM 2-stroke motorcycles
- Adjuster barrel is attached to the cable housing with our unique crimpless pivot fitting which holds housing securely in place and cannot pull out of adjuster like OEM cable
- Features oversize 6 mm black vinyl housing with smooth PE liner and a 1.5 mm ultra flexible stainless steel inner wire
- Pivot fitting allows adjuster barrel to turn freely for easy installation and adjustment
- 6 point billet aluminum adjuster nut with lightening holes with durable titanium gray anodized finish provides a factory works bike look
- 5.3" longer than OEM throttle cable
- Hand made in the USA by Motion Pro

P/N 10-3000 (+ 5 in. over OE)
P/N 10-3001 (standard OE length)



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T3 CABLES

CONTROL LEVERS

Motion Pro® Levers are designed to exceed OEM specifications. We use brass bushings on many models for smooth operation and precise feel. We also offer forged clutch & brake levers with pivot bearings for MX/off-road applications. Built to resist breakage with great style and function. An ideal addition to your full line of Motion Pro® controls.



OE STYLE REPLACEMENT

- Meet or exceed OE quality
- Applications for most models

MX FORGED LEVERS

- Quality 6061-T6 forged aluminum
- Roller bearing in clutch pivot for effortless operation
- Designed to fit OE perch

LEVER AND PERCH ASSEMBLIES

- Inexpensive replacement for Japanese MX bikes
- Available in black or polished finishes
- Not for use with hydraulic brakes or clutches
- Fits 7/8 in. dia. handle bars

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OE REPLACEMENT LEVERS

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FORGED LEVERS

Polished

- P/N 14-0102 Clutch Lever Assembly (for Honda)
- P/N 14-0103 Front Cable-Type Brake Lever Assembly (for Honda)
- P/N 14-0106 Clutch Lever Assembly (for Kaw/Suz/Yam)
- P/N 14-0107 Cable-Type Brake Lever Assembly (for Kaw/Suz/Yam)

Black

- P/N 14-0100 Clutch Lever Assembly (for Honda)
- P/N 14-0101 Front Cable-Type Brake Lever Assembly (for Honda)
- P/N 14-0104 Clutch Lever Assembly (for Kaw/Suz/Yam)
- P/N 14-0105 Cable-Type Brake Lever Assembly (for Kaw/Suz/Yam)

NEW

OE STYLE CLUTCH PERCH ASSEMBLIES TRUE OEM REPLACEMENTS

- High-quality durable cast aluminum construction for true OE fit and look
- We use quality aluminum adjusters, not brass
- True OE style shoulder pivot bolts will not pinch lever when tightened
- Lock nut with washer holds pivot bolt in place and prevents loosening
- P/N 14-0114 (Clutch Perch ASSY. w/8mm Adjuster)
- P/N 14-0115 (Clutch Perch ASSY)
- P/N 14-0116 (Clutch Perch ASSY. w/ Hot Start)
- P/N 14-0117 (Clutch Perch ASSY. w/ 8 mm Adjuster)
- P/N 14-0118 (Clutch Perch ASSY. w/ 8 mm Adjuster)
- P/N 14-0119 (Clutch Perch ASSY. w/ 8 mm Adjuster)
- P/N 14-0120 (Clutch Perch ASSY. w/ 7 mm Adjuster)
- P/N 14-0121 (Clutch Perch ASSY. w/ 7 mm Adjuster)
- P/N 14-0122 (Clutch Perch ASSY. w/ 7 mm Adjuster)
- P/N 14-0123 (Clutch Perch ASSY. w/ 8 mm Adjuster)



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OE REPLACEMENT PERCHES

www.motionpro.com

QR CODES & WEB SITE

FOR SMART PHONE & TABLET USERS



Motion Pro mobile site is now accessible through your smart phone. By scanning our QR codes you have access to all of our latest applications and product information. We are also excited to be introducing our 2013 digital catalog available online at MotionPro.com. Our digital catalog downloads quickly and features, links, videos and much more.



QR CODE SAMPLE

There are many QR code readers available for your smartphone but at mobile-barcodes.com it's easy to Find the reader that will best work with your smartphone.



ENGINEERED FOR YOU

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