Service Tools
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Service tools

A. Hand tools, general purpose

**T-handle socket wrench**
Socket, 8 mm
Part. No. 502 50 22-01

**Torx screwdriver, T20**
Part. No. 502 51 67-01

**Z allen key**
4 mm, for restricted spaces
Part. No. 502 71 36-01

**T-handle wrench, set**
- Allen key 3 mm
- Allen key 4 mm
- Allen key 5 mm
- Allen key 6 mm
- Socket 8 mm
Part. No. 504 90 00-06

**T-handle allen key**
Allen key 5 mm
Part. No. 502 50 64-01

**T-handle all en key**
Allen key 6 mm
For all models
Part. No. 504 90 00-01

**T-handle socket wrench**
Socket 8 mm
For all models
Part. No. 505 38 13-08
**T-handle socket wrench**
Socket 10 mm
For all models
Part. No. 502 50 23-01

**T-handle allen key**
Allen key 3/16"
For models: 61, 268, 272
Part. No. 502 50 57-01

**T-handle allen key**
Allen key 4 mm
For all models
Part. No. 502 50 18-01

**T-handle allen key**
Allen key 3 mm
For all models
Part. No. 502 50 19-01

**Allen screwdriver**
3 mm
For all models
Part. No. 502 50 86-01

**Allen screwdriver**
4 mm
For all models
Part. No. 502 50 87-01

**Allen screwdriver**
5 mm
For all models
Part. No. 502 50 88-01
B. Pressure testing tools

**Spacer, cover (30 mm)**
For models: 40, 45, 49, 51, 55
Part. No. 502 54 03-01

**Vacuum tester**
For all models
Part. No. 502 50 37-01

**Pressure gauge**
For all models
Part. No. 502 58 38-01
**Correct No:** 502 50 38-01

**Spark plug adapter**
For all models
Part. No. 503 84 40-02

**Rubber wedge**
For models: 340, 345, 350, 346, 351
Part. No. 502 54 11-02

**Cover, intake**
For models: 394
Part. No. 502 52 01-01

**Cover, exhaust**
For models: 40, 45, 51, 55, 385
Part. No. 502 54 02-01

**Cover, intake**
For model: 3120
Part. No. 502 71 38-01

**Cover, exhaust**
For model: 3120
Part. No. 502 71 39-01

**Cover, intake**
For models: 281, 288
Part. No. 502 50 47-01

**Cover, intake**
For model: 3120
Part. No. 502 71 38-01

**Cover, intake**
For models: 362, 365, 371, 372
Part. No. 502 54 05-01

**Cover, intake**
For models: 42, 242, 246, 250 R, 265
Part. No. 502 50 72-01
Cover, exhaust
For model: 288
Part. No. 502 50 81-01

Cover, exhaust
For models: 42, 242, 246, 250, 265
Part. No. 502 50 71-01

Cover, exhaust
For models: 254, 257, 262
Part. No. 502 50 48-01

Cover, exhaust
For models: 333, 334, 335, 338
Part. No. 502 52 31-01

Cover, exhaust
For models: 333, 334, 335, 338
Part. No. 502 50 81-01

Space (35 mm)
Existing carburettor screws can be used.
For models: 42, 242, 246, 254, 257, 262, 61, 268, 272, 281, 288, 250 R, 265
Part. No. 502 50 45-01

Spacer, intake
(94 mm)
For model: 3120
Part. No. 502 71 40-01

Cover, intake and exhaust
For models: 40, 45, 51, 55
Part. No. 504 90 29-02

C. Ignition system

Flywheel removal tool
For all models
Part. No. 504 51 08-03

Universal puller
Used with flywheel removal tool 502 51 49-01
For all models
Part. No. 502 50 26-01

Flywheel removal tool, kit
Part. No. 502 51 49-02

Spark plug lead pliers
For all models
Part. No. 502 50 06-01

Service tools
Spark plug airgap tool, 0,5mm
For all models
Part. No. 502 51 91-01

Flywheel removal tool (coarse thread)
For all models
Part. No. 504 91 08-07

Ignition unit airgap tool, 0,3mm
For all models
Part. No. 502 51 34-02

Flywheel removal tool (fine thread)
For all models
Part. No. 502 51 94-01

Ignition unit airgap tool,
For model: 122 R
Part. No. 531 00 48-61

Test plug
For all models
Part. No. 502 71 13-01

Flywheel removal tool (coarse thread)
For all models
Part. No. 504 91 08-07

Flywheel removal tool (fine thread)
For all models
Part. No. 502 51 94-01

Test plug
For all models
Part. No. 502 71 13-01

D. Carburettor, fuel system

Fuel line tool
For all models
Part. No. 502 50 83-01

Carburettor adjustment screwdriver
For model: 250 PS
Part. No. 502 42 04-01

Limiter cap installation tool
For all models
Part. No. 530 03 11-60

Carburettor adjustment screwdriver
For all models
Part. No. 531 00 48-63

Intake boot installation tool
For models: 340, 345, 350, 346XP, 351
Part. No. 502 54 17-01

Service tools
E. Clutch, oil pump

**Clutch spring installation tool**
For clutches with long spiral spring.
Part No. 502 50 49-01

**Puller, clutch**
For models: 340, 345, 350, 346, 351
Part No. 502 54 16-01

**Clutch removal tool**
For models: 357, 359
Part No. 502 52 22-02

**Clutch drum removal tool**
For models: 365, 371, 372, 385
Part No. 502 51 45-01

**Puller**
For model: Horizont
Part No. 531 01 96-76

**Puller, oil pump drive wheel**
For models: 51, 55, 42, 242, 246, 254, 257, 262
Part No. 502 50 99-01

**Puller, oil pump drive wheel**
For models: 122, 32, Mondo
Part No. 531 00 48-62

**Clutch removal tool**
For models: 365, 371, 372, 385
Part No. 502 52 22-01

**Clutch removal tool**
For models: 122, 32, Mondo
Part No. 531 00 48-62
F. Crankcase, crankshaft

**Main bearing/seal mandrel**
- For model: 23 C
- Part. No. 530 03 10-32

**Sealing ring mandrel**
- For model: 23 C
- Part. No. 530 03 10-35

**Sealing ring mandrel**
- For models: 51, 55, 254, 257, 262
- Part. No. 502 50 79-01

**Sealing ring mandrel**
- For models: 42, 242, 288, 394, 3120, 250, 265
- Part. No. 502 50 82-01

**Sealing ring mandrel**
- For models: 250 PS , 32, 250, 252, 265, Mondo
- Part. No. 504 91 28-00

**Crankcase seal removal tool, clutch side**
- For models: 362, 365, 371, 372, 385
- Part. No. 502 50 55-01

**Crankcase seal removal tool, flywheel side**
- For models: 362, 365, 371, 372, 385
- Part. No. 504 91 40-01

**Crankcase seal removal tool**
- For models: 346, 351, 357, 359
- Part. No. 504 91 40-02

**Crankcase seal removal tool**
- For models: 357, 359, 385
- Part. No. 505 38 18-09

**Seal protector tool**
- For models: 288, 394, 3120
- Part. No. 502 50 52-01

**Seal protector tool**
- For models: 42, 242, 250, 265
- Part. No. 502 51 50-01

**Crankcase splitter tool**
- For all models
- Part. No. 502 51 61-01

**Seal protector tool**
- For models: 42, 242, 250, 265
- Part. No. 502 51 50-01

**Service tools**
Seal protector tool
For models: 340, 345, 350
Part. No. 502 54 20-01

Seal protector tool
For models: 61, 66, 266, 268, 272
Part. No. 502 50 53-01

Seal protector tool
For models: 40, 45, 51, 55
Part. No. 505 38 17-23

Crankshaft installation tool
For models: 365, 371, 372, 385
Part. No. 502 50 30-15

Crankshaft installation tool
For models: 357, 359
Part. No. 502 50 30-16

Crankshaft installation tool
For models: 61, 268, 272
Part. No. 502 50 30-04

Crankshaft installation tool
For models: 40, 45, 51, 55
Part. No. 502 50 30-09

Crankshaft installation tool
For models: 254, 262, 51, 55
Part. No. 502 50 30-10

Crankshaft installation tool
For models: 281, 288
Part. No. 502 50 30-08

Seal installation tool
For models: 61, 268, 272
Part. No. 502 51 69-01

Seal installation tool
For models: 40, 45, 51, 55, 362, 365, 371, 372, 375
Part. No. 502 52 20-01

Crankshaft installation tool
For models: 385, 40, 45, 51, 55
Part. No. 505 38 17-26

Service tools
Seal installation tool
For models: 362, 365, 371, 372, 385
Part. No. 502 52 21-01

Crankcase/crankshaft installation tool
For models: 346XP, 351
Part. No. 502 70 45-07

Crankcase assembly tool
For models: 346XP, 351,
Part. No. 502 54 18-01

Crankcase/crankshaft extension tool
For models: 346XP, 351
Part. No. 502 70 45-06

Installation sleeve
For models: 346XP, 351
Part. No. 502 70 84-01

G. Cylinder, piston

Piston stop, metal (long)
For models: > 80 cc.
Part. No. 502 50 33-01

Piston ring installation clamp
For models: 122 R
Part. No. 531 00 48-65

Piston stop, metal (short)
Part. No. 504 91 06-05

Piston stop, plastic
For all models
Part. No. 502 54 15-01

Assembly kit, piston
For all models
Part. No. 502 50 70-01

Compression tester
For all models
Part. No. 531 03 16-86

Piston pin installation tool
For all models
Part. No. 505 38 17-05

Service tools
**H. Vibration damping**

**AV spring removal tool**
For models: 335, 333, 334, 338
Part. No. 502 52 18-01

**AV rubber damper removal tool, 11 mm**
For models: 61, 268, 272
Part. No. 502 50 67-01

**AV spring removal tool**
For models: 362, 365, 371, 372, 385
Part. No. 502 52 18-02

**AV rubber damper removal tool, 14 mm**
For models: 136, 141, 42, 242, 246, 61, 268, 272, 250R
Part. No. 502 51 00-02

**AV rubber damper removal tool, 18 mm**
For models: 61, 268, 272, 288, 394, 3120
Part. No. 502 50 66-02
J. Hydraulic system

**O-ring installation spacer**
For model: 235P
Part. No. 502 52 26-01

**Slip ring installation tool**
For model: 235P
Part. No. 502 52 27-01

**Hydraulic system pressure gauge**
For model: 250PS
Part. No. 502 52 28-01

**Hydraulic motor drive shaft removal tool**
For model: 250PS
Part. No. 502 52 23-01

**Pressure gauge adapter**
For model: 235P
Part. No. 502 52 30-01

**Hydraulic motor installation tool**
For model: 250PS
Part. No. 502 42 50-01

**Hydraulic oil circulation hose**
For model: 250PS
Part. No. 502 42 45-01

Service tools
K. Chains

Chain breaker tool
For: Chains
Part. No. 531 01 27-11

Chain spinner tool
For: Chains
Part. No. 531 01 27-12

Grinding disc, 5mm,
For: Chains 3/8” and .404
Part. No. 508 23 26-60

Grinding disc, 3mm,
For: Chains .325
Part. No. 508 23 26-59

L. Bevel gear

Locking screw wrench
For: models: 250R, 250RX, 252
Part. No. 502 51 11-01

Locking screw wrench
For: models: 265RX
Part. No. 502 51 68-01

Locking screw tool
For: models: 250R, RX
Part. No. 502 52 17-01

Locking screw puller,
For: models: 240, 245
Part. No. 502 50 65-01

Centering sleeve
For: models: 250RX, 245RX, 245R, 252RX, 249R
Part. No. 502 52 15-01

Service tools
M. Tractors, riders

- **Claw spanner**
  For: Rider 850
  Part. No. 506 56 71-01

- **Pulley removal tool**
  For: Riders
  Part. No. 506 89 92-01

- **Extended Allen key, 3/8”**
  For: Riders
  Part. No. 506 56 76-01

- **Cutting unit service tool**
  For: RBH tractors
  Part. No. 531 00 57-01

- **Extended Allen key, 3/8”**
  For: Riders
  Part. No. 506 79 06-01

- **Control spring removal tool**
  For: Riders
  Part. No. 506 89 93-01

- **Rear wheel puller**
  For: Riders
  Part. No. 506 57 00-01

- **Pulley puller**
  For: Riders
  Part. No. 506 66 48-01
N. Workshop equipment

Chain saw power head holder
For all models
Part. No. 502 51 02-01

Brushcutter/trimmer holder
For all models
Part. No. 502 51 03-01

Chain sharpening machine
For all models
Part. No. 508 23 26-53

Rev counter
For all models
Part. No. 502 71 14-01

Universal puller (crankshaft bearing)
For all models
Part. No. 504 90 90-02

O. Lubricants, sealants

Silicone sealant, gearbox
For all models
Part. No. 532 14 81-42

Silicone sealant, crankcase
For all models
Part. No. 503 26 70-01

Active Cleaning detergent
Pack of 12 one-litre bottles.
Part. No. 505 69 85-70

Service tools