KTM special suspension tools

**T101S**
Dis- / ass. plier spring 4681/3612. With pin T101A.
- All shock absorbers.

**T103**
Pin spanner adjustable d4.
- Frontfork with PA.

**T104S**
Clamping block d14.
- Shock absorber with d14mm piston-rod.
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**T109**
Center pin.

- 4054 frontfork.

**T110S**
Plunger d46mm.

- 4681 shock absorber.

**T120**
Disassembling tool adaptor bush.

- All shock absorbers.
**Special tools**

**T121**
Disassembling tool heim joint 4681.
- 3612 and 4681 shock absorber.

**T122**
Dis- / assembling tool heim joint.
- 3612 and 4681 shock absorber.

**T125S**
Pin spanner 4681/3612.
With 4 pins d4x15 / T126.
- 3612 and 4681 shock absorber.
**T129**
Assembling tool KGW heim joint.

- 3612 and 4681 shock absorber.

**T131**
Loctite 243 (50cc.)

**T132**
Loctite 2701 (50cc.)
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**T146**
Dis- / assembling tool tube / reservoir.
- *All shock absorbers.*

**T147**
Clamping bush d52.
- *4681 shock absorber.*

**T148**
Clamping bush d50.
- *4681 and PDS shock absorber.*
**Special tools**

- **T149**
  Calibration thorn d14.
  - 3612 and 4681 shock absorber.

- **T150S**
  Dis- / assembling tool DU-bush d14.
  - 3612 and 4681 shock absorber.

- **T152**
  Belray molylube antiseize.
  - 3612 and 4681 shock absorber.
**T155**
Assembling tool circlip 4681.

- *4681 shock absorber.*

**T158**
Grease for O-rings and reservoir.
### Special tools

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**T169**
Assist tool for EMU dampers.

- **3612 BAEM shock absorber.**

**T170S**
Nitrogen charging device 2000.
On picture with T169.

- **All shock absorbers.**
**T304**
Steel spanner 3612.
- 3612 shock absorber.

**T306S**
Plunger 36mm.
- 3612 BAVP shock absorber.

**T313**
Assembling tool 3612 oil seal d14.
- 3612 shock absorber.
**Special tools**

**Workshop manual**

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**T315**
Clamping bush d48.

- 3612 BAVP shock absorber.

**T316**
Clamping bush d40.

- 3612 BAVP shock absorber.

**T317**
Assembling tool circlip 3612.

- 3612 shock absorber.
**Special tools**

**T501S**
Clamping block d43/d56.

- 43mm front fork.

**T502S**
Mounting tool oil seal, bearing and dustcap.
With 2 pins d3.

- 43mm front fork.

**T503S**
Dis- / assembling tool inner-tube 43mm.
In combination with T605.

- 43mm front fork.
**T506S**
Clamping block d43/d57.
- 43mm frontfork.

**T507**
Dis- / assembling tool DU-bush d14.
- 4357, 4860 MXMA - ROMA frontfork.

**T508S**
Clamping block tube MXMA.
With 2 pins d5x24 / T613.
- 4357, 4860 MXMA - ROMA frontfork.
Special tools

**T509**
Adaptor tube MXMA.

- 4357, 4860 MXMA - ROMA frontfork.

**T511**
Grease for seals.

- 4357, 4860 MXMA - ROMA frontfork.

**T512**
Assembling tool oilseal 43mm.

- 4357 frontfork.
**T601S**
Dis- / assembling tool inner-tube 40mm.
In combination with T605.
- 4054 frontfork.

**T603**
Assembling tool Oilseal 40mm.
- 4054 frontfork.
Special tools

T604
Disassembling tool DU-bush 40mm.
- 4054 frontfork.

T610
Assembling tool DU-bush 40mm.
- 4054 frontfork.
T612S
Clamping block 4054.
- 4054 frontfork.

T614
Disassembling tool plastic retainer 4054.
- 4054 frontfork.

T615
Assembling tool seal 4054 MA.
- 4054 frontfork.
**T616S**
Clamping block cartridge 4054 MA. With 2 pins d5x23.8 / T613.

- 4054 frontfork.

**T619**
Disassembling pin DU-bush 4054.

- 4054 frontfork.

**T620**
Assembling pin DU-bush 4054.

- 4054 Frontfork.
T625
Molykote Medium 33.

T635S
Assembling tool seal and bearing. With 2 pins d3x27.8 / T710.
- 4054 frontfork.

T639S
Clamping cartridge TA. With 2 pins d5x23.8 / T613.
- 4054 frontfork.
**Special tools**

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**T901**
Assembling tool oilseal - inner tube Extreme.

- Extreme front fork.

**T902**
Assembling tool seals and bearing Extreme.

- Extreme front fork.

**T903S**
Clamping block d50/d60.

- Extreme front fork.
**T904S**
Stop d51 for clamping block T903S with outer-tube.
With O-ring 44x4 / 3612.0363.
- Extreme frontfork.

**T905**
Assembling tool for guiding ring.
- Extreme frontfork.

**T907S**
Pinspanner 5060 1998.
With 3 pins d4x23.8 / T707.
- Extreme frontfork.
**Special tools**

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**T1205**
Calibration thorn d18.
- All PDS shock absorbers.

**T1206**
Assembling tool heim joint PDS.
- All PDS shock absorbers.

**T1207S (A)**
Disassembling tool heim joint PDS.
- All PDS shock absorbers.
**T1207S (B)**
Disassembling tool heim joint PDS.

- All PDS shock absorbers.

**T1208**
Dis-assembling tool DU-bush d18.

- All PDS shock absorbers.

**T1209**
Support bush for dis-assembling DU-bush d18.

- All PDS shock absorbers.
**Special tools**

**T1210S**
Plunger d50.

- All PDS shock absorbers.

**T1214**
PDS piston center sleeve.

- All PDS shock absorbers.

**T1215**
Assembling tool seal d18.

- All PDS shock absorbers.
### Special tools

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Special tools

Air release tools for PDS shock absorbers.

T1219S
Air release pump.
With T1238S adaptor long.

T1220S
Air release tools KTM SXS 2000.
O-ring 11x2.5
O-ring 4x1.5
T1220 pin d12
T1221 needle
T1222 adaptor M14x1
Special tools

T1223
Adaptor M19.5x1.

T1224
Needle L=217.8.

T1225S
O-ring 14x2
O-ring 7x1.5
O-ring 3.5x2
T1226 tool mounting fork
T1227 release plug
T1228 needle
T1229 adjusting screw
T1230 Allen bolts
T1232S

- O-ring 16x2
- O-ring 4x1.5
- T1220 pin d3
- T1223 adaptor
- T1224 needle

T1236S
Air release tool PDS OEM and SXS 2002>.

- O-ring 4x1.5
- O-ring 14x2
- T1220 pin d3
- T1227 adaptor
- T1231 needle
### Special tools

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**T1401**
Assembling tool seal d48.

- 48mm frontfork.

**T1402S**
Assembling tool seal - bearing d48. With 2 pins d3x27.8 / T707.

- 48mm frontfork.

**T1403S**
Clamping block d48/d60.

- 48mm frontfork.
**T1404S**

- 48mm frontfork.
**Special tools**

**T1502S**
Air release adaptor DCC. For T144S.
- *PDS 2002* shock absorber.

**T1504**
Dis- / assembling tool DU-bush d18.
- *PDS 2003* shock absorber.