



SYNCPRO CARBURETOR TUNER

- Precise four-channel vacuum indicator designed specifically for intake synchronization of engines with multiple carburetors or throttle bodies
- New mercury-free design!
- For use with any 2, 3, or 4-cylinder, 4-stroke motorcycle
- 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, etc.
- Rubber feet on enclosure bottom to help prevent sliding
- Includes manometer fluid, hoses, 5mm adapters, in-line restrictors, and instructions
- Included 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
- Made in the U.S.A.



SYNCPRO CARB TUNER

- 6MM SHORT BRASS ADAPTERS (SET OF 4)
- 5MM BRASS ADAPTERS HONDA/SUZUKI (SET OF 4)
- 6MM BRASS ADAPTERS YAMAHA (SET OF 4)
- REPLACEMENT HOSE SET
- REPLACEMENT FLUID REFILL

- MP080411
- MP080168
- PC005009
- PC005010
- MP080014
- MP080415

PILOT SCREW ADJUSTING TOOL

- Designed for hard-to-reach air/fuel mixture screws on most multi-cylinder motorcycles
- 110° angled head extends reach 1"
- 17" length with straight-slot blade tip

PC008119

CARBURETOR ADJUSTING TOOL

- 11" in length
- Made from alloy steel
- Works with Mikuni or Keihin carburetors with an 8mm hex nut & screwdriver slot adjusting bolt

PC005026



90 DEGREE 1/4" HEX DRIVER

- Designed for hard to reach air/fuel mixture screws on multi-cylinder motorcycles
- Gear driven 1/4" hex drive
- Includes five 1/4" hex drive bits, straight-slot, Phillips, D-shaped air/fuel mixture screw bit, 6mm hex jet bit & 1/4" hex-to 1/4" drive bit
- Max torque 50 in-lbs
- 17.5 inches long
- Replaceable drive gears

MP080229

T-6 FLOAT BOWL WRENCH

- Designed to remove 17mm float bowl drain plugs
- Made from lightweight 6061 T-6
- Compact design to carry in tool pack
- 12-point hex and low-profile design for tight access

MP080366

FCR CARB TOOL

- Longer-reaching bit for recessed cavities to adjust Keihin FCR carburetors
- Cap compartment will hold spare main jets
- Includes 6mm hex for main jets, long reach straight-slot for pilot jets & 3mm Allen for float bowl removal

PC008181

TOOLS



ATC AXLE NUT WRENCH

- 27mm & 42mm hex ends
- Heavy duty tool made of heat-treated steel
- Fits most Honda ATC models

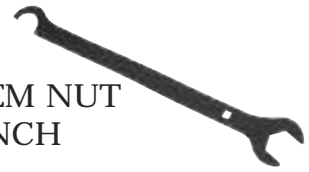
PC005028

AXLE WRENCH SET



- Sold as a set
- Made from heat-treated steel
- Designed specifically for ATVs
- Can be used with a torque wrench or a breaker bar

41MM	HONDA ATV	PC008237
46MM	KAWASAKI ATV	PC008238
50MM	YAMAHA ATV	PC008155



T-STEM NUT WRENCH

- Allows loosening of T-stem nut and adjustment of T-stem bearing on late model motocross bikes without removing handlebars or triple clamps

HONDA	MP080232
KAWASAKI	MP080233
SUZUKI	MP080234
YAMAHA	MP080235

44MM CR BEARING RETAINER TOOL



- Designed to remove & install rear wheel seal/bearing retainer nut on Honda CR125/250R 84-86, 89-99 & CR500R 84-86, 89-01
- Prevents damage to the retainer nut

MP080228



ATV AXLE WRENCH SET

- Fits most Honda TRX250X, 300X, 300EX, 400X, 450EX & 450R
- Made from heat-treated steel
- Includes a 1/2" drive slot for use with a torque wrench or breaker bar

MP080479

47MM CR BEARING RETAINER TOOL



- 47mm, to remove and replace the rear wheel bearing/seal retainer rings
- For use on: CR125/250R 87-88, 00-02; CRF450 02-06; CRF450X 05-06 & CR500R 87-88

MP080256

SINGLE SHOCK NUT SPANNER



- Fits Honda MX models & ATC200X/250R/350X
- Heat-treated alloy steel
- Fits 68 & 87mm spanner rings

PC005029

ATV BALL-JOINT SEPARATOR



- Will not damage A-arm, ball-joint stud, or rubber boots
- Honda: TRX250R 86-89, TRX250X 87-88, 91-92, TRX300EX 93-01
- Yamaha: YFZ350 87-06, YFM350X 87-04

SEPARATOR	PC008120
OPTIONAL BOLT ONLY	PC008154

XR BEARING RETAINER TOOL



- Designed to remove & install rear wheel seal/bearing retainer nut, replaces OEM tool 07710-0010100
- Prevents design damage to retainer nut
- Fits Honda XR650L 93-04, XR650R 93-04
- Features 22mm hex and 3/8" drive

MP080227

SWINGARM BEARING TOOL



- Designed for installing the swing arm bearing on late-model Japanese motorcycles
- Draws bearing into swingarm
- Includes three drivers for common bearing sizes

PC008213



DELUXE PISTON PIN PULLER

- Interchangeable piston adapters
- Made of durable 6061 aluminum
- Fits all piston pins from 12mm (1/2 inch) to 24mm (1 inch)
- Works on both full skirt and short skirt (slipper) pistons
- Non marring aluminum pin adapters
- Durable blue anodized finish

MP080472

EXHAUST

FUEL/AIR

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

APPAREL

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

DRIVE



TOOLS

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS**
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE

DELUXE AUXILIARY FUEL TANK

- For fuel-injected models with external fuel pump & standard carburetor models
- Includes 4' of 1/4" fuel line
- Upgraded petcock for easier opening & closing
- Graduated measuring lines
- Built-in fuel return and breather on cap
- Holds 1/2 gallon of fluid

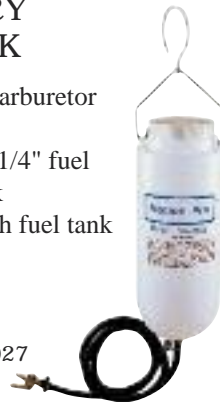


MP080189

AUXILIARY FUEL TANK

- For standard carburetor models
- Includes 4' of 1/4" fuel line & petcock
- For tuning with fuel tank off the bike
- Holds 1/2 gallon of fluid

PC005027



STEPLESS® EAR CLAMPS

- Narrow 5mm wide band
- 360° stepless® design with no gaps on inner surface
- Sold in packs of 10

PART#	SIZE	FUEL LINE SIZE
MP120074	7.8 - 9.5MM	FITS 3/16" ID
MP120075	10.3 - 12.8MM	FITS 1/4" ID
MP120076	10.8 - 13.3MM	FITS 1/4" ID
MP120077	12 - 14.5MM	FITS 5/16" ID
MP120078	14.8 - 18MM	FITS 3/8" ID



WIRE GAUGE SPARK PLUG GAPPING TOOL

- Six standard sizes - 0.025", 0.030", 0.034", 0.035", 0.040" and 0.045"
- Six metric sizes - 0.64mm, 0.76mm, 0.86mm, 0.89mm, 1.02mm and 1.14mm
- Two electrode-adjusting tools

MP080460

SPARK PLUG SOCKET

- Specially designed for Honda XR400's as a trail tool
- Fits many models with 18mm plugs



PC008175



PINCER TOOL

- Used to install Stepless® Ear Clamps
- Side jaw design for use where space is restricted

MP120073



FOUR-STROKE SPARK PLUG TOOL

- Specially designed for water-cooled 4-strokes with 5/8" plugs
- Two-step extension - swivel or fixed
- Can be used with a screwdriver to hold front 19mm hex axles of late-model 4-strokes

MP080239

RATCHET SPARK PLUG WRENCH

- 13/16" ratchet spark plug wrench
- For water cooled, 2-stroke motorcycles, ATVs & watercraft
- One side for installation, flip it over for removal

RATCHET PC008147
 OPTIONAL EXTENSION PC008291
 RATCHET W/EXTENSION PC008318



IGNITION SYSTEM TESTER

- Tests integrity and strength of ignition system
- Spark gap is adjustable from 0 to 10mm
- Tests ignition on most motorcycles, watercraft & ATVs

PC008122



TOOLS



CABLE LUBER



- Injects lubricant into cable housing
- Clamps over housing & wire for aerosol can connection

PC008182

GRIP CUTTER



- Clean cut everytime
- Durable steel construction
- Perfect for installing hand guards
- Kit includes 7/8" and 1" collets

PC008335

MAGNETIC PARTS DISH



- 5" diameter x 1" deep
- All-purpose magnetic dish
- Keeps track of loose fasteners & small parts

YELLOW STEEL
STAINLESS STEEL

PC008156
MP080485

DEGREE WHEEL



- Easy-to-read black anodized finish
- Check or set ignition, cam timing
- Used on 2 & 4-stroke engines

PC008092

FOLDING TRAIL T-HANDLE



- Compact 1/4" drive folding T-handle is perfect for any fanny pack
- This unique T-handle set includes 8, 10, 12 and 13mm six-point sockets
- Includes a nylon carrying case

PC008297

METRIC MULTI PURPOSE TOOL



- Use on: 8, 10, 12 & 14mm bolts
- #2 & #3 Phillips screws
- Small & medium straight slot screws
- 5 & 6mm allen bolts
- Includes 1/4" & 3/8" socket driver

PC008161

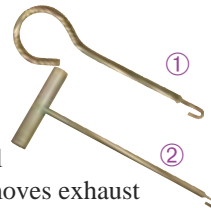
TRI-DRIVE MINI T-HANDLE



- 1/4" drive has a compact 6" drive shaft length
- Compact size for use in tight spaces
- Includes: 8mm, 10mm, 12mm and 13mm sockets
- Chrome-vanadium tool steel shaft and T-handle
- Durable nickel pewter finish

MP080389

HOOKED SPRING PULLER



- 6" spring-steel wire hook removes exhaust pipe springs, tank or seat holding springs, cotter pins & many other hard to access parts

① HOOKED PC008065

② HEAVY DUTY PC008127

AMERICAN MULTI PURPOSE TOOL



- Includes straight-slot #2 Phillips, Hex 1/8", 3/16", 7/32", 9/64" & 1/4"
- Torx bits T25, T27, & T40
- 7/16" & 1/2" drive sockets

PC008173



COMPRESSION TESTER

- Designed to check cylinder compression
- Contains hoses for 10, 12, & 14mm spark plug applications
- Features a quick disconnect with a pressure release valve and 300 psi gauge

MP080188

MAGNETIC FINGER GLOVE



- Place over finger to remove hard-to-reach fasteners
- End of fingertip is magnetic to hold small metal objects
- Two-way stretch Spandex
- Leatherette bottom and fingertip

CARD OF 6 MP210015

COUNTER BALANCER & CLUTCH HUB SPANNER



- Used to remove Honda OEM nut 90231-KY4-900
- Four-pin spanner made of heat-treated steel
- Inside diameter is 20mm
- Use with a 3/8" driver
- Fits counter balancer nut on CRF450R 02-06 and CRF450X 05

MP080385

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



TOOLS

- EXHAUST
- FUEL/AIR
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CRANKCASE SPLITTER



- Will work on most 2- & 4-stroke engines with vertically split cases
- Movable fingers allow a multitude of bolt positions, includes 6mm & 8mm mounting bolts
- Our unique design eliminates binding under heavy loads

MP080245

BLIND BEARING REMOVAL SET



- Set includes 30, 25, 20, 17, 15, 12, 10 and 8mm collets along with 2-pound slide hammer
- Necessary tool for rebuilding transmissions
- Can be used for removing wheel bearings

PC008292

BEARING REMOVER SETS



- Dependable split collet design
- Includes new metric sizes (10, 12, 15, 17, 20 and 25mm) to allow use with recent MX and Euro motorcycles

MP080269



OIL FILTER MAGNET

- Easy to install, attaches to base of oil filter
- Magnet traps metal particles down to 1 micron
- Reusable for up to 5 oil filter changes
- May not work on all oil filters

MP110063 FITS 1" FILTER HOLES
 MP110064 FITS 18, 20, 22MM
 3/4" & 3/16" FILTER HOLES

3-PIECE BEARING REMOVER SETS



- Harley Davidson 3/4", 1" & 25mm radial ball bearing remover set
- All 2007 Softail® models (except Springer)

MP080410



BEARING REMOVER

- 28 & 30mm collet sizes
- For use with #MP080269 bearing remover set
- Hardened steel for strength and durability
- 28mm fits rear wheel bearings on 02-08 GSXR600/750/1000
- 30mm fits front wheel bearings on 03-08 KTM off-road (125cc and up)

28MM
30MM

MP080458
MP080459

STUD INSTALLATION TOOLS



- Will install cylinder studs on most motorcycles
- Hex head is 3/4" or 19mm
- Made in the U.S.A.

6MM X 1.00
8MM X 1.25
10MM X 1.25

MP080149
MP080150
MP080151

SET OF THREE
6, 8 & 10MM

MP080152

SPIN-ON OIL FILTER WRENCH



- Designed for Honda V-type engines
- Fits many Japanese motorcycles with 80mm diameter oil filters
- Use with 3/8" drive ratchet or extension
- Made in U.S.A.

PC005031

GEAR JAMMER

- Locks gears in place for easy installation & removal
- Powerful magnet holds tool in place
- Billet 6061 T-6 aluminum construction
- Not for use with impact gun

MP080427



CAM GEAR HOLDER

- Holds cam gear in place during removal & installation of cam gear bolts
- For OEM & aftermarket cam gears for CRF450R 02-06 and CRF450X 05-06
- Billet 6061 T-6 aluminum construction with hardened steel pin



MP080437

OIL FILTER STRAP WRENCH



- Fits all spin-on oil filters
- Use with 3/8" drive ratchet
- Can be used to hold other cylindrically shaped parts

PC008069

TOOLS



FLYWHEEL PULLER

- Thread: 16mm x 1.5 RH

HONDA M/C & ATV

ATC90, ATC110 WITH BREAKER POINTS, CB175, CT90/350G/360/500/500T, CM185/200T/450, CMX250, EARLY CR125/250MX, SL175/350

KAWASAKI M/C & ATV

KH400A, KLF300 86-87, KLT110/200, KX125/250/ 420/500 PRE-81 MODELS, KZ1000/1300 & Z1

SUZUKI MOTORCYCLE

GS550/650/750/EARLY 1100 & MOST 4-STROKE STREET MODELS

YAMAHA MOTORCYCLE

MOST 4-STROKE STREET MODELS & 250/350 ELECTRIC START 2-STROKE TWINS, FZ600, FZR600/750/ 1000, TT225, XJ550/650/700/750/900, FJ600/750/1000

PC008027



KAW/SUZ FLYWHEEL PULLER

- Thread: 38mm x 1.5 RH

KAWASAKI

KLX400, KSF400

SUZUKI

DRZ400S, DRZ400E, DRZ400 & LTZ400

MP080306



TRX FLYWHEEL PULLER

- Thread: 28mm x 1.0 RH
- Replaces Honda OEM tool 070MC-HP1A100
- Includes shaft protector cap
- Fits TRX450R 04-05

MP080372



FLYWHEEL PULLER

- Replaces KTM OEM tool 580.12.009.000
- Includes shaft protector cap (OE reference# 510.12.016.000)
- Thread: 26mm x 1.0 R.H internal
- Not applicable to older models with Motoplat ignition systems

KTM 4-STROKE

MP080293



FLYWHEEL PULLER

- Thread: 24mm x 1.5 RH internal
- Replaces Honda OEM tool 07AMC-MEBA100
- Includes shaft protector cap (OE reference# 07AMC-MEBA110)



HONDA

CRF250R 03-07, CRF250X 04-07, CRF450R 02-07

KAWASAKI

KX250F 04-06, KX450F 06-07

SUZUKI

RMZ250 04-06, RMZ450 05-06

YAMAHA

YZ450F 06-08

MP080257

FLYWHEEL PULLER

- Thread: 20mm x 1.5 hollow RH

HONDA M/C & ATV

XR400, CB400A/T 78-79, CB450SC, CM450, CMX450C, CX500TC, CX650, GL500/650, MR250, NX250, PC800, VF700C 87, VF750C 88, VT700C/750C/800C/1100C, ATC250SX/350X, TRX250/300/300FW

MP080086



FLYWHEEL PULLER

- Thread: 35mm x 1.5 RH internal

YAMAHA

YFM350 97, YFM350ER 89-95, YFM350FAHS04, YFM350FW 89-99, YFM350FX 95-96, YFM350S/RT 04-05, YFM350U 96-99, YFM350X 89-03, YFM35AS 04-05, YFM35FX 97-03, YFM35FXS 04-05, YFM35XS 04-05, YFM400A 00-02, YFM400F 96-99, YFM400FA 00-04, YFM400FAHS 04-05, YFM400FAT 05, YFM400FM00, YFM400FS 04-05, YFM400FT 05, YFM400FW 93-03, YFM400N 00-03, YFM400P 01, YFM400S 04-05

PC008349



FLYWHEEL PULLER

- Thread: 18mm x 1.5 RH

KAWASAKI M/C AND ATV

KLF110 96-00, KSF250 96-00, KZ200, KZ250, EX250, KL250, KZ400, KZ440, EN500, EX500, KZ550, GPZ550, ZX600, KZ650, GPZ750, ZX750, VN750, KZ750, KZ900, KZ1000, KZ1100, GPZ1100 & KZ1300

MP080116



HON/KAW/SUZ FLYWHEEL PULLER

- Thread: 20mm x 1.5 RH

HONDA

CB750 69-78, MOST XL250R, XR200R/ XR250R/L & VF500F

KAWASAKI

KLR250 85-95 & KLR650 87-95

SUZUKI

SV650 99-02

MP080085



- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
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TOOLS

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HONDA OIL FILTER & CLUTCH HUB SPANNER



- Heat-treated steel
- Use with 3/8" drive ratchet
- Fits oil filter & clutch hub
- Fits most pre-78 CB, CL, CT, SL & XL models, XR200 80-84, XR200R 81-94, XR250L 91-94, XR250R 86-94

PC005006

FLYWHEEL PULLER

- Thread: 38mm x 1.5 RH internal
- For DS650 00-05



PC008321

FLYWHEEL PULLER

- Thread: 30mm x 1.0 RH. internal
- Replaces OEM Yamaha tool YM04141
- For use on WR250F 03-07



FLYWHEEL PULLER



- Thread: 22mm x 1.5 RH

HONDA

FT/GB500, NT/NX650, TL250, VF500C/700C 84-86, VF700F/S, VF750C 82-83, VF750F/S, VF1000F/R, VF1100C/S, VFR700/750F 86, VT500C/FT, VT600C/CD 88-89, 91-96, VT600C/CD/CD2 97-02, VT750C/CD/CD2, XL250/350/500/600, & XR500/600/650L

KAWASAKI

KLR 600A 84-86 & KLR 650 1996 AND UP

MP080074

FLYWHEEL PULLER/PRIMARY GEAR EXTRACTOR

- Removes rotor & primary gear on KTM50 02-07
- Comes with 4, 5, & 6mm hardware

MP080423



MP080386

FLYWHEEL PULLER

- Thread: 33mm x 1.5 RH internal

SUZUKI

GSXR600 01-07, GSXR750 01-07, GSXR1000 01-06

YAMAHA

YFZ450 04-09, WR450F 04-06



MP080390

FLYWHEEL PULLER

- Thread: 50mm x P1.5 internal (female)
- Includes crankshaft protector

SUZUKI

LTA500F 00-07, LTF500F 98-07, LT80 04-06, LTZ90 07-09, LTZ250 04-07, LTA700X 05-07, LTA450X 07-09, LTF400F 02-07, LTA400F 02-08, LTF400 02-08, LTA400 02-08



MP080417

FLYWHEEL PULLER

- Thread: 28mm x 1.0 RH internal
- Includes 12mm crankshaft protector cap
- For Honda CRF450X 04-08 and TRX450R/ER 06-09



MP080425

FLYWHEEL PULLER

- Thread: 27mm x 1.0 LH

HONDA M/C & ATV

CR80R/125R/250R/450R/480R, 500R, XL80/100/100S/170, XR100/100R, FL250, ATC70/110 (CDI ONLY), ATC185/250R, TR90 93-00, TRX70/125/250 & EARLY 80CC



KAWASAKI MOTORCYCLE

KD/KX/KDX80, KM100, KS100, KS125 & MOST 2-STROKE EXTERNAL FLYWHEEL MODELS AND EARLIER POINT-TYPE IGNITIONS

KTM

65SX 99-08, 85SX 04-08, 105SX 04-08, 200EXC/MXC 98-05, 125/250SX/EXC/MXC 98-05, & 250/300/380SX/EXC/MXC 97-05

SUZUKI M/C & ATV

QUAD RACERS, 125/160EK/250R, DR100/125/200, DS80, ALT185, 50-125CC TRAIL & STREET MODELS & MOST LATE MODEL RMS

YAMAHA M/C & ATV

MOST SINGLE CYLINDER OFF-ROAD, ENDURO, MX, YZ & QUADS WITH EXTERNAL FLYWHEELS 68 & LATER, BW80, RIVA50, PW50, RZ350, TT500, XT500, YF80/100/200/225, YFS200, YFZ350, YSR50, YT125/175 & YZ250F, YZ400F, YZ426F

PC008026

FLYWHEEL PULLER

- Includes three 6 x 25 & 8 x 40 bolts

YAMAHA

WR250F 01-02; WR400F 98-02



MP080160

TOOLS



EXHAUST

FUEL/AIR

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

APPAREL

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

DRIVE



DELUXE SUSPENSION BEARING SERVICE TOOL

- Easy removal of suspension linkage and swing arm pivot bearings
- Designed for use on 20 & 22mm ID-bearings
- Includes blind bearing collet for removal of 20mm blind bearings
- Kit includes blind bearing puller adapter which can also be used as an accessory with Blind Bearing Remover part# PC008292

MP080294



FORK CAP WRENCH

- For removing the fork caps on late-model RMs & CRs
- Can be used for adjusting compression dampening on late-model RMs
- One end is 46mm, the other is 50mm

MP080236



FORK ALIGN TOOL

- Aligns front forks to insure they are parallel from top to bottom
- Proper alignment reduces stiction, enhancing performance
- Reduces seal and bushing wear
- Works on 27 - 62mm fork legs and tubes and forks that are 140 -220mm on center

MP080412



SHOCK SPANNER PUNCH

- Ideal tool for turning hard to reach lock ring and preload ring on rear shocks
- Angled brass tip provides secure bite and protects ring from damage

MP080483

49MM FORK CAP WRENCH

- 49 mm, 8 point box wrench for removing the fork cap (cartridge) on dual chamber closed cartridge forks on late-model Yamaha's
- 12mm slot for holding the damper rod for removing the rebound bolt, this allows for the removal of the cartridge from the lower fork leg
- Made of billet 6061-T6 and anodized Motion Pro blue

MP080429



50MM WP FORK CAP WRENCH

- 50mm, 6 point box wrench for removing the fork cap (cartridge) on WP 4860 MXMA dual chamber closed cartridge (WP USD 48mm) forks on late-model KTM's
- 12mm slot for holding the damper rod for removing the rebound bolt, this allows for the removal of the cartridge from the lower fork leg
- Made from billet 6061-T6 and anodized Motion Pro blue

MP080428



KTM HEIM JOINT TOOL

- Removes and replaces KTM Heim joints (P/N 50304090044) or aftermarket equivalents
- Aligns Heim joint for easy installation
- Built in stop correctly centers Heim joint in swing arm
- Aligns and installs Heim joint seals
- Anodized aluminum construction reduces the possibility of damaging your swing arm
- Handle includes retention o-ring to hold Heim joint adaptors and Heim joint bearing in place
- Ergonomic handle for a comfortable fit
- Made from billet 6061-T6 and anodized Motion Pro blue

MP080434





TOOLS

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE

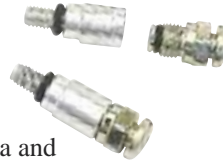
FORK SEAL BULLETS



- Protects fork seal and wiper of inverted forks from damage by the bushing groove when servicing forks
- Eliminates having to wrap tube with tape
- Set includes all seven sizes

SET OF 7	MP080272
36MM (RED)	MP080273
41MM (BLUE)	MP080274
43MM (GREEN)	MP080275
45MM (YELLOW)	MP080276
46MM (BLACK)	MP080277
47MM (WHITE)	MP080278
48MM (ORANGE)	MP080332

PRO BLEEDER



- Fits most Kayaba and Showa upside-down forks with OEM bleeder screws (M5 x 0.8)
- Includes 2 Pro Bleeder valves with adapters, o-rings & instructions (installed height of 7/8" or 22mm)

PC011027

KTM PRO BLEEDER



- For KTM M4x0.7 with external pre-load adjustment
- Includes bleeder valves and adapters for use on closed cartridge fork caps with external spring preload adjustment, OEM part#s 4860.0516S1, 4860.0074S & 4860.0075S
- Allows bleeding of air pressure without tools

MP110053

PRO BLEEDER FOR KTM WITHOUT EXTERNAL SPRING PRELOAD



- Includes bleeder valves and adapters for use on KTM fork caps, part number 4860.0020S and 4860.0020S1
- Can also be used on WP43 & WP48mm fork caps without external spring preload adjustment
- Allows bleeding of air pressure without tools

PC011031

FORK DAMPER ROD TOOL



- Aids assembly & disassembly of most 41, 43, 46, & 47mm Kayaba & Showa inverted forks
- Hardened steel with black finish

PC008117

COMBINATION FORK DAMPER TOOL



- Designed to hold damper rod during assembly & disassembly
- One end features spanner-type prong & the other a 27mm hex
- For use on XR400 96-05, XR650R 00-05, DRZ400 00-05

MP080223

KTM FORK CAP REMOVER



- 22mm hex and 3/8" square drive
- Developed and intended for removal of KTM fork caps
- Tool is slotted to allow removal and replacement of caps with the PC110053 Pro Bleeder (see above)

MP080290

PRO BLEEDER KIT

- Kit offers a lower profile to accommodate forward mount bar clamps
- Requires drilling, tapping, & end milling of fork caps
- Includes 2 Pro Bleeder valves, 5/16-32 tap, 9/32 drill bit, washers, & instructions

PC011028

FORK DAMPER ROD BLEED TOOL



- Designed for damper rod retrieval after spring installation
- Works on Kayaba, Showa, and WP inverted forks
- Four hex adapters included

PC008337

TOOLS



RINGER FORK SEAL DRIVER

- Anodized aluminum locking ring features knurled finish for secure on-slip grip
 - Perfectly weighted to drive seals
 - Machined from durable carbon steel
- | | |
|---------|----------|
| 35/36MM | MP080486 |
| 37MM | MP080487 |
| 39MM | MP080488 |
| 41MM | MP080489 |
| 43MM | MP080490 |
| 45MM | MP080491 |
| 46/47MM | MP080492 |
| 48MM | MP080493 |
| 49/50MM | MP080494 |



FORK SEAL DRIVERS

- CAD-II plated carbon steel
 - Split design
 - Many sizes available
- | | |
|---------|----------|
| 35/36MM | MP080221 |
| 39MM | MP080170 |
| 41MM | MP080123 |
| 43MM | MP080124 |
| 45MM | MP080125 |
| 46/47MM | MP080138 |
| 48MM | MP080331 |
| 49/50MM | MP080171 |



FORK OIL LEVEL GAUGE

- Checks the oil level on all conventional or inverted forks
- Adjustable ring measures oil levels from 0 to 300mm
- 60ml syringe capacity



PC008121

NITROGEN SHOCK GAUGE AND FILLER

- 300psi capacity
- Bleeder valve and T-handle plunger pin chuck
- Swivel chuck has a flexible 12" hose
- Instructions, carrying box, and Schrader valve extension included (required on some Showa shocks)



MP008072

NITROGEN NEEDLE KIT

- Needle is used to fill shocks with self-sealing rubber valves (some Yamaha, Fox, & Ohlins)
- Can be used in conjunction with Nitrogen Shock Gauge (MP008072)



NITROGEN NEEDLE KIT MP080075
REPLACEMENT NEEDLE MP080B75

WP SUSPENSION COMPRESSION BOLT REMOVAL TOOL

- For removing & installing the compression valve assembly from the fork cap
- 17mm hex head
- Made from billet 6061 T-6 aluminum



MP080436

SEAL MATE

- Easy way to keep fork seals clean and debris-free
- Use to extract dirt and debris trapped between fork seal and tube
- Will work on conventional and upside-down forks
- Sold on a card of twelve



MP080356

FORK COMPRESSION TOOL

- For removing the compression valve from fork cartridges
- 19mm hex drive
- 36mm octagon
- Manufactured from 6061 T-6 billet aluminum



MP080373

FOLDING SAG SCALE

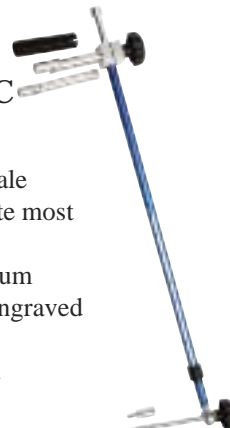
- Direct reading scale (no subtraction required)
- Adjustable zero set point with extended range
- Works on minis plus full size motorcycles
- Scaled in metric and inch measurements



PC008336

TELESCOPIC SAG SCALE

- Direct reading scale
- Will accommodate most hollow rear axles
- Anodized aluminum body with laser engraved markings
- No tools required



MP080406

BELT TENSION GAUGE

- Compact design
- Scaled for easy reference
- Designed to work with all belt-drive models with a 10lb specification



PC008350

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



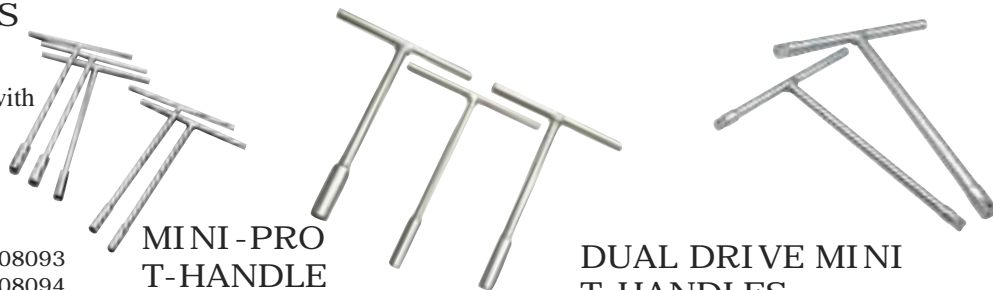
TOOLS

T-HANDLE SOCKETS

- Metric T-handles feature a durable nickel pewter finish with 6-point deep sockets
- Standard T-handles feature a polished chrome finish with 12 point sockets

8MM	PC008093
10MM	PC008094
12MM	PC008095
13MM	PC008096
14MM	PC008097
17MM	PC008098
19MM	PC008099
SET OF 7 METRIC	PC008113

SET OF 8 STD	MP080315
(5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4")	



MINI-PRO T-HANDLE DEEP SOCKETS

- Shorter length for easy access and easy transport
- 6 3/4" shaft length

6MM	PC080401
8MM	PC008128
10MM	PC008129
12MM	PC008130
13MM	PC008317
14MM	PC008338
SET OF 3 (8/10/12)	PC008131
SET OF 3 (8/10/13)	PC008320
SET OF 5 (8/10/12/13/14)	PC008340

DUAL DRIVE MINI T-HANDLES

- Use handle drive to tighten/loosen fasteners, and shaft drive for quick installation/removal of fasteners
- Use with drive sockets, hex drives, crow's-foot, swivels, etc.

3/8" DRIVE (7 3/4" LONG)	MP080360
1/4" DRIVE (6 1/2" LONG)	MP080359



T-HANDLE PHILLIPS SCREWDRIVER

- Chrome vanadium tool steel shafts
- Phillips bits
- Carbon steel "T" style handle

#1 PHILLIPS	PC008101
#2 PHILLIPS	PC008102
#3 PHILLIPS	PC008103
SET OF 3	PC008146



3/8" SPINNER T-HANDLE

- 12" shaft length
- Knurled bearing mounted spinner
- Padded grip handle

MP080496



DUAL L-HANDLE DRIVERS

- Impact-resistant ergonomic molded handle reduces hand fatigue
- Use handle drive to tighten/loosen fasteners, and shaft drive for quick installation/removal of fasteners
- Use with drive sockets, hex drives, crow's-foot, swivels, etc.

L-HANDLE DRIVERS	
3/8" DRIVE (10" LONG)	MP080361
1/4" DRIVE (10" LONG)	MP080363

MINI L-HANDLE DRIVERS	
3/8" DRIVE (7 1/2" LONG)	MP080362
1/4" DRIVE (7 1/2" LONG)	MP080364

RACER T-HANDLE DEEP SOCKET SET

- Includes the following:
- 8, 10, 12, 14mm sockets
- #2 & #3 Phillips screwdrivers

PC008145



WALL BRACKET FOR T-HANDLE RACK

- Mounts rack to the side of any flat surface

MP080435



T-HANDLE RACK

- Holds your T-handle sets

1/4" (8.5" LONG)	PC008158
3/8" (10.5" LONG)	PC008159

TOOLS



DUAL-DRIVE BALL-END ALLEN T-HANDLES

- Ball end allows for better access to hard-to-reach Allen head bolts (up to 25° working angle)
- Compact 6 3/4" shaft fits in tight spaces
- Chrome vanadium tool steel shaft and T-handle
- Durable nickel pewter finish

FOUR-PIECE SET
SINGLE 4MM
SINGLE 5MM
SINGLE 6MM
SINGLE 8MM

MP080383
MP080374
MP080375
MP080376
MP080377

ADJUSTABLE TORQUE WRENCH ADAPTOR

- Torque any fastener with a combination wrench or Allen wrench
- Will work with 6mm (1/4") through 19mm (3/4") combination wrenches
- Will work with 6mm through 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
- Wrench not included



MP080380

BITS FOR 5/16" AND 8MM T-HANDLE

- Hard nickel pewter finish

#2 & #3 PHILLIPS BIT
5 & 6MM ALLEN BIT
STRAIGHT-SLOT BIT
1/8" AND 3/16" HEX DRIVER
7/32" AND 9/64" HEX DRIVER
1/4" AND T40 TORX® DRIVER
SLOT AND #2 PHILLIPS DRIVER



PC008162
PC008163
PC008164
PC008176
PC008177
PC008178
PC008180



SAE BALL-END HEX T-HANDLES

- The ball-end hex on the tool's shaft allows for up to a 25° working angle for better access
- Use the straight hex on the tool's handle to tighten/loosen fasteners requiring higher torque
- Set includes 5/32", 3/16", 1/4", 5/16" and 3/8"
- Chrome-vanadium tool steel shaft and handle
- Durable polished chrome finish

5/32"	MP080443
3/16"	MP080444
1/4"	MP080445
5/16"	MP080446
3/8"	MP080447
SET OF 5	MP080448

5/16" 12 POINT DEEP SOCKET

- Developed specifically to work with all Motion Pro bits
- Chrome vanadium socket
- 1/4" drive socket
- Perfect accessory for Folding Trail T-Handle Set (PC008297)



MP080384

TORQUE WRENCH ADAPTER

- Reaches cylinder base nuts
- Works on most water-cooled 2-stroke motorcycles
- Extends reach of torque wrench 3"



12MM/14MM

PC008134

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



TOOLS

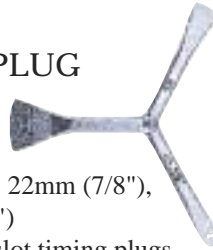


BALL-END ALLEN SET

- Chrome vanadium tool steel
- Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, & 10mm
- Better access to Allen-head bolts
- Convenient holder included

PC008185

TIMING PLUG WRENCH



- Blade sizes: 16mm (5/8"), 22mm (7/8"), 38mm (1 1/2")
- Fits straight-slot timing plugs on most motorcycles and ATVs

PC008087

BORE PROTECTOR SET



- Includes three adapters and three bore protectors for use with valve spring compressor (MP080247)
- 23mm bore protector can be used with the multi-valve tool (MP080165) in "shim under bucket" applications
- Replaces 2K-07-S04, 07GME-KT70200, 07GME-KT70100, 07JME-KY20100, 07959-KM30101 and 07HMG-MR70002 OEM Tools MP080248



VALVE SPRING COMPRESSOR

- Improved quick action design
- Replaces 07757-001000 and AKS-215-1010 OEM tools
- Accepts Motion Pro adapters (MP080248) as well as OEM adapters 07GME-KT70200, 07JME-KY20100 and 07959-KM30101 for use in "shim under bucket" and small-diameter valve spring keeper applications
- Both cup-type and ball-type tips are included

MP080247

VALVE SHIM TOOL



- Adjusts valve clearance on twin-cam models
 - Holds valve spring bucket down so adjusting shims can be removed
 - Hardened alloy steel
- HONDA
- Fits all CB750 79-82, CB750SC 83, CB900C/F 80-82, CB1000C 83, CB1100F 83, CBX 79-82

PC005008

SUZUKI /YAMAHA

- Fits all Suzuki four-stroke models with shim-type valve tappets
- Fits all Yamaha XJ600 Seca II models

PC005007



TAPPET ADJUSTING WRENCH SET

- Set includes three wrenches, 8, 9, & 10mm and three adjusters: screw type and 3 & 4mm square-type
- Interchange adjusters and wrenches for nine different combinations
- Fits most motorcycles and ATVs with screw-type tappet adjusters

PC008073



VALVE SPRING KEEPER INSTALLER

- Small fits 4 and 5-valve-per-cylinder heads (5mm valve stem or smaller)
- Large fits 4-valve-per-cylinder heads (5.5mm or larger with under 40lbs of seat pressure)
- Reduce time necessary to replace valves in modern 16-20 valve heads

SMALL
LARGE

MP080165
MP080166

FEELER GAUGE



- Accurate tappet adjustments
- Angled blade for easy access
- Makes adjustments quick and easy

.002"-.003"	6/CD	PC008052
.004"-.005"	6/CD	PC008053
.006"-.008"	6/CD	PC008054
ASST 2 EACH	6/CD	PC008055
KTM .005"/.024"	6/CD	MP080378

KAWASAKI VALVE SHIM TOOL



- Fits all KZ 750/900/1000/1100/1300

PC005025

YAMAHA VALVE SHIM TOOL



- Fits most DOHC
- Will not fit: XZ550, XVZ1200/ 1300, FJ1100/1200, XT250I, XT/TT350

PC005017

TOOLS



MASTER-LINK PLIERS



- Simplifies installation & removal of clip-type master links
- Longer tip pushes clip as shorter, notched tip rests on pin

MP080230

ROTOR AND SPROCKET HOLDER



- Holds sprockets and rotors with holes center-to-center at a minimum distance of 13mm and a maximum distance of 230mm
- Features 5mm and 9mm pins
- Adjustable stop-screw keeps tool open at set distance

MP080270

KTM OIL FILTER REMOVAL TOOL



- Easy removal of recessed KTM oil filters
- Conical point screw to pierce and grab sheet metal end cap
- Contoured handle for secure grip

MP080400

D.I.Y. BRAKE & CLUTCH BLEEDER



- 10 ml of fluid per injection stroke
- Includes adapters to fit most brake systems and brake fluid cans
- Compatible with all brake fluids

MP080316

SNAP RING PLIERS



- Economical pliers
- Does inside and outside opening snap rings or clips
- Includes three extra sets of tips

PC008186

CLUTCH, FLYWHEEL & SPROCKET HOLDING TOOL



- Holds clutch baskets, flywheels, gears and sprockets
- Opens to 5" wide
- Medium carbon steel with hardened jaws
- Holds any kind of mechanical work

PC005018

HYDRAULIC BRAKE BLEEDER



- Unique check valve allows fluid and air to escape
- Prevents air from re-entering the system
- Makes bleeding your brakes a one-person job

PC008143

MASTER CYLINDER SNAP-RING PLIERS



- Allows removal of internal snap rings used in hydraulic master cylinders
- Applicable to some fork seal retaining rings

MP080279

STEEL O-CLIPS & PINCER TOOL



- Crimps vinyl or Tygon fuel line to fittings
- Tool installs & removes O-clips
- Clips come in packs of ten

O-CLIP PINCER TOOL
5/16" CLIPS (FOR 3/16" HOSE) PC012024
7/16" CLIPS (FOR 1/4" HOSE) PC012025
PC012026



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

- 180 degree swivel head with extra long handle
- Heat treated alloy tool steel construction
- Chrome plated finish
- Metric hex wrench set contains: 3, 4, 5, 6, 8 and 10mm sizes
- SAE hex wrench set contains: 3/16, 7/32, 1/4, 5/16 and 3/8" sizes
- Star-Pro wrench set contains: T-25, T-27, T-30, T-40, T-45 and T-50 sizes
- Includes heavy duty folding canvas storage pouch

METRIC HEX WRENCH SET MP080420
SAE HEX WRENCH SET MP080419
STAR-PRO™ WRENCH SET MP080421

EXHAUST

FUEL/AIR

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

APPAREL

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

DRIVE



TOOLS



ASSORTED TIRE IRONS

- Set of three
 - Skin-packed kit includes one each: 8.5", 11", & 16" curved
- PC008049



16" STEEL TIRE TOOL

- Black-finish, hardened alloy steel
 - Double-compound, curved tire tool
 - Sold individually
- PC005019



STEEL TIRE IRONS

- 8.5" SOLD EACH
- 8.5" 10/CD
- 11.5" 2/CD

PC005005
PC005003
PC008006



SPOON-TYPE TIRE IRON

- 10" length, 4.2 oz.
- Unique spoon shape
- Hard nickel-pewter finish
- Large curved end fits securely in the hand

EACH PC008115
2 PACK PC080409



MOTO SPADE

- Made of durable ABS plastic
- Brush head to clean controls & radiator
- Pointed tip for foot pegs

MP080476



RIM SHIELD™

- Protects rim from tire lever damage
- Durable nylon construction
- Hand holds make it easy to insert and remove

MP080481



ENDURO PRO TIRE IRON

- Hot forged chrome vanadium tool steel
 - Slender curve, 8.5" length, 4.5 oz.
 - Designed for the professional I.S.D.E. rider & weekend warriors
 - Custom vinyl carrying pouch included
- PER PAIR PC008051



VALVE CORE REMOVER

- Easy removal & installation of standard valve cores
- Works on tube & tubeless valve stems

PC008183



BEAD POPPER

- Designed for breaking the bead on street and off-road motorcycle tires
- Can be used with the wheel on or off the motorcycle
- Will not scratch the wheel
- Made of a durable high-impact plastic
- Not for use on ATV tires

MP080439



"BEAD BUDDY® II"

- Pushes tire bead down into drop center of rim on off-road wheels, while using tire tools to change tires
- Hook over spoke & push bead down on opposite side of tire from tire irons
- Super Moto Bead Buddy for 3 1/2" to 5" rim widths



T-6 TRAIL BEAD BUDDY™

- Assists in pushing the tire bead down into the drop center
- Machined from tough 6000 series aluminum
- Nylon securing thumbscrew keeps rims scar-free
- Not recommended for users of Bib Mousse-type off-road tubes

MP080388

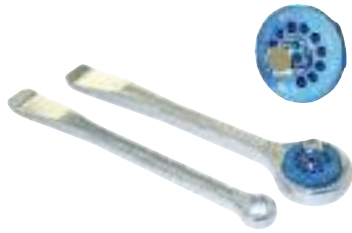


RIM PROTECTORS

- Protects your wheel from scratches and dings caused by tire changing tools
- Retrieval nylon cords are connected for easy use

MP008357

TOOLS



T-6 COMBO LEVER TIRE IRON

- Tire irons are under 10" long and are rated for a maximum torque of 90 ft-lbs
- 3/8" Drive adapters (sold separately) allow your T6 Combo Lever to be used as a primary driver & are rated for maximum torque of 90-ft lbs

12/13MM	PC008284
22MM	PC008286
24MM	PC008287
27MM	PC008288
32MM	PC008289
24MM 3/8" DRIVE ADAPTER	PC008326
27MM 3/8" DRIVE ADAPTER	PC008327
32MM 3/8" DRIVE ADAPTER	PC008370

22MM 3/8" DRIVE SHORT SOCKET

- 3/8" drive, six-point, short (23mm high) socket
- Designed for use with T-6 combo lever 3/8" drive adapters
- Specifically designed to remove the front axle nut on these applications: YZ125/250 98-03, YZ250F 02-03, YZ400F 98-99, YZ426F 00-02, and YZ450 03



MP080387



T-HANDLE RATCHET

- Compact design allows for use in tight confines
- Comfortable grip
- Patented design

1/4"
3/8"

PC008231
PC008226

TI PROLIGHT WRENCHES™



- Less than 1/4 the weight of a standard steel wrench
- Made of titanium alloy and will never rust or corrode
- Ergonomic handle
- Not recommended for everyday shop use

8MM	MP080461
10MM	MP080462
12MM	MP080463
13MM	MP080464
14MM	MP080465
SET OF 4	MP080478* (8,10,12 & 13MM)
	(*INCLUDES HEAVY-DUTY NYLON WRAP)
SET OF 4	MP080466 (8,10,12 & 14MM)

CHAIN CUTTING BOARD

- No more improperly cut chains due to miscounted links
- Easy to read link counting system
- Works on 40 & 50 series chains
- Made in the U.S.A.

MP080450



T-6 HEX AXLE TOOL

Choose either lightweight aluminum or stronger steel construction
Both tools feature:

- Fits internal hex on many late model sportbike and some off-road wheel axles
- Four metric hex sizes: 17, 19, 22 and 24mm
- 3/8" square drive on both ends
- Steel tool is heavy-duty heat treated 4130 chrome-moly construction rated for a maximum torque of 150 ft-lbs
- Aluminum tool is 7075 T-6 construction rated for a maximum torque of 90 ft-lbs

STEEL TOOL MP080397
ALUMINUM TOOL PC008355



CHAIN ALIGNMENT TOOL

- Quick & accurate alignment
- Tool body clamps squarely to rear sprocket
- Alignment rod indicates sprocket alignment
- Made in U.S.A.

PC008048



PBR CHAIN BREAKER

- Innovative design will press, break & rivet 520/525/530 chains
- All components store on tool when not in use
- All steel construction

MP080470

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



TOOLS

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE

T-6 CHAIN TOOL

- For breaking 520-530 chain, and pressing on & off 520 and some 525 master link side plates
- This tool does not rivet master links
- Chain tool body forged from high-strength 4130 chrome-moly
- Body bolt and extractor bolt manufactured from high-strength 7075 T-6 billet aluminum
- Replaceable drive pin is heat-treated for high strength and wear resistance
- Press plates manufactured from 6061 T-6 aluminum



MP080358

MINI CHAIN PRESS TOOL

- Budget-priced tool for pressing on press-fit side plates
- Easy to use
- For all 520-530 chains
- Fits easily into a tool kit
- Hex key wrench included with tool



PC008070

JUMBO CHAIN TOOL

- Jumbo chain tool is designed to break roller chain up to #630
- Master link side plate (included) presses on side plates on chains up to #530



JUMBO CHAIN TOOL
REPLACEMENT PIN

MP080135
MP080D35

QUAD STAKE RIVET TOOL KIT

- Perfect complement to the Jumbo Chain Tool
- Safely & properly peens soft-nose type master link pin tip
- Not for use with hollow-nose type master links



MP080142

CHAIN BREAKER, PRESS AND RIVETING TOOL

- Complete chain tool for most 520, 525 and 530 chains
- Will rivet hollow-nose master links (will not rivet solid soft-nose pins)
- Will push pin completely through link/side plate
- Hardened body, riveting tip and breaker pin for strength and durability
- Removable handle for compact storage

MP080467 (USES SAME REPLACEMENT PINS AS PC008058 TOOL)

CHAIN RIVET TOOL

- Will break chains from #35 to #630
- For chain #520 and up, it is recommended to grind the rivet head
- Includes 3 pin sizes (2, 3 & 4mm) along with press plates
- Recommended for light to medium-duty use



RIVET TOOL PC008058

REPLACEMENT PARTS

ALIGNMENT BOLT	MP08058B
EXTRACTOR BOLT	MP08058C
LARGE ANVIL	MP08058D
SPRING	MP08001D
2MM PIN	PC008059
3MM PIN	PC008060
4MM PIN	PC008061
RIVET TIP	PC008062
PRESS PLATES	PC008067

CHAIN PRESS TOOL KIT

- Fits 520-530 standard & O-ring chains



TOOL KIT PC008066
PRESS PLATES ONLY PC008067

CHAIN BREAKER/RIVETING CONVERSION KIT

- Converts PC008066 into a chain breaker/riveting tool
- Fits 520, 525 and 530 chain sizes



MP080403

CHAIN BREAKER

- Chrome-moly frame, heat-treated steel tip & spindle
- Pushes pin completely through chain link
- Folds to fit a small tool compartment
- Fits all 420-530 chain
- May be used with impact wrench for shop use



TOOL PC005001
REPLACEMENT PIN PC005002



CHAIN CUTTER / PRESS-FIT TOOL KIT



- Carrying box contains all required parts
- Press fits all 40, 50 and 60 series chain
- Cuts all 40 & 50 series chain
- SKH9 tool steel grade cutting pin

COMPLETE KIT RK001000

REPLACEMENT PARTS	MANUFACTURER#	SOUTHERN#
TOOL BODY	TB4060	RK001001
REPLACEMENT HANDLE	BH4060	RK001002
SKH9 CUTTING PIN	CP4050	RK001003
CUTTING PIN HOLDER	CP4050H	RK001004
CUTTING PIN PRESSURE BOLT	PB4050	RK001005
FLARE PIN	FP5060	RK001006
FLARE PIN PRESSURE BOLT	PB4060	RK001007
CLIP PLATE HOLDER	PH4060C	RK001008
RIVET PLATE HOLDER	PH5060R	RK001009
TAIL PIECE FOR CUTTING	TP4050	RK001010
TAIL PIECE FOR PRESS FIT	TP4060	RK001011
BLACK LOGO BOX	BX4060	RK001012

GRUNGE BRUSH

- Cleans chains and sprockets
- Adjustable brush blocks
- "O" ring safe bristles
- Extends chain life
- Available in combo pack which includes brush and pro-strength 4 oz degreaser solution



DESCRIPTION	PART#
COMBO PACK	GB001001
BRUSH ONLY	GB001004
REPLACEMENT BRUSH	
CLEANING BLOCKS	GB001019



MINI 1/4" DRIVE T-HANDLE SET

- Set includes: 8, 10, 12 and 13mm sockets

MS076000



RATCHET DRIVE SPANNER WRENCH

- Compact size
- .375" drive for great versatility

PS001015



ADJUSTABLE PRELOAD SPANNER WRENCH

- Plastic-coated handle for firm grip
- Adjusts to many sizes

PS001014



T-HANDLE WRENCH SET

- Includes: 8, 10, 12, 14 and 17mm socket sizes
- Also includes #2 and #3 phillips

MS076055

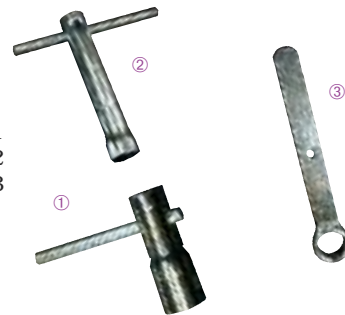
- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- PISTONS
- CLUTCH
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



SPARK PLUG WRENCH

- Fits B, C series spark plugs

- ① 3 WAY 14, 18, 21MM (13/16") MS015001
- ② LONG-REACH 18MM MS015002
- ③ WATER-COOLED 14MM (13/16") MS015003



SPOKE TORQUE WRENCH SET

- Six-piece set: aluminum wrench 6 pt. spline drive head, 6.1mm, 6.3mm, 6.5mm, & 6.7mm head sizes
- 5 to 60 inch-lbs range

RK002001



IMPACT DRIVER

- Reversible (tightens or loosens)
- 3/8" drive
- Four bits included

MS840380



SAFETY WIRE PLIERS

- Clamps, twists, releases, & cuts

6" MS403816

SAFETY WIRE

- Winder kit includes: winding tool, .032" wire & wire washers

WINDER KIT	PS001008
25 FT .032"	PS001011
1 LB CAN .025"	PS001010
1 LB CAN .032"	PS001009



EMGO CARBURETOR SYNCHRONIZERS

- Complete kit with vacuum gauges, hoses, adapters, mounting plate and instructions
- 2 gauges per package (for 4 cylinder models order qty of 2)

MS468592

HELIX 1/4 LB STAINLESS STEEL SAFETY WIRE SPOOL

- Convenient dispenser
- Available in two diameters

.028"	HP1120028
.032"	HP1120032



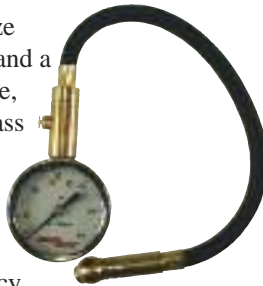
MOTION PRO PROFESSIONAL TIRE GAUGE

- 2.5" liquid filled gauge with multi-colored face and heavy duty protective boot
 - Constructed from 6061 aluminum with integrated push button bleeder valve for easy tire pressure adjustments without removing gauge from valve stem
 - 18" premium hose with dual swivels and brass push-on ball check
- | | |
|----------------------|----------|
| 0-30PSI (MX USE) | MP080258 |
| 0-15PSI (ATV USE) | MP080259 |
| 0-60PSI (STREET USE) | MP080402 |



ACCU-GAGE HOSE SERIES TIRE GAUGES

- Rugged, bronze bourdon tube and a precision-made, full-geared brass movement
- Friction-free construction provides greater accuracy than piston-plunger gauges
- Choice of 45° swivel or 90° head, both with bleeder



15 PSI H15XA, 45°	AG002002
60 PSI H60XA, 45°	AG002001
30 PSI RA30X, 90°	AG002004
60 PSI RA60X, 90°	AG002003



PROGRESSIVE SUSPENSION TRC EMERGENCY CO₂ TIRE REPAIR KITS

- Two threaded CO₂ cartridges
- CO₂ adapter flex-line
- Cement
- Six patches for tube-type or three plugs for tubeless tires

TUBELESS KIT	PS001002
TUBE-TYPE KIT	PS001003
THREE CO ₂ CARTRIDGES	MS026008
PLUGS & CEMENT	PS001005
PATCHES	PS001006

MOTION PRO TIRE GAUGE HOLDER

- Aluminum holder designed for use with professional tire gauges
- Comes with magnetic back or can be permanently mounted



MP080475

ACCU-GAGE SX SERIES TIRE GAUGES

- Rugged, bronze bourdon tube and a precision-made, full-geared brass movement
- Friction-free construction provides greater accuracy than piston-plunger gauges
- 45° swivel with bleeder



15 PSI S15XA	AG003002
60 PSI S60XA	AG003001

PROGRESSIVE SUSPENSION TIRE REPAIR KIT

- One inserter tool
- Four tubeless repair plugs
- Two tubes of cement
- Bulk plugs for service departments



TIRE REPAIR KIT	PS001016
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ACCU-GAGE STANDARD TIRE GAUGES

- Rugged, bronze bourdon tube and a precision-made, full-geared brass movement
- Friction-free construction provides greater accuracy than piston-plunger gauges
- 45° swivel, no bleeder



15 PSI 15XGA	AG001002
60 PSI 60XGA	AG001001

ACCU-GAGE TIRE GAUGE PROTECTOR

- Reduces chance of damage if gauge is dropped
- Fits all Accu-Gage gauges



AG004001

CAMEL AIR GAUGES

- 1-20 lbs
- Calibrated in half-pound units
- Ideal for checking ATV tires



MS022003

- 10-50 lbs
- Calibrated in one-pound units

MS022004

EXHAUST

FUEL/AIR

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

APPAREL

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

DRIVE

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- PISTONS
- CLUTCH
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE

SUPERBRIGHT™ LED FLASHLIGHT

- Short aluminum cannister holds three AAA batteries (included)
- Nine LEDs provide extremely bright illumination, comes with wrist strap



CT001024

OUTBACK'R™ M14 FOLDING METRIC TOOL

- 14 tools in one
- 3, 4, 5 and 6mm hex keys, two screwdrivers, socket driver with 8, 10 and 12mm sockets, 13 and 14mm open-end wrenches and three spoke wrenches



CT001015

DIAL TIRE GAUGE

- 12" flexible hose, angled valve head and rubber protective boot
- Built-in bleed valve



CT001027

DIGITAL TIRE GAUGE

- Large display, readings are shown to 0.1 psi levels and reads from 3 to 99 lbs
- Ergonomic shape fits nicely in your hand



CT001028

TIRE LEVER SET

- Two 9" long, forged, heat treated, carbon steel alloy tire irons



CT001026

PACKWRENCH™ 3-WAY WRENCH

- 8, 10 and 12mm socket sizes in a t-style wrench



CT001020

AXLE HEX ADAPTER

- Forged & heat treated
- Fits both 19 and 22mm hex sizes



CT001045

MAXHOOK™ SPRING HOOK PULLER

- Heat treated carbon steel with a CNC machined tip and PVC-coated t-handle



CT001033

POWERDRIVE™ SLIDING T-DRIVER SET

- 3/8" drive tip with 8, 10, 12, 14, and 17mm sockets
- 5 and 6mm hex bits and #2 Phillips screwdriver bit
- Includes socket clip that attaches to the driver and rugged vinyl pouch



CT001018

3/8" DRIVE SOCKET BIT SETS

- Three versions: inch hex, metric hex and Torx
- Inch includes: 5/64", 3/32", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8"
- Metric includes: 2.5, 3, 4, 5, 6, 8, 10, and 12mm
- Torx includes: T10, T15, T20, T25, T27, T30, T40, T45, T50 and T55
- Each set includes a socket rail with handle
- Sockets are mechanic-grade with a lifetime guarantee

- CT001040 INCH SET
- CT001041 METRIC SET
- CT001042 TORX SET



SPARK PLUG WRENCH

- 5/8" hex, includes rubber grommet to hold plug in socket
- Uses 17mm wrench to loosen/tighten
- 4" long **CT001046**
- 5" long **CT001047**
- 6" long **CT001048**

COMBO AXLE WRENCH

- Forged and heat-treated
- Wrenches handle both axles and spark plug socket
- 8" long

MODEL	YEARS	PART#
HONDA MOTORCYCLES		
CR (all models)	94-99	CT001043
CR; CRF (all models)	00-10	CT001044
KAWASAKI MOTORCYCLES		
KX (all models)	93-02	CT001043
KX; KXF (all models)	03-10	CT001044
SUZUKI MOTORCYCLES		
RMZ (all models)	06-10	CT001044
YAMAHA MOTORCYCLES		
YZ, YZF (all models)	all	CT001043

DMX1 FANNY PACK TOOL KIT

- Ultimate off-road tool kit
- Kit includes: tire irons, screw driver, pliers, spark plug wrench, Power Drive combination wrenches and more
- 5040 denier nylon shell with plenty of storage, including a unique mesh cash and document pocket along with key clip
- Zipper enclosures, bag measures 7"W x 10"L closed



CT001009

DMX2 FENDER MOUNT TOOL KIT

- Ultimate fender-mounted tool kit
- Essentially the same contents as the Fanny Pack tool kit with a Mini T-driver with socket set
- Includes fender mount and rain fly
- Zipper enclosures, bag measures 7"W x 11"L closed



CT001010



SHOCK SPANNER

- Compact stainless steel wrench designed to adjust rear shock spring preload

CT001034



M1 AND M2 ECONOKIT®

- Kits contain Power Drive combination wrenches as well as an assortment of other essentials
- M2 is a very basic OEM replacement kit with zipper enclosures, bag measures 4"W x 9"L closed
- M1 adds additional tools for a more comprehensive kit, zipper enclosures, bag measures 6"W x 9"L closed

M1
M2

CT001012
CT001013



M2



M1

MINISET™ COMPACT METRIC KIT

- Top-grade polished chrome tools stored in a durable molded plastic box, 5"W x 6"L
- Precision 48 tooth ratchet, extension and eight-piece socket set
- Also includes hex and Phillips bits



CT001014

ROADTECH™ M3 TOOL KIT

- Essentially an M1 EconoKit and Miniset compact metric kit combined into a roll-up pouch
- Measures 3 1/2"W x 9 1/2"L closed



CT001011



ROADTECH™ B1 TOOL KIT FOR BMW

- This kit has specialty tools, 22mm axle adapter, torx keys and hex keys needed for BMW models
- All tools shown come in a roll-up bag, measures: 4 1/2"W x 9 1/2"L closed

CT001035



ROADTECH™ H3 TOOL KIT FOR HARLEY DAVIDSON®

- Essentially an M1 EconoKit and Miniset compact standard kit combined into a roll-up pouch
- Measures 3 1/2"W x 9 1/2"L closed

CT001049

EXHAUST

FUEL/AIR

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

APPAREL

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

DRIVE

- EXHAUST
- FUEL/AIR
- ELECTRIC
- TOOLS**
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- APPAREL
- CONTROL
- CHEMICAL
- PISTONS
- CLUTCH
- ENGINE
- BODY
- WHEELS
- BRAKES
- DRIVE



DELUXE ATV/DIRT REPAIR KIT

- Second Wind MTB inflator
- Three non-threaded 16g CO₂ cartridges
- Reamer tool
- Inserting tool
- Tire plug
- Glue
- Tire patches
- Nylon bag

MS026054



ATV/DIRT REPAIR KIT

- Ultraflate Plus
- Reamer tool
- Inserting tool
- Tire plug
- Glue
- Tire patches
- Three 16g non-threaded CO₂ cartridges
- Nylon bag

MS026052



MONSTER AIR CHUCK

- Top-of-the-line mini CO₂ inflator with push-to-inflate technology
- Compatible with 45g threaded cartridge only

MS026025

ULTRAFLATE PLUS

- Screws onto valve stem
- Precise inflation control using all new light action CO₂ flow button
- 16g non-threaded CO₂ cartridge included
- Compatible with 12 & 16g non-threaded and 12 & 16g threaded cartridges

MS026019



SECOND WIND MTB

- Intelligent head technology automatically detects and locks onto either Presta or Schrader valves with no threads or adapters
- New integrated CO₂ / hand-pump technology allows for tire inflation using either CO₂ or the hand pump with the cartridge in place
- Comes with one 16g non-threaded CO₂ cartridge
- Compatible with 16g non-threaded and 12 & 16g threaded cartridges

MS026020



STREET REPAIR KIT

- Monster air chuck
- Two 45g threaded CO₂ cartridges
- Reamer tool
- Inserting tool
- Tire plug
- Glue
- Tire patches
- Nylon bag
- Great for street bike tires

MS026053



CHUCK & CARTRIDGE

- Threaded nozzle
- Push-to-inflate technology
- Nickel-plated alloy construction
- Comes with one 16g threaded CO₂ cartridge and chuck

MS026009



MICRO FLATE NANO

- Lightweight mini inflator
- Twist to open or close
- 16g CO₂ cartridge included
- Compatible with 12 & 16g threaded cartridges

MS026006

REFILL CO₂ CARTRIDGES



NON-THREADED

- | | |
|-----------------------|----------|
| 12G, 3/PK | MS026007 |
| 12G, 50PC DISPLAY BOX | MS026004 |
| 16G, 2/PK | MS026024 |
| 16G, 6/PK | MS026022 |
| 16G, 20PC DISPLAY BOX | MS026023 |

THREADED

- | | |
|-----------------------|----------|
| 12G, 3/PK | MS026008 |
| 12G, 30PC DISPLAY BOX | MS026005 |
| 16G, 2/PK | MS026010 |
| 16G, 6/PK | MS026017 |
| 16G, 20PC DISPLAY BOX | MS026011 |
| 45G, 2/PK | MS026018 |