

Inventory list bicycle workshop

Last updated: 07.11.2025

General equipment

- 2 workstands
- Tire Pump
- Booster for tubeless tires
- Fork and suspension pump 20bar
- Caliper
- Knife
- Vice

General tools

- Hex wrench 1,25/1,5/2/2,5/3/4/5/6/7/8/10mm
- Torx 8/9/10/15/20/25/27/30/40
- Wire brush
- Screwdriver (PH1, PH2, Slotted 3/4/5,5/6,5mm)
- Wrench 6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/22/24mm
- Adjustable wrench until 52mm
- 15mm crowfoot wrench for torque wrench
- 1/2" ratchet, 1/4" ratchet, adapters 1/2" 3/8" 1/4"
- 1/4" torque wrench 3-15Nm
- 3/8" torque wrench 20-100Nm
- 1/2" torque wrench 20-220Nm
- Socket wrench
4/5/5,5/6/6,5/7/8/9/10/11/12/13/14/15/16/17/18/19/21/22/24/27/30/32mm
- File (flat, round)
- Pliers (Pipe wrench, diagonal cutter, combination pliers)
- Hacksaw (blades for metal and carbon) and saw guide
- Pipe cutter
- Hammer
- Rubber hammer
- Multimeter to test the dynamo
- Battery to test light
- Thread cutter tap and die M3-M12
- Hook tools
- Magnet on a stick

Special tools

Wheel

- Wheel truing stand
- Wheel alignment gauge
- Spoke tension meter
- Brake disc gauge for truing stand
- Tire lever
- Spoke wrench 3,2/3,3/3,4/4,0mm & for internal nipples
- Spoke holder for aero spokes

- Cone wrench 13/14/15/16/17mm
- Brake rotor wear gauge (for Hayes, Magura, Avid or Shimano rotors) and truing tool
- Brake rotor lock ring tool TL-LR11
- Bleeding kits for hydraulic disc brakes (DOT and mineral oil)

Chain / Cassette

- Chain tool
- Chain whip
- Chain wear indicator
- Master link pliers
- Chainring bolt wrench
- Cassette and freewheel removal tool (Shimano HG&MF, Campagnolo)
- Cassette wear gauge

Bottom bracket

- Pin spanner (SPA-1, SPA-2, For adjustment of the left bottom bracket bushing)
- Bottom bracket wrench (HCW-5, HCW-11, HCW-17)
- Bottom bracket tool für (ISIS, Hollowtech II)
- Bottom bracket tool (BBT-4)
- Bottom bracket press tool for Pressfit BB
- Bottom bracket thread cutter BSA

Headset

- Headset wrench 32/34/36mm
- Headset press 1", 1-1/8"
- Headset remover 1" bis 1-1/2"

Other

- Bowden cable cutter (for brake and shifting cables, cable housing and end caps)
- Pedal wrench (Hex 6/8mm, Open end wrench 15mm)
- Crank puller (square tapered, octalink, special for broken threads)
- Crank cap installation tool for Shimano Hollowtech II
- Pedal tool Shimano SPD
- Cable stretcher
- Crimping pliers
- Heat shrink tubing
- Heat gun
- Light Cable
- Wire stripper
- Internal Cable Routing Kit
- Suntour fork cap tool
- Thread cutter for pedals

Consumables

- Patch kit
- Zipties
- Duck tape
- Electrical tape
- Chain oil
- WD 40
- Oil

- *Ball-bearing grease*
- *Fork oil*
- *Teflon spray (dry lube)*
- *Brake cleaner*
- *Cold cleaner*
- *Degreaser*
- *Cutting oil*
- *Hand wash paste*
- *End caps for brake/-shift cable*
- *Light connectors*
- *Disposable gloves*
- *Cold compress*
- *Screw and Nuts M4, M5, M6, M8*
- *Ball bearings 1/4" 3/16"*