

Inventory list bicycle workshop

Last updated: 01.06.2025

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
- 1/2" ratchet, 1/4" ratchet, adapter 1/2" to 3/8"
- 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

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
- 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*

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)*
- *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*
- *Liner for internal cable routing*
- *Suntour fork cap tool*

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*
- *Hand wash paste*
- *End caps for brake/-shift cable*

- *Light connectors*
- *Disposable gloves*
- *Cold compress*
- *Screw and Nuts M4, M5*