## MOTORCYCLE

## 3/8"sq. MOTORCYCLE MAINTENANCE TOOL SET[14pcs.]



POWERFIT


3/8"sq. MOTORCYCLE TOOL SET [56pcs.]



The photo is example.
Do not open more than one drawer at a time.

* Surface treatment of combination pliers is plating (silver).

| No. | Weight(kg) | $\square$ |  |
| :---: | :---: | :---: | :---: |
| MCK3140 | 1.8 | 1 |  |
| Tool Bag (Black) |  |  |  |
| MCKB-B | Tool bag $\times 1$ |  |  |
| Contents |  |  |  |
| 3/8"sq. semi-deep socket (6pt.) | B3M-08, 10, 12, 14 |  |  |
| 3/8"sq. slide head handle | BHM3 |  |  |
| 3/8"sq. extension bar | BE3-150 |  |  |
| Combination wrenches | MS2-08, 10, 12, 14, 17 |  |  |
| Ratchet screwdriver | DBR14 <br> Cross No. $1 \times$ Flat 5.5 mm , Cross No. $3 \times$ Flat 8 mm , Torx T15×T20, Torx T $25 \times$ T30, Hexagon $2.5 \mathrm{~mm} \times 3 \mathrm{~mm}$, Hexagon $4 \mathrm{~mm} \times 5 \mathrm{~mm}$, cross No. $2 \times$ Flat 6 mm (2pcs.) |  |  |
| Locking Pliers | 100LN |  |  |
| Adjustable wrench | WMA-200 |  |  |

- The socket facilitates work on recessed areas that cannot be handled by open end wrenches, Box end wrenches, etc.
- The drive tool has a sliding head handle and extension bar for ease of operation. - The tool bag is a roll type that fits compactly when carried. A zipper prevents tools from falling out.
The tool bag can be expanded to replace a parts or tool tray.
Two-tiered pockets provide space for storing items other than the set. Convenient for storing additional tools and spare parts.
* The size when folded depends on how the tool is inserted and how the bag is rolled. - Tool bag is shown on p. 202.


| No. | Weight(kg) | $\quad$ |  |
| :--- | :---: | :---: | :---: |
| SK35611XMC | 18 | $1(2$ units $)$ |  |
| Set contents | Assembled parts $\times 1$ <br> Chest $\times 1$ |  |  |
| SK35611XMCT |  |  |  |
| SKX0213 |  |  |  |


| Contents |  |
| :---: | :---: |
| 3/8"sq. socket (6pt.) | B3-08, 10, 12, 13, 14 |
| $3 / 8$ "sq. deep socket (6pt.) | B3L-08, 10, 12, 14 |
| 3/8"sq. hexagonal bit socket | BT3-03, 04, 05, 06 |
| 3/8"sq. ratchet handle | BR3E |
| 3/8"sq. breaker bar | BS3E |
| 3/8"sq. quick spinner | BE3-Q |
| 3/8"sq. extension bar | BE3-075, 150 |
| Box end wrench ( $45^{\circ} \times 6^{\circ}$ long) | M5-0810, 1113, 1214, 1719, 2224 |
| Ratchet combination wrench | MSR1A-08, 10, 12, 13, 14, 17 |
| Plastic grip screwdriver (Flat) | D1M2-5, 6 |
| Plastic grip screwdriver (Cross) | D1P2-1, 2, 3 |
| Plastic grip stubby screwdriver (Flat) | D1MS-6 |
| Plastic grip stubby screwdriver (Cross) | D1PS-2 |
| Split Grip Screwdriver Through Type (Flat) | FD-250 |
| Carburetor Jet Screwdriver | CDZ-165 |
| Combination pliers (with soft grip) | PJ-200 |
| Adjustable wrench | WMA-200 |
| Needle Nose Pliers | PSL-150 |
| Nippers | PN1-150 |
| Combination Hammer | UD7-10 |
| Locking Pliers | 150LN, 175CR |
| Ball Point L-Shaped Long Hex Wrench Set [9pcs]. | HL259SP(1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |
| 3/8"sq. T-Shaped handle | TH20 |
| Parts tray with magnet | YKPT-RM |
| Storage trays (3) | - |

[^0]
## 3/8"sq. MOTORCYCLE TOOL STATION SET



| No. | Weight(kg) | G |  |
| :--- | :---: | :---: | :---: |
| SK7005B | 50.5 | 1 (2 units) |  |

Set contents
SK7005BT SKR703A

> | Assembled parts $\times 1$ |
| :--- |
| Tool station $\times 1$ 〈dial lock〉 |

## Contents

3/8"sq. socket (6pt.)
3/8"sq. deep socket ( 6 pt.)
3/8"sq. ratchet handle
3/8"sq. extension bar
3/8"sq. wobble extension bar
3/8"sq. hexagonal bit socket
3/8"sq. cross bit socket
Box end wrench ( $45^{\circ} \times 6^{\circ}$ long)
Flat type box end wrench (short)
Open end wrench
Plastic grip screwdriver (Flat) Plastic grip stubby screwdriver
Split grip screwdriver through type (Flat)
Soft grip screwdriver Flat (for carburetors)
Plastic grip stubby screwdriver (Flat)
Plastic grip stubby screwdriver (Cross)
Baby screwdriver (Flat•Cross)
Adjustable wrench
Combination pliers (with soft grip)
Radio pliers
Nippers
Ball and pin hammer
Plastic Hammer
3/8"sq. plug wrench
Nipple wrench
For straight snap ring plier hole
For straight snap ring pliers shaft Snap Ring Pliers Tip Claw Set L-Shaped ball point hex. key wrench set (Long) [9pcs.]
T-Shaped Wrench
File set (5 files)
Brake drum screwdriver
Tension spring tool
Hard steel blade scraper
3/8"sq. handle
Locking Pliers
Parts tray with magnet
$-$

## Cases are shown on P. 194.

Tool set for motorcycles, assembled in a tool station.

B3-08, 10, 12, 13, 14, 17, 19
B3L-08, 10, 12
BR3E
BE3-150
BE3-075JW
BT3-04, 05, 06, 08, 10
BT3-2P
M5-0810, 1012, 1417, 1719, 2224
M100-7X8, 10X12, 12X14
S2-0810, 1012, 1113, 1214, 1417
D1M2-6, 8
D1P2-1, 2, 3
FD-250
D7SM-420
D1MS-6
D1PS-2
BAD-75, 0
WMA-250
PJ-200
PSL-150
PN1-150
PH45-323
K9-6
B3A-16P, 18P, 20.8P
MCS2-100
SCP-171
SOP-171
SPC5
HL259SP (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10)
TH-8, 10, 12, 14
TZKF1A05(Flat, Semi-round, Round,
Square, Triangular)
AB-5
AB-7
KZ3-18A
ABX101
175CR
YKPT-RM

POWERFITIT

* Surface treatment of
combination pliers is combination plie
plating (silver).


| No. | V |
| :--- | :--- |
| SK6001B |  |
| Set contents |  |
| SK6006BTA | Assembled parts $\times 1$ |
| SKR602A | Tool station $\times 1$ |

## Contents

3/8"sq. socket (6pt.)
3/8"sq. deep socket (6pt.)
3/8"sq. ratchet handle
3/8"sq. extension bar
3/8"sq. wobble extension bar
3/8"sq. hexagonal bit socket
3/8"sq. cross bit socket
Box end wrench ( $45^{\circ} \times 6^{\circ}$ long)
Open end wrench
Plastic grip screwdriver (Flat)
Plastic grip stubby screwdriver
Split grip screwdriver through type (Flat)
Soft Fine Shaft Screwdriver Flat (for carburetors)
Plastic grip stubby screwdriver (Flat)
Plastic grip stubby screwdriver (Cross)
Baby screwdriver (Flat•Cross)
Adjustable wrench
Combination pliers (with soft grip)
Radio pliers
Nippers
Ball and pin hammer
Plastic Hammer
3/8"sq. plug wrench
Nipple wrench
For straight snap ring plier hole For straight snap ring pliers shaft Snap Ring Pliers Tip Claw Set L-Shaped ball point hex. key wrench set (Long) [9pcs.] T-Shaped Wrench
File, half round, medium grain
3/8"sq. handle Locking Pliers
Cases are shown on p. 194

- Tool set for motorcycles, assembled in a tool station. (Movable 2-tier tray type)

B3-08, 10, 12, 13, 14, 17, 19 B3L-08, 10, 12 BR3E
BE3-150
BE3-075JW
BT3-04, 05, 06, 08, 10
BT3-2P
M5-0810, 1012, 1417, 1719, 2224
S2-0810, 1012, 1113, 1214, 1417
D1M2-6, 8
D1P2-1, 2, 3
FD-250
D7SM-420

## D1MS-6

D1PS-2
BAD-75, 0
WMA-250
PJ-200
PSL-150
PN1-150
PH45-323
K9-6
B3A-16P, 18P, 20.8P
MCS2-100
SCP-171
SOP-171
SPC5
HL259SP (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10)
TH-8, 10, 12, 14
FIS-100HM
ABX101
175CR

## DRIVE CHAIN TOOL SET[14pcs.]




* The 3/8"sq. ratchet handle in the photo is not included in the set.

| No. |
| :--- |
| MCCU14 |
| Set contents |
| Main body |
| Outer bolt |
| Inner bolt |
| Handle |
| For cutter pin 4050 |
| MCCU-BA |
| For cut guide 4050 |
| For cutter pin 60 |
| MCCU-BB |
| For press-fit plate 40 |
| For press-fit plate 52 |
| For press-fit plate 50 |
| MCCU-CA |
| For press-fit plate 60 |
| Press-fit caulking receival plate |
| Caulking pin |
| Single door metal case |

- Motorcycle drive chain replacement.
- For removing chain pin, pressfitting joint plates (including type), and caulking joint pins.
- Chain sizes: 420, 428,520,525, 50 (530), 532, 630 and 632 chains.
- Can be used for most domestic car models.
- The main body is designed in an optimal shape based on strength analysis to achieve a sturdiness and lightness that satisfies professionals.
- Highly durable cutter pin \& caulk pin is made from heat-treated special steel (SK type).
- The components are designed with the work flow in mind.
- Bolt removal is not required as cutter pins can be replaced from the front of the inner bolt.
- The cutter pins for the frequently used 40 and 50 series are the same.
- The plate can be used as a caulking support plate, which is common to all sizes, for smooth operation.
Since the same outer bolt is used to press-fit and crimp the plate, there is no need to set the inner bolt again after removing the joint pin.
- The grip and handle are shaped for easy application of force.
* A drive tool such as a separate $3 / 8$ "sq. ratchet tool is required when using this tool.

| No. | Description | $\square$ |
| :---: | :---: | :---: |
| MCCU-BA | Outer bolt | 1 |
| MCCU-BB | Inner bolt | 1 |
| MCCU-H | Handle | 1 |
| MCCU-CA | For cutter pin 4050 | 1 |
| MCCU-CG | For cut guide 4050 | 1 |
| MCCU-CB | For cutter pin 60 | 1 |
| MCCU-PA | For press-fit plate 40 | 1 |
| MCCU-PB | For press-fit plate 52 | 1 |
| MCCU-PC | For press-fit plate 50 | 1 |
| MCCU-PD | For press-fit plate 60 | 1 |
| MCCU-PT | Press-fit caulking receival plate | 1 |
| MCCU-KA | Caulking pin | 1 |

* Components are not compatible with previous products (CAU13, CAU11).



## VALVE SPRING COMPRESSOR

Repair spare parts


| No. | Weight(kg) | $\square$ |  |
| :--- | :--- | :---: | :---: |
| MCVU5 | 1.4 | 1 |  |
| Set contents |  |  |  |
| Main body | MCVU-A16 |  |  |
| Attachment $\phi 16.5$ | MCVU-A20 |  |  |
| Attachment $\phi 20$ | MCVU-A24 |  |  |
| Attachment $\phi 24$ | MCVU-A28 |  |  |
| Attachment $\phi 28$ |  |  |  |

- Maintenance of intake and exhaust valves of 4-stroke engines (removal and installation of valve springs).
Four sizes of attachments ( $\phi 16.5,20,24,28$ ) are available for most car models.
The attachment can be replaced with one-touch operation, and the wide opening allows smooth removal of the valve cotter.


Spare parts

| No. | Description | D1 | D2 | $\ell$ | G |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :--- |
| MCVU-A16 | Attachment $\phi 16.5$ | 17 | 19 | 50 | 1 |  |
| MCVU-A20 | Attachment $\phi 20$ | 20 | 22 | 50 | 1 |  |
| MCVU-A24 | Attachment $\phi 24$ | 24 | 26 | 50 | 1 |  |
| MCVU-A28 | Attachment $\phi 28$ | 28 | 31 | 50 | 1 |  |

* The attachment can also be used with the conventional valve spring compressor (VSU4).


## 20.8mm SPARK PLUG WRENCH (SHORT TYPE)

| No. | S | D1 | D2 | L | Weight(g) | G |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MCPS-20.8 | 20.8 | 34 | 32 | 170 | 176 | 5 |  |

- Replacement of water-cooled 2-stroke spark plugs ( 20.8 mm ). (Can also be used for 20.6 mm ) - The overall length is 170 mm , making it short and easy to use.

This is useful for cars where the top of the spark plug is too narrow to use a socket-type plug wrench.
Open end wrench: The bore is angled at $15^{\circ}$ and can be used both front and back, and can be turned at an angle of $30^{\circ}$.
Glasses: Can be used by wrenching on the hexagonal part avoiding the plug guiding part, such as the underside of the tank.


NIPPLE WRENCH

| No. | D1 | A | B | C | D | E | F | T | L | Weight(g) | G |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MCS2-100 | 20 | 4.5 | 5.1 | 5.8 | 6.1 | 6.4 | 6.6 | 10 | 100 | 80 | 5 |



Tightening, adjustment, and inspection of spoke nipples on motorcycle wheels. One wrench can be used for 6 sizes ( $4.5,5.1,5.8,6.1,6.4,6.6$ ) and can be applied to most vehicles.
Compact and lightweight, convenient for inspection, touring, and racing.
The forged products are excellent in durability due to appropriate heat treatment.
The wrench is 10 mm thick and holds the entire nipple face width to prevent damage.


## TIRE VALVE WRENCH



| No. | a | b | D | \& | L | Weight(g) | G |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| MVC-30 | 2.2 | 4.5 | 29 | 15 | 35 | 20 | 1 |  |

- The compact size of 35 mm in overall length allows use in car models where the
conventional long type could not be used.
It is indispensable for puncture repair and tire/tube replacement.


[^1]
## TIRE LEVER

| No. | B | W | L | $\ell$ | Weight(g) | G |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| MCOL-260 | 23 | 30 | 263 | 70 | 170 | 5 |  |



- The thin tip and smooth finish make it easy to insert between the rim and side bead for smooth operation.
- The product is heat-treated appropriately to ensure excellent durability.
- The grip is made of oil-resistant rubber and is shaped for a good grip, making it easy to apply force.



## TIRE LEVER

| No. | A | W | T | L | Weight(g) | 口 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OHZ-210 | 7 | 22 | 5.5 | 210 | 100 | 1 |  |

- The overall length is 210 mm , making it easy to carry when touring.

- The forged products are excellent in durability due to appropriate heat treatment.


TENSION SPRING TOOL

| No. | L | Weight(g) | $\square$ |  |
| :--- | :---: | :---: | :---: | :---: |
| AB-7 | 153 | 90 | 1 |  |



- Removal of drum brake tension spring.
- A tip that prevents the spring from coming off and a T-shaped handle that makes it easy to apply force ensure safe operation.


WIRE TWISTER

| No. | Applicable <br> wire diameter | L | B | T | G | Weight(g) |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WTP-215 | $\phi 1$ | 215 | 16.3 | 10.8 | 1 | 290 |  |

- Tool for wiring of bolts and nuts.
- It can also be used for fixing with wire when producing rebar in concrete foundations.
- Compatible with wires up to $\phi 1$.
- Stainless steel and brass are both available.
- The lock mechanism has a perforated non-slip surface for easy application of force
* The direction of rotation is clockwise.


Condition of use

## Related Items



Tool bag
© P. 202


T-SHAPED Wrench © P. 349


1/2"sq. stud bolt remover © P. 250


Interchangeable screwdriver set © P. 360

[^2]
[^0]:    Do not use hand tool tools with an impact wrench

[^1]:    Function mark is indicated under the product name. For the details, please refer to © P.004-005 Products marked with should be ordered after checking stock.

[^2]:    - Do not use hand tool tools with an impact wrench.

