


# ANDREANI SUSPENSION TOOLS



	CODE	DESCRIPTION
	504	Modose Antifriccion Grease (5 tubes) (discount B)

	671	De-Greaser Spray (discount C)
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**VIDEO**

**USER MANUAL**

**1000/DB4.01**

Suspension Test Bench DB4, 4kw, 3 phase

**1000/DBATTR**

Fitting Kits Motorcycle/Cars



**1001/R000**  
**1001/R001**  
**1001/R002**  
**1001/R003**  
**1001/R004**  
**1001/R005**  
**1001/R006**  
**1001/R007**  
**1001/R008**  
**1001/R009**  
**1001/R010**  
**1001/R011**  
**1001/R012**  
**1001/R013**  
**1001/R014**  
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**1001/R016**  
**1001/R017**  
**1001/R018**  
**1001/R019**  
**1001/R020**  
**1001/R021**  
**1001/R022**  
**1001/R033**  
**1001/R034**  
**1001/R035**  
**1001/R045**

## Vacuum Pump Fittings

Main Vacuum Pump Fittings (1001/R001 till 1001/R015)  
 WP Steering damper fitting kit  
     Kayaba MX d.28 fitting  
     Showa street d.18 fitting  
     Kayaba street d.24 fitting  
     Showa mx fitting  
 Ohlins d.5 rear shock fitting  
     kayaba street d.22 fitting  
 Ohlins steering damper fitting  
 Showa d.18 Upside Down fitting  
     Kayaba mx d.6 fitting  
 Ohlins Steering damper, hydraulic preload adjuster fitting  
     RMZ 250 2008 fitting  
 Ohlins rotary steering damper fitting  
     WP rear shock fitting  
 Ohlins steering damper SD00x fitting  
     Fast release fitting  
 Andreani closed cartridge BMW S 1000 RR fitting  
 Andreani closed cartridge CBR 600/1000 RR/ZX-10 R fitting  
     Sachs MX rear shock fitting  
 Andreani cartridge for Ohlins OEM Aprilia RSV4 2010> fork fitting  
 Andreani cartridge WP KTM RC8 2010> fork fitting  
     Panigale cartridge fitting  
 Andreani closed cartridge MV F3 (10 x 1,5) fitting  
 Andreani closed cartridge (10 x 1,25) fitting  
 Sachs street rear shock (thread M25 x 1) fitting  
 Kawasaki ZX-10 2016> (Showa) fork fitting



**1001/SP2110**

VACUUM PUMP SP2, 110v

**1001/SP2220**

VACUUM PUMP SP2, 220v



1001/SP4110

VACUUM PUMP SP4 , 110v

1001/SP4220

VACUUM PUMP SP4 , 220v



1001/SP5110

VACUUM PUMP SP5 , 110v

1001/SP5220

VACUUM PUMP SP5 , 220v



1001/T01

vacuum pump hose - 1 mt.



04.F21.001

vacuum pump engine oil (500ml. bottle)



1002

Electronic Spring Tester



1003

"Andreani Group" Universal Tool Box

## ADDITIONAL TOOL PACKAGES FOR UNIVERSAL TOOLBOX

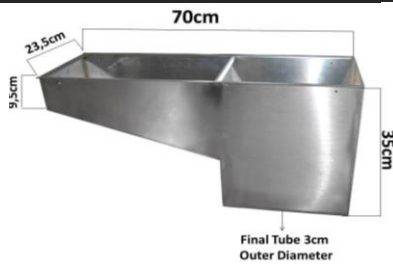
1003MX  
1003ST

"Andreani Group" MX additional tool package (see dedicated pdf)  
"Andreani Group" Road add. Tool package (see dedicated pdf)



1004

Service Tools for Ohlins linear steering dampers



1211

Oil Recovery Thub



1006

Universal suspension pressurisation kit (scale 0-25 bar)

1006/1

Universal suspension pressurisation kit (scale 0-40 bar)



**Shims Box**

1010

6mm Diam int.hole shims box (spess. 010/015/020/025/030)

1011

6mm extra (diametri da 19 a 24)

1012

8mm diam int.Hole shims box (spess. 010/015/020)

1013

12mm Diam int.hole shims box (spess. 010/015/020/025/030)

1014

16mm diam int.hole shims box (spess. 010/015/020/025/030)



1102

shock absorber cap opener for WP 4618



1104

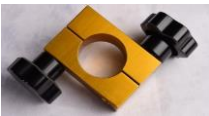
Innertube tightener Ø 14

1104/1

Innertube tightener Ø 18

1104/2

Innertube tightener Ø 16



1104/3

tightener bladder for Marzocchi Shiver Ø 33



1104/4

Shaft tightener for shaft fork Ø 28

1104/5

Shaft tightener for shaft fork Ø 30



1104/6

Shaft tightener for TTX cartridge



1104/7

Shaft clamp tightener 36mm



1104/8

Shaft clamp tightener 34mm



1104/9

Clamp for shaft WP fork MX 2016, Ø 37



1104/10

Clamp for compression cup WP 4CS 2016, Ø 16,8



1106

separator leveler



1107

shockabsorber cap opener for Ohlins TTX Cross



1108

Andreani factory cartridge opener tube tool



1110

WP pressurization tool



1115

Oil recovery tool



1118

Hydraulic shock Springs disassembler

1118/1

Hydraulic shock and fork Springs disassembler



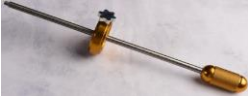











1119

cap separator tool Showa/Kayaba



1121

Fork and shock supports

	<b>1122</b>	Graduated Ohlins separator level tool
	<b>1123</b>	Ohlins Separator cap tool
	<b>1125</b>	CR '96 Compression register tool
	<b>1126</b>	Shims measurer tool
	<b>1129</b>	combined key for R6 '06>07 Front fork
	<b>1130/0</b>	Cap tool for showa cross fork (key Ø50,5)
	<b>1130/1</b>	Combined key fork tap KYB 05> (1130/11 included)
	<b>1130/2</b>	Tap key cross Front Fork ( Ø46,5)
	<b>1130/3</b>	Tap Key Aprilia SXV / RXV front fork ( 10 sides - Ø 50)
	<b>1130/4</b>	Tap Key WP front fork closed cartridge (6 sides - Ø 50)
	<b>1130/6</b>	Separator cap TTX Ohlins cartridge tool
	<b>1130/7</b>	Showa Big Piston cap tool



1130/8

Cartridge tool for Showa Big Piston ZX6R 09



1130/9

Cartridge tool for Showa Big Piston GSX-R 1000 09



1130/10

Combined tool for Showa 48 fork (1130/0 + 1130/11)



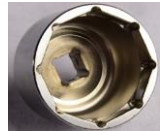
1130/11

internal 8 side tool for cap Kyb 05+, Showa 48 2010



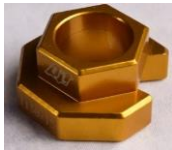
1130/13

Kayaba Air 2013 Fork Cap



1130/14

Showa BPF cap tool



1130/15

top cap tool Showa Ø 49 Air (Suzuki/Kawasaki 2015)



1130/16

top cap tool Showa per CRF 250 2015



1130/17

Top cap and compression fork WP 4CS



1130/18

Top cap and compression fork WP 48 USD & AIR



1130/19

BFF Adjuster tool - Showa



1130/20

BFF adjuster tightening tool - Showa



1130/23

8 side tool internal cap Sachs 48 '16 - closed cartridge



1131

Pressurization tool tubes kit



1132

Length measurer tool for shocks



1133

Combined key for R6 '08 Front fork



1134

Preload adjustment tool for big piston showa fork



1135

Tool to dismount TTX adjuster



1136/41  
1136/43  
1136/45  
1136/46  
1136/47  
1136/48  
1136/50

Innertube polishing tool Ø 41  
Innertube polishing tool Ø 43  
Innertube polishing tool Ø 45  
Innertube polishing tool Ø 46  
Innertube polishing tool Ø 47  
Innertube polishing tool Ø 48  
Innertube polishing tool Ø 50



1139

Tool to adjust Sachs MX Shock



1140

Tool to remove adjuster linear Ohlins SD 0xx



1141

Cap tool TTX44 (00704-04) for head seal 05129-09





1142

Cap tool TTX36



1143

Tool for head seal TTX 30



1144

Shaft cartridge holder BMW S 1000 RR fork



1145

Tool to assembly pin and spheres of Linear SD0xx



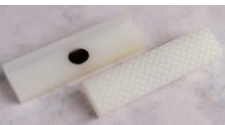
1146/00  
1146/44  
1146/46  
1146/50

Tools to install Piston band 3pcs. ( Ø 44 - Ø 46 - Ø 50 )  
Tool to install piston band Ø 44  
Tool to install piston band Ø 46  
Tool to install piston band Ø 50



1147/16  
1147/18

Bushing extractor DU Ø 16  
Bushing extractor DU Ø 18



1149  
1150

Teflon Vice support L. 120 mm  
Teflon Vice support L. 150 mm



1151

Axle clamp cap tool AIR Showa 49 2015 cartridge



1152

Tool to disassemble Ø 65 reservoir on WP MX 2016> shock



1153

Tool to mount airpart seal Showa Ø 49 AIR



1205

Shaped Vice Ø 14, 16, 18





1205/1

Shaped Vice Ø 8, 12, 12.5



1213/35  
1213/36  
1213/37  
1213/41  
1213/43  
1213/45  
1213/46  
1213/47  
1213/48  
1213/49  
1213/50

Oil seal assembler Ø 35  
Oil seal assembler Ø 36  
Oil seal assembler Ø 37  
Oil seal assembler Ø 41  
Oil seal assembler Ø 43  
Oil seal assembler Ø 45  
Oil seal assembler Ø 46  
Oil seal assembler Ø 47  
Oil seal assembler Ø 48  
Oil seal assembler Ø 49  
Oil seal assembler Ø 50



1214/41  
1214/43  
1214/45  
1214/46  
1214/47  
1214/48  
1214/49  
1214/50

Bush modifier support Ø 41  
Bush modifier support Ø 43  
Bush modifier support Ø 45  
Bush modifier support Ø 46  
Bush modifier support Ø 47  
Bush modifier support Ø 48  
Bush modifier support Ø 49  
Bush modifier support Ø 50



1219

Front fork spring-pusher tool



1220  
1220/1  
1220/2  
1220/3  
1220/4  
1220/5  
1220/6  
1220/7  
1220/8  
1220/9  
1220/10  
1220/11

Piston disassembler tool Ø 38,3 - 4 pins  
Piston disassembler tool Ø 37,8 - 4 pins  
Piston disassembler tool Ø 30 - 4 pins  
Piston disassembler Square tool 20 mm.  
Piston disassembler tool Ø 22 - 4 pins (R6 2003)  
Piston disassembler tool fork ohlins MX <05 (3 pins)  
Piston disassembler tool fork ohlins MX 06> (6 pins)  
Piston disassembler tool GSX-R Ø 28 - 4 pins  
Piston disassembler tool R6 2006 > Andreani "Misano" cartridge  
Cartridge disassembler tool R1 2009  
Tool to open the Andreani open and closed cartridge  
cartridge tool KXF250 2011 (diameter 20 - six sides 17)



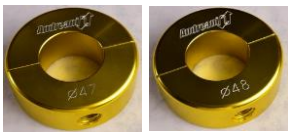
1221/00

Innertube-axle clamp disassembler complete kit



1221/01

Hand grip for innertube disassembler tool



**1221/41**  
**1221/43**  
**1221/45**  
**1221/46**  
**1221/47**  
**1221/48**  
**1221/49**  
**1221/50**  
**1221/60**

Innertube-axle clamp disassembler kit Ø 41 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 43 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 45 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 46 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 47 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 48 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 49 (without handgrip)  
Innertube-axle clamp disassembler kit Ø 50 (without handgrip)  
Body disassembler Ø 50,5 for TTX44 (use handgrip 1221/01)



**1222/43**  
**1222/46**

Front fork Stroke end measurer O-ring (43x37 mm)  
Front fork Stroke end measurer O-ring (46x40 mm)



**1223**

Trimmed tool for shaft holding



**1224**

Double U tool for shaft



**1227**

Internal part Ø46 to fill body by disassembling (use with 1221/60)



**14.V01.006**

Andreani digital pump for air forks