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| <p>SERVICE</p>  |  | <p>I0000081</p> |
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Not available as printed IPL

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



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



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



T-handle allen 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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



Cover, exhaust
For model: 288
Part. No. 502 50 81-01



Spacer (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



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



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



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



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



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

C. Ignition system



Flywheel removal tool
For all models
Part. No. 504 91 08-03



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



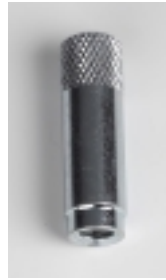
Flywheel removal tool, kit
Part. No. 502 51 49-02



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



**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

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



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



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



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

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



Puller

For model: Horizont

Part. No. 531 01 96-76



Clutch removal tool

For models: 42, 242, 246

Part. No. 502 51 45-01



Clutch removal tool

For models: 357, 359

Part. No. 502 52 22-02



Clutch removal tool

For models: 365, 371, 372, 385

Part. No. 502 52 22-01



Puller, oil pump drive wheel

For models: 51, 55, 42, 242, 246, 254, 257, 262

Part. No. 502 50 99-01



Clutch removal tool

For models: 122, 32, Mondo

Part. No. 531 00 48-62



Clutch drum removal tool

For models: 232, 225, 235, 250, 265, PS250

Part. No. 502 52 16-01



F. Crankcase, crankshaft



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



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



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



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



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



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



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



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



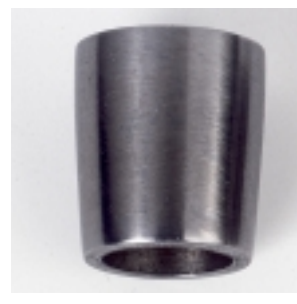
Sealing ring mandrel
For models: 250 PS, 32, 250, 252, 265, Mondo
Part. No. 504 91 28-00



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



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



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



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



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



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



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



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



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



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



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



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: 61, 268, 272
Part. No. 502 50 30-04



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



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



Crankshaft extension
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

H. Vibration damping



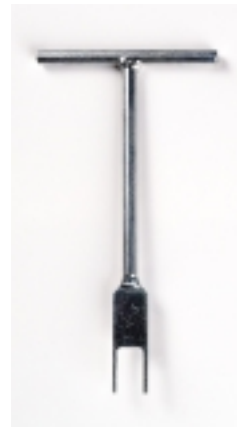
AV spring removal tool
For models: 335, 333, 334,
338
Part. No. 502 52 18-01



**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

K. Chains



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



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



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



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



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



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

M. Tractors, riders



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



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



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



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, gearboxes
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