Inventory list bicycle workshop

Last updated: 01.08.2026

General equipment

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

General tools

- Hex wrench 1,25/1,5/2/2,5/3/4/5/6/7/8/10/12mm
- 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, small files)
- 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
- Extractor (Screws 3.5mm-23mm, Hex)
- Circlip Pliers

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, Hollowtech II
- Bleeding kits for hydraulic disc brakes (DOT and mineral oil)
- Cutter for hydraulic brake lines
- Remover for valve
- Tyre-fitting pliers

Chain / Cassette

- Chain tool
- Chain whip
- Chain wear indicator
- Master link pliers
- Chainring bolt wrench
- Chainring tool Shimano TL-FC41
- 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
- Industrial bearing puller

Headset

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

E-Bike

- Bosch lockring tool Gen3+4 for chainring

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
- Internal hydraulic lines pulling aid
- Suntour fork cap tool
- Thread cutter for pedals

- Dremel
- Cordless screwdrivers and metal drill bits

Consumables

- Patch kit
- Tire mounting paste
- 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“
- Loctite (medium, strong)
- Glue (high-strength adhesive, 2-component)
- Anti-seize assembly paste
- Contact cleaner
- Mineral Oil and DOT Oil