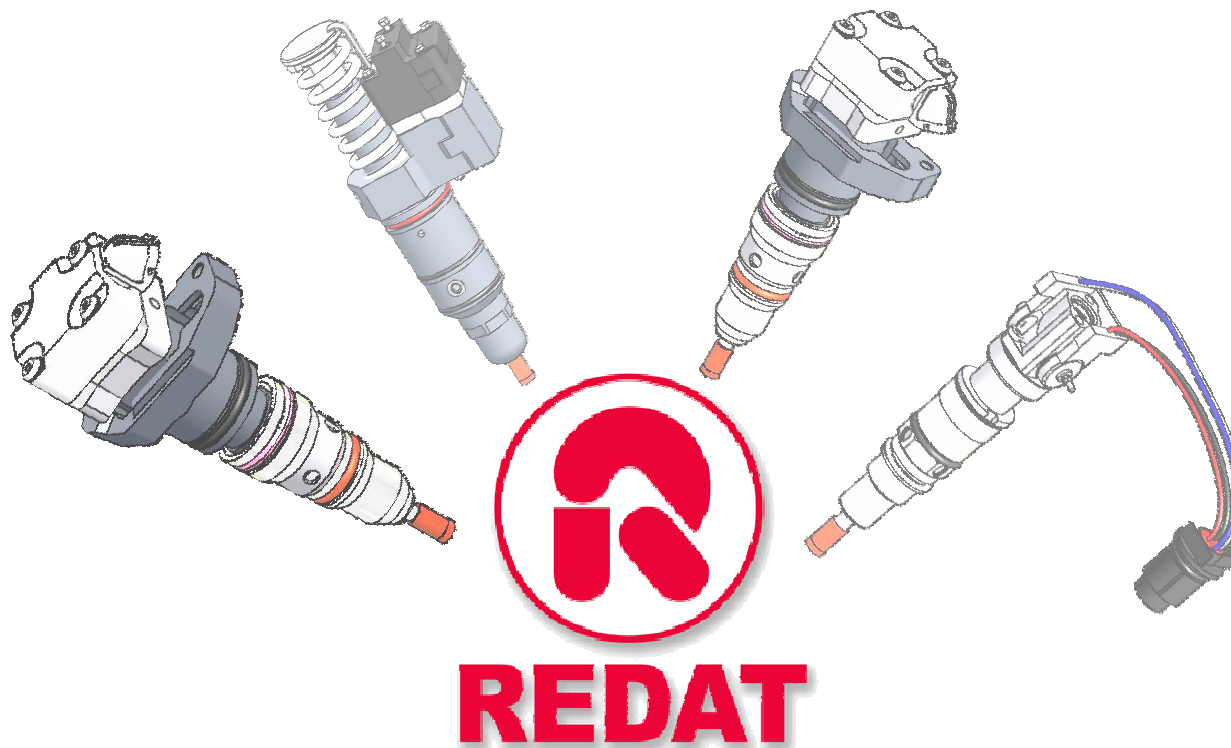


UNIT INJECTOR



REDAT S.p.A. Via L. Calcatelli, 3 - 10029 Villastellone (Torino) ITALY
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Adattabile a iniettore - Suitable for injector

AP63800AA

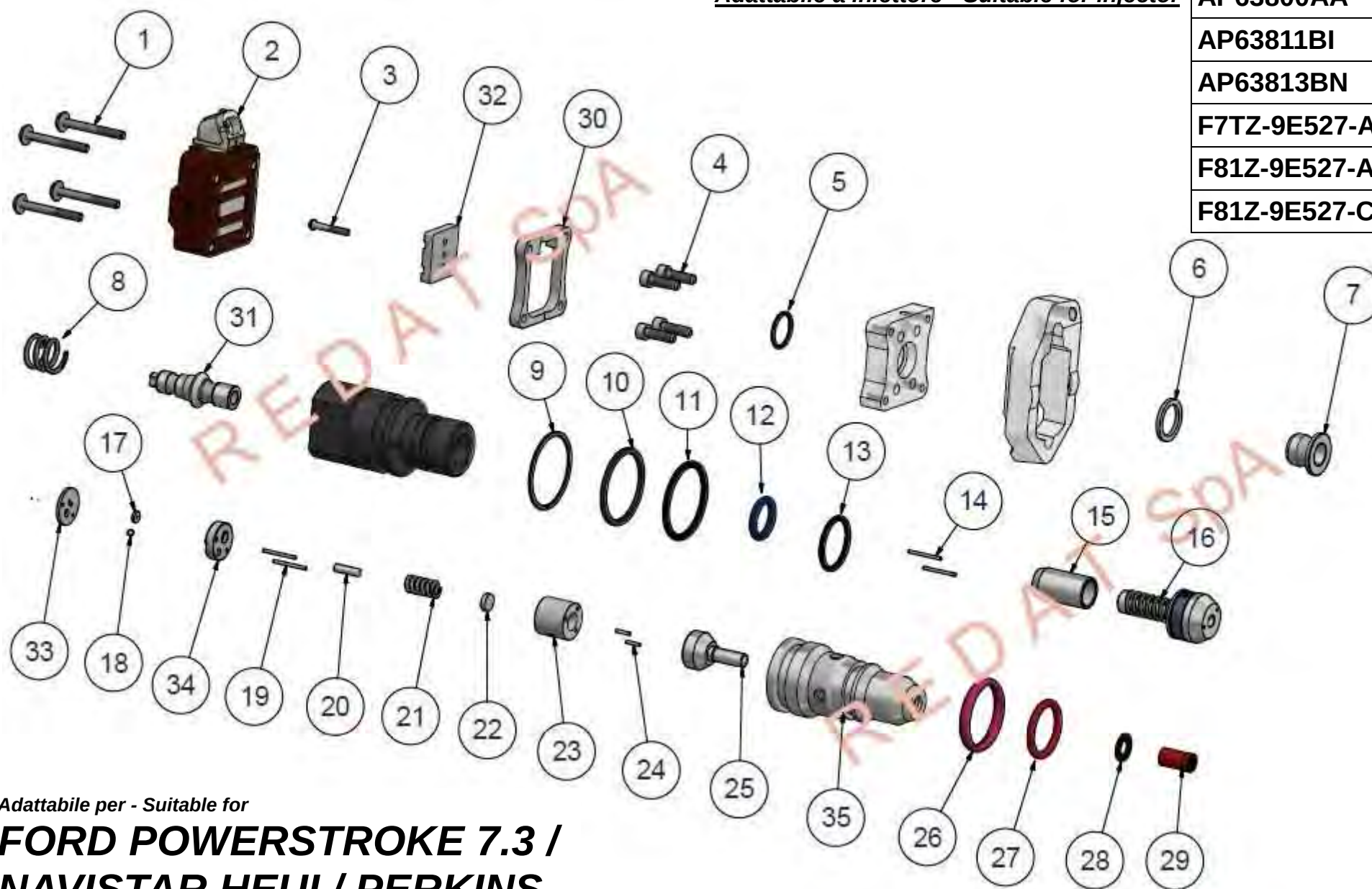
AP63811BI

AP63813BN

F7TZ-9E527-ARM

F81Z-9E527-ARM

F81Z-9E527-CRM

*Adattabile per - Suitable for*

FORD POWERSTROKE 7.3 /
NAVISTAR HEUI / PERKINS

FORD POWERSTROKE 7.3 / HEUI INJECTORS / PERKINS

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 208 972		4	VITE M4X35	SOLENOID SCREW	6	1 210 657		1	SPESSORE Sp. 2.20	POPPET SHIM h. 2.20
2	1 208 973		1	SOLENOIDE	SOLENOID		1 210 658		1	SPESSORE Sp. 2.21	POPPET SHIM h. 2.21
3	1 208 974		1	VITE M3X20	ADJUSTING SCREW		1 210 659		1	SPESSORE Sp. 2.22	POPPET SHIM h. 2.22
4	1 208 977		4	VITE L=16	ASSEMBLY SCREW H=16		1 210 660		1	SPESSORE Sp. 2.23	POPPET SHIM h. 2.23
	1 209 590		4	VITE L=22	ASSEMBLY SCREW H=22		1 210 661		1	SPESSORE Sp. 2.24	POPPET SHIM h. 2.24
5	1 208 986		1	O-RING	ADAPTER O-RING K		1 210 662		1	SPESSORE Sp. 2.25	POPPET SHIM h. 2.25
6	1 209 399		1	SPESSORE Sp. 2.00	POPPET SHIM h. 2.00	6	1 210 635		260	KIT SPESSORI	POPPET SHIMS KIT
	1 208 981		1	SPESSORE Sp. 2.01	POPPET SHIM h. 2.01	7	1 208 982		1	BUSSOLA (2 fori)	SLEEVE (2 holes)
	1 209 400		1	SPESSORE Sp. 2.02	POPPET SHIM h. 2.02		1 209 016		1	BUSSOLA (4 fori)	SLEEVE (4 holes)
	1 209 401		1	SPESSORE Sp. 2.03	POPPET SHIM h. 2.03	8	1 208 983		1	MOLLA	POPPET SPRING
	1 209 402		1	SPESSORE Sp. 2.04	POPPET SHIM h. 2.04	9	1 208 757		1	ANELLO TAGLIATO	RING K
	1 209 403		1	SPESSORE Sp. 2.05	POPPET SHIM h. 2.05	10	1 208 756		1	O-RING	O-RING K
	1 209 404		1	SPESSORE Sp. 2.06	POPPET SHIM h. 2.06	11	1 208 755		1	O-RING	O-RING K
	1 209 405		1	SPESSORE Sp. 2.07	POPPET SHIM h. 2.07	12	1 208 978		1	O-RING Ø16	O-RING Ø16 K
	1 209 406		1	SPESSORE Sp. 2.08	POPPET SHIM h. 2.08		1 209 493		1	O-RING Ø17,5	O-RING Ø17,5 K
	1 209 407		1	SPESSORE Sp. 2.09	POPPET SHIM h. 2.09		1 209 536		1	O-RING Ø17,5	O-RING Ø17,5 K
	1 209 408		1	SPESSORE Sp. 2.10	POPPET SHIM h. 2.10	13	1 208 987		1	O-RING	O-RING K
	1 209 409		1	SPESSORE Sp. 2.11	POPPET SHIM h. 2.11	14	1 208 998		2	SPINA	DOWEL
	1 209 410		1	SPESSORE Sp. 2.12	POPPET SHIM h. 2.12	15	1 209 018		1	PISTONE Ø16x29,1 T444E AD	INTENSIFIER PISTON Ø16x29,1 T444E AD
	1 209 411		1	SPESSORE Sp. 2.13	POPPET SHIM h. 2.13		1 209 531		1	PISTONE Ø16x29 T444E 8 Cilindri AE	INTENSIFIER PISTON Ø16x29 T444E 8 Cylinder AE
	1 209 412		1	SPESSORE Sp. 2.14	POPPET SHIM h. 2.14		1 209 532		1	PISTONE Ø16x29,1 DT466E BE	INTENSIFIER PISTON Ø16x29,1 DT466E BE
	1 209 413		1	SPESSORE Sp. 2.15	POPPET SHIM h. 2.15		1 208 988		1	PISTONE Ø16x29,6 T444E AB	INTENSIFIER PISTON Ø16x29,6 T444E AB
	1 209 414		1	SPESSORE Sp. 2.16	POPPET SHIM h. 2.16		1 209 533		1	PISTONE Ø16x29,7 T444E-DT466E AC-BA-BB-BC	INTENSIFIER PISTON Ø16x29,7 T444E - DT466E AC-BA-BB-BC
	1 209 415		1	SPESSORE Sp. 2.17	POPPET SHIM h. 2.17						
	1 209 416		1	SPESSORE Sp. 2.18	POPPET SHIM h. 2.18						
	1 210 656		1	SPESSORE Sp. 2.19	POPPET SHIM h. 2.19						

FORD POWERSTROKE 7.3 / HEUI INJECTORS / PERKINS

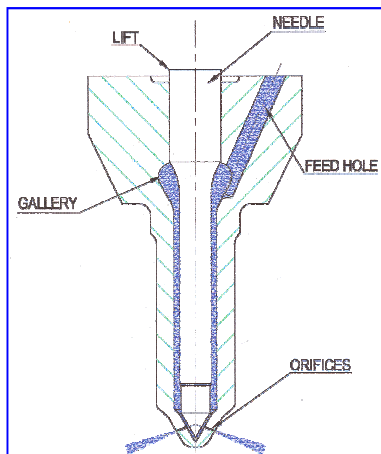
RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
15	1 209 534		1	PISTONE Ø16x29,5 8 Cilindri AF	INTENSIFIER PISTON Ø16x29,5 8 Cylinder AF		1 214 567		1	SPINA Sp. 13,80	PIN h. 13,80
	1 209 008		1	PISTONE Ø16x32,1 T444E AA	INTENSIFIER PISTON Ø16x32,1 T444E AA	20	1 214 557		110	KIT SPINE	PINS KIT
	1 209 492		1	PISTONE Ø17,5x26,7 I530E - DT466E BF-BG-BI-BJ-BN-BP	INTENSIFIER PISTON Ø17,5x26,7 I530E - DT466E BF-BG-BI-BJ-BN-BP	21	1 208 997		1	MOLLA	SPRING T/444E
	1 209 535		1	PISTONE Ø17,5x29,4 I530E BD	INTENSIFIER PISTON Ø17,5x29,4 I530E BD		1 209 491		1	MOLLA	SPRING DT466E - I530E
15	1 210 636			KIT PISTONI	PISTONS KIT	22	1 209 494		1	APPOGGIO MOLLA Sp 2,00	LIFT SPACER h. 2,00
16	ARF0001 ARF0002 ARF0003 ARF0004 ARF0005 ARF0008	SEE CHART ON PAGE 10	1	POMPANTE	PLUNGER AND BARREL ASSEMBLY		1 209 591		1	APPOGGIO MOLLA Sp 2,01	LIFT SPACER h. 2,01
17	1 208 992		1	PIASTRA REGOLAZ.	CHECK PLATE K		1 209 592		1	APPOGGIO MOLLA Sp 2,02	LIFT SPACER h. 2,02
18	1 206 473		1	SFERA	CHECK BALL K		1 209 593		1	APPOGGIO MOLLA Sp 2,03	LIFT SPACER h. 2,03
19	1 208 998		2	SPINA	DOWEL		1 209 594		1	APPOGGIO MOLLA Sp 2,04	LIFT SPACER h. 2,04
20	1 214 558		1	SPINA Sp. 13,60	PIN h. 13,60		1 209 495		1	APPOGGIO MOLLA Sp 2,05	LIFT SPACER h. 2,05
	1 214 559		1	SPINA Sp. 13,62	PIN h. 13,62		1 209 595		1	APPOGGIO MOLLA Sp 2,06	LIFT SPACER h. 2,06
	1 214 560		1	SPINA Sp. 13,64	PIN h. 13,64		1 209 596		1	APPOGGIO MOLLA Sp 2,07	LIFT SPACER h. 2,07
	1 214 561		1	SPINA Sp. 13,66	PIN h. 13,66		1 209 597		1	APPOGGIO MOLLA Sp 2,08	LIFT SPACER h. 2,08
	1 214 562		1	SPINA Sp. 13,68	PIN h. 13,68		1 209 598		1	APPOGGIO MOLLA Sp 2,09	LIFT SPACER h. 2,09
	1 208 994		1	SPINA Sp. 13,70	PIN h. 13,70		1 209 496		1	APPOGGIO MOLLA Sp 2,10	LIFT SPACER h. 2,10
	1 214 563		1	SPINA Sp. 13,72	PIN h. 13,72		1 209 599		1	APPOGGIO MOLLA Sp 2,11	LIFT SPACER h. 2,11
	1 214 564		1	SPINA Sp. 13,74	PIN h. 13,74		1 209 600		1	APPOGGIO MOLLA Sp 2,12	LIFT SPACER h. 2,12
	1 214 565		1	SPINA Sp. 13,76	PIN h. 13,76		1 209 601		1	APPOGGIO MOLLA Sp 2,13	LIFT SPACER h. 2,13
	1 214 566		1	SPINA Sp. 13,78	PIN h. 13,78		1 209 602		1	APPOGGIO MOLLA Sp 2,14	LIFT SPACER h. 2,14
							1 209 497		1	APPOGGIO MOLLA Sp 2,15	LIFT SPACER h. 2,15
							1 209 603		1	APPOGGIO MOLLA Sp 2,16	LIFT SPACER h. 2,16
							1 209 604		1	APPOGGIO MOLLA Sp 2,17	LIFT SPACER h. 2,17
							1 209 605		1	APPOGGIO MOLLA Sp 2,18	LIFT SPACER h. 2,18
							1 209 606		1	APPOGGIO MOLLA Sp 2,19	LIFT SPACER h. 2,19
							1 209 555		1	APPOGGIO MOLLA Sp 2,20	LIFT SPACER h. 2,20
							1 209 607		1	APPOGGIO MOLLA Sp 2,21	LIFT SPACER h. 2,21

FORD POWERSTROKE 7.3 / HEUI INJECTORS / PERKINS

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
22	1 209 608		1	APPOGGIO MOLLA Sp 2,22	LIFT SPACER h. 2,22	25	ARF0AA ARF0AA-30 ARF0AA-80 ARF0AA-100 ARF0AA-200 ARF0AA-400 ARF0AA-600 ARF1BI-20 ARF9BE-20	PERFORMANCE SEE CHART ON PAGE 9	1	POLVERIZZATORE	NOZZLE
	1 209 609		1	APPOGGIO MOLLA Sp 2,23	LIFT SPACER h. 2,23		ARF1BI ARF2BJ ARF3AD ARF5BA ARF6BN ARF9BE				
	1 209 610		1	APPOGGIO MOLLA Sp 2,24	LIFT SPACER h. 2,24						
	1 208 995		1	APPOGGIO MOLLA Sp 2,25	LIFT SPACER h. 2,25						
	1 209 611		1	APPOGGIO MOLLA Sp 2,26	LIFT SPACER h. 2,26						
	1 209 612		1	APPOGGIO MOLLA Sp 2,27	LIFT SPACER h. 2,27						
	1 209 613		1	APPOGGIO MOLLA Sp 2,28	LIFT SPACER h. 2,28						
	1 209 614		1	APPOGGIO MOLLA Sp 2,29	LIFT SPACER h. 2,29						
	1 209 417		1	APPOGGIO MOLLA Sp 2,30	LIFT SPACER h. 2,30	26	1 208 754		1	O-RING	O-RING K
	1 209 615		1	APPOGGIO MOLLA Sp 2,31	LIFT SPACER h. 2,31	27	1 208 753		1	O-RING	O-RING K
	1 209 616		1	APPOGGIO MOLLA Sp 2,32	LIFT SPACER h. 2,32	28	1 209 490		1	PARAFIAMMA ACCIAIO	STEEL HEAT SHIELDS K
	1 209 617		1	APPOGGIO MOLLA Sp 2,33	LIFT SPACER h. 2,33		1 208 752		1	PARAFIAMMA RAME	COPPER HEAT SHIELDS K
	1 209 618		1	APPOGGIO MOLLA Sp 2,34	LIFT SPACER h. 2,34	29	1 207 429		1	TAPPO DI PROTEZIONE	PLASTIC CAP
	1 209 556		1	APPOGGIO MOLLA Sp 2,35	LIFT SPACER h. 2,35	30	1 208 976		1	DISTANZIALE	SPACER
	1 209 619		1	APPOGGIO MOLLA Sp 2,36	LIFT SPACER h. 2,36	31	1 208 984		1	VALVOLA	VALVE
	1 209 620		1	APPOGGIO MOLLA Sp 2,37	LIFT SPACER h. 2,37	32	1 214 265		1	PIASTRA SOLENOIDE Sp.4,97	SOLENOID PLATE Th.4,97
	1 209 621		1	APPOGGIO MOLLA Sp 2,38	LIFT SPACER h. 2,38		1 214 266		1	PIASTRA SOLENOIDE Sp.4,98	SOLENOID PLATE Th.4,98
	1 209 622		1	APPOGGIO MOLLA Sp 2,49	LIFT SPACER h. 2,39		1 214 267		1	PIASTRA SOLENOIDE Sp.4,99	SOLENOID PLATE Th.4,99
	1 209 557		1	APPOGGIO MOLLA Sp 2,40	LIFT SPACER h. 2,40		1 208 975		1	PIASTRA SOLENOIDE Sp.5,00	SOLENOID PLATE Th.5,00
	1 212 836		1	APPOGGIO MOLLA Sp 2,41	LIFT SPACER h. 2,41		1 214 268		1	PIASTRA SOLENOIDE Sp.5,01	SOLENOID PLATE Th.5,01
	1 212 846		1	APPOGGIO MOLLA Sp 2,42	LIFT SPACER h. 2,42		1 214 269		1	PIASTRA SOLENOIDE Sp.5,02	SOLENOID PLATE Th.5,02
	1 212 847		1	APPOGGIO MOLLA Sp 2,43	LIFT SPACER h. 2,43		1 214 270		1	PIASTRA SOLENOIDE Sp.5,03	SOLENOID PLATE Th.5,03
	1 212 848		1	APPOGGIO MOLLA Sp 2,44	LIFT SPACER h. 2,44		1 214 271		1	PIASTRA SOLENOIDE Sp.5,04	SOLENOID PLATE Th.5,04
	1 212 849		1	APPOGGIO MOLLA Sp 2,45	LIFT SPACER h. 2,45	32	1 214 264		40	KIT PIASTRE SOLENOIDE	SOLENOID PLATES KIT
	1 212 850		1	APPOGGIO MOLLA Sp 2,46	LIFT SPACER h. 2,46	33	1 208 991		1	DISTANZIALE	SPACER K
	1 212 851		1	APPOGGIO MOLLA Sp 2,47	LIFT SPACER h. 2,47	34	1 208 993		1	DISTANZIALE	SPACER K
22	1 210 637		480	KIT APPOGGIO MOLLA	LIFT SPACERS KIT	35	1 208 999		1	DADO POLVERIZZ. H=77,5	NOZZLE NUT h=77,5
23	1 208 996		1	BOCCOLA	SPACER SLEEVE		1 214 659		1	DADO POLVERIZZ. H=80,5	NOZZLE NUT h=80,5
24	1 209 004		2	SPINA	DOWEL						

FORD POWERSTROKE 7.3 / HEUI INJECTORS / PERKINS

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 209 243											
Usato per Ford PowerStroke e Navistar motore T444E. Con pistone diametro 16mm.											
<i>Used in Ford PowerStroke and Navistar T444E engines. With a 16mm diameter intensifier piston.</i>											
5	1 208 986		1	O-RING	ADAPTER O-RING						
12	1 208 978		1	O-RING	O-RING						
13	1 208 987		1	O-RING	O-RING						
KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 209 530											
Usato per Navistar DT466E e I530E Heui. Con pistone diametro 17,5mm.											
<i>Used in Navistar DT466E and I530E Heui. With a 17,5mm diameter intensifier piston.</i>											
5	1 208 986		1	O-RING	ADAPTER O-RING						
12	1 209 493		1	O-RING	O-RING						
	1 209 536		1	O-RING	O-RING						
13	1 208 987		1	O-RING	O-RING						
KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 208 751 - FORD XC3Z-9229-AB											
9	1 208 757		1	ANELLO TAGLIATO	RING						
10	1 208 756		1	O-RING	O-RING						
11	1 208 755		1	O-RING	O-RING						
26	1 208 754		1	O-RING	O-RING						
27	1 208 753		1	O-RING	O-RING						
28	1 209 490		1	PARAFIAMMA ACCIAIO	STEEL HEAT SHIELDS						
	1 208 752		1	PARAFIAMMA RAME	COPPER HEAT SHIELDS						
KIT VALVOLA di RECUPERO / CHECK VALVE ASSEMBLY 1 211 915											
17	1 208 992		1	PIASTRA REGOLAZ.	CHECK PLATE						
18	1 206 473		1	SFERA	CHECK BALL						
33	1 208 991		1	DISTANZIALE	SPACER						
34	1 208 993		1	DISTANZIALE	SPACER						



POLVERIZZATORI - NOZZLES adattabile per - suitable for NAVISTAR

BODY CODE	NOZZLE NUMBER	FORD INJECTOR	NAVISTAR INJECTOR
AA	ARF0AA	F81Z9E527DRM F4TZ9VE527AARM F7TZ9E527ARM	1822800C95 1816187C3 1822801C98 1822801C99 1821836C3
AB	ARF0AA	F81Z9E527BRM	1824582C94 1822803C1 1824583C97 1825125C1
AC	ARF0AA		1824455C94 1822890C1 1824456C96 1824472C1
AD	ARF0AA	F81Z9E527CRM	1831551C1 1831550C1 1831487C92 1831487C93 1831489C1
AE	ARF0AA	F81Z9E527EARM XC3Z9E527AARM	1833639C1
AF	ARF0AA ARF0AA-30 ARF0AA-80 ARF0AA-100 ARF0AA-200 ARF0AA-400 ARF0AA-600		1833643C1 1833641C1

PERFORMANCE

BODY CODE	NOZZLE NUMBER	FORD INJECTOR	NAVISTAR INJECTOR
BA	ARF5BA		1819834C1 1823736C94 1824917C2 1824928C94
BC	ARF9BE		1824743C91 182740C1 1824930C94 1824919C2
BE	ARF9BE		1829838C94 1829926C2 1829839C93 1829839C94 1829837C2
BG	ARF2BJ		1830155C91 1830157C1 1830156C91 1830573C2
BI	ARF1BI		1830740C92 1830560C2 1830561C92 1830562C2 1830741C92 1830741C93
BJ	ARF2BJ		1830570C92 1830571C2 1830572C92 & 93 1830573C2
	ARF3AD		
BN	ARF6BN		1830691C1 1830692C91 1830693C1 1830694C91 2593597C91

PERFORMANCE

PERFORMANCE

PISTONI PLUNGER AND BARREL

BODY CODE	PLUNGER AND BARREL
AA	ARF0001
AD & AE	ARF0002
BF, BG, BI,	ARF0003
BJ, BN, BP	ARF0003
AB, AF, BE	ARF0004
AC, BA, BB, BC	ARF0005
BD	ARF0008

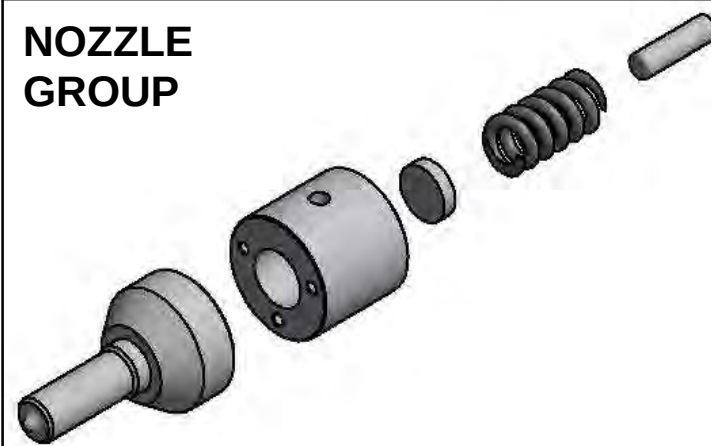
PLUNGER & BARREL



POLVERIZZATORI NOZZLE GROUP

BODY CODE	NOZZLE GROUP
AA - AB - AC - AD - AE - AF	ARF9500
BA	ARF9501
BB	ARF9502
BC - BE	ARF9503
BD	ARF9504
BF	ARF9505
BG - BJ	ARF9506
BI	ARF9507
BN	ARF9508
BP	ARF9509

NOZZLE GROUP



KIT VALVOLA DI RECUPERO / CHECK VALVE ASSEMBLY
*adattabile per
suitable for*
**CATERPILLAR
POWERSTROKE 7.3**

1 211 915

PIASTRA REGOLAZ. - CHECK PLATE - Q.TY 1
REDAT CODE 1 208 992

SFERA - CHECK BALL - Q.TY 1
REDAT CODE 1 206 473

DISTANZIALE - SPACER - Q.TY 1
REDAT CODE 1 208 991

DISTANZIALE - SPACER - Q.TY 1
REDAT CODE 1 208 993

SERIE GUARNIZIONI INTERNA PER INIETTORE - INTERNAL O-RING SEAL KIT
Used in Ford PowerStroke and Navistar T444E engines. With a 16mm diameter intensifier piston
adattabile per
suitable for
POWERSTROKE 7.3

1 209 243

O-RING (NERO - BLACK) - Q.TY 1
REDAT CODE 1 208 986

O-RING (BLU - BLUE) - Q.TY 1
REDAT CODE 1 208 978

O-RING (BLU SCURO - DARK-BLUE) - Q.TY 1
REDAT CODE 1 208 987

SERIE GUARNIZIONI INTERNA PER INIETTORE - INTERNAL O-RING SEAL KIT

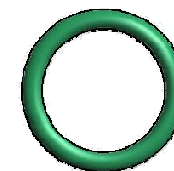
Used for Navistar DT466E and I530E HEUI injectors with a 17.5mm diameter intensifier piston

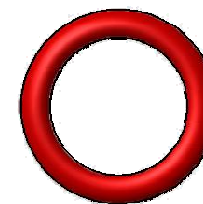
adattabile per

suitable for

POWERSTROKE 7.3

1 209 530

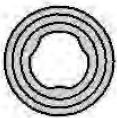
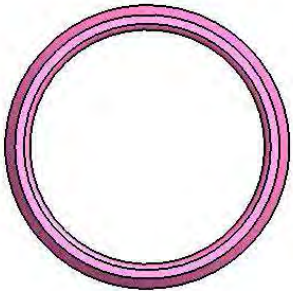
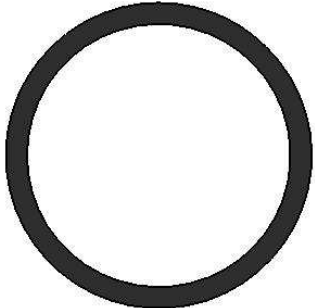
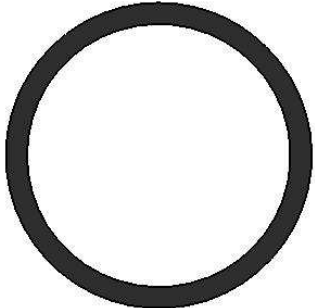
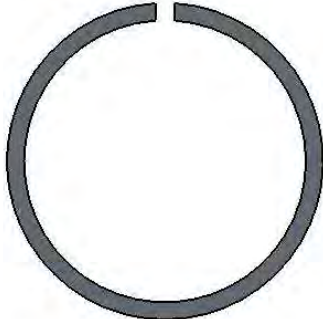
O-RING (NERO - BLACK) - Q.TY 1
REDAT CODE 1 208 986

O-RING (VERDE - GREEN) - Q.TY 1
REDAT CODE 1 209 493

O-RING (BLU SCURO - DARK-BLUE) - Q.TY 1
REDAT CODE 1 208 987

O-RING (ROSSO - RED) - Q.TY 1
REDAT CODE 1 209 536

**SERIE GUARNIZIONI ESTERNA PER INIETTORE-
EXTERNAL O-RING SEAL KIT**

adattabile per
suitable for

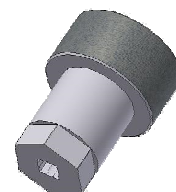
AP0001
INTERNATIONAL 1833564C92

 			
PARAFIAMMA RAME - COPPER HEAT SHIELD - Q.TY 1	PARAFIAMMA ACCIAIO - STEEL HEAT SHIELD - Q.TY 1	O-RING (ARANCIONE - ORANGE) Q.TY 1	O-RING (LILLA - LILAC) Q.TY 1
REDAT CODE 1 208 752	REDAT CODE 1 209 490	REDAT CODE 1 208 753	REDAT CODE 1 208 754
			
O-RING (BLU SCURO - DARK - BLUE) - Q.TY 1	ANELLO QUADRATO - SQUARE RUBBER RING (NERO - BLACK) - Q.TY 1	ANELLO TAGLIATO - SPLIT SEAL (GRIGIO - GRAY) - Q.TY 1	
REDAT CODE 1 208 755	REDAT CODE 1 208 756	REDAT CODE 1 208 757	

CASSETTA ATTREZZI MONTAGGIO/SMONTAGGIO FORD POWERSTROKE 7.3 / NAVISTAR HEUI COMPLETE TOOL SET FOR FORD POWERSTROKE 7.3 / HEUI ASSEMBLING/DIDASSEMBLING



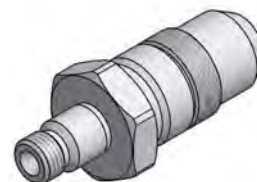
4 021 017



ATTREZZO DI MONTAGGIO / SMONTAGGIO
DADO POLVERIZZATORE

NOZZLE NUT ASSEMBLING /
DISASSEMBLING TOOL

4 021 010



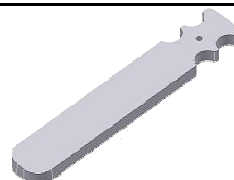
ATTREZZO PROVA POLVERIZZATORE
NOZZLE TESTING TOOL

4 021 009



BLOCCHETTO FISSAGGIO INIETTORE
INJECTOR FIXING JIG

4 021 015



CHIAVE DI ALLINEAMENTO
ORIENTATION KEY

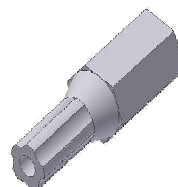
4 021 016



Q.TY 3

INSERTO 1/4" - TORX E 4
TORX E 4 - 1/4" INSERT

4 021 007



Q.TY 3

INSERTO 1/4" - TORX TX20
TORX TX20 - 1/4" INSERT

4 021 008

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA



USE OF THE TOOLS CONTAINED IN THE BOX



Consente il bloccaggio dell'iniettore per le fasi di montaggio/smontaggio componenti

Allows to hold the injector body for the assembling and disassembling of the parts

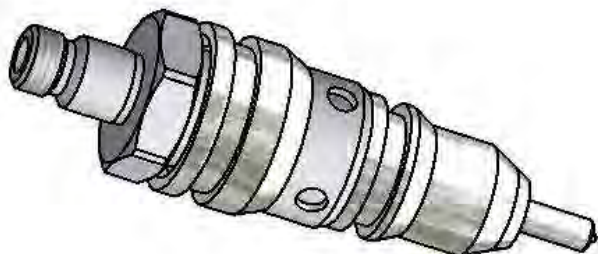
4 021 015



Consente il montaggio/smontaggio del dado polverizzatore mediante l'azione delle sfere

Allows to assembling and disassembling the nozzle nut thanks to the action of the spheres

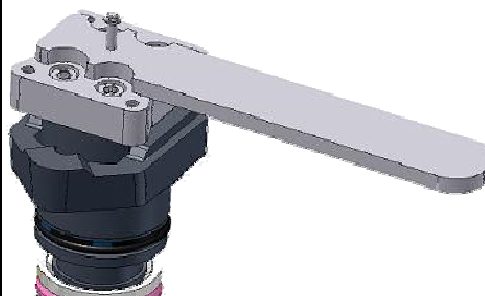
4 021 010



Consente di eseguire la prova di polverizzazione dell'iniettore

Allows to perform the spray test of the injector

4 021 009



Consente di ruotare in maniera corretta la valvola a fungo mediante il centraggio tra i fori sull'attrezzo e i fori delle viti

Allows to rotate correctly the poppet valve with the correspondence of the holes on the tool with the screw holes

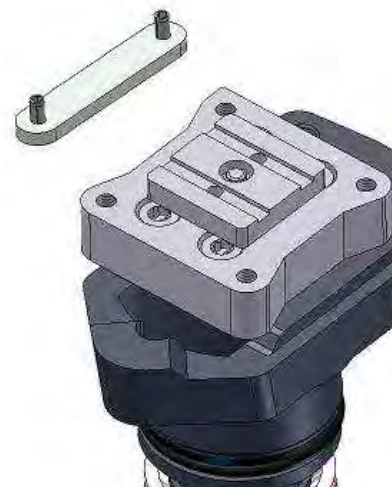
4 021 016

NUOVI ATTREZZI PER POWERSTROKE 7.3

**ATTREZZO DI ORIENTAMENTO
ORIENTATION TOOL**

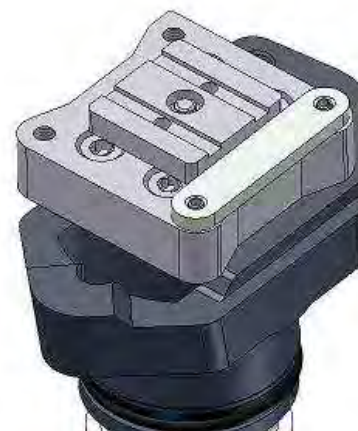
USATO PER IL CORRETTO
ORIENTAMENTO DELLA VALVOLA
A FUNGO,
LA POSIZIONE CORRETTA
E' QUANDO I DUE PIOLI
COINCIDONO CON I FORI DELLE
VITI

*TOOL IS USED FOR THE
CORRECT ORIENTATION OF THE
POPPET VALVE,
THE RIGHT POSITION IS WHEN
THE TWO PINS ARE IN THE
SCREW HOLES*

4 021 168
NEW TOOLS FOR POWERSTROKE 7.3

**ATTREZZO
ANTIROTAZIONE
ANTIROTATION TOOL**

USATO PER IMPEDIRE
ALL'ARMATURA DI
RUOTARE DURANTE LO
SMONTAGGIO

*TOOL NEED TO PREVENT
THE ARMATURE ROTATING
DURING DISASSEMBLING*

4 021 170


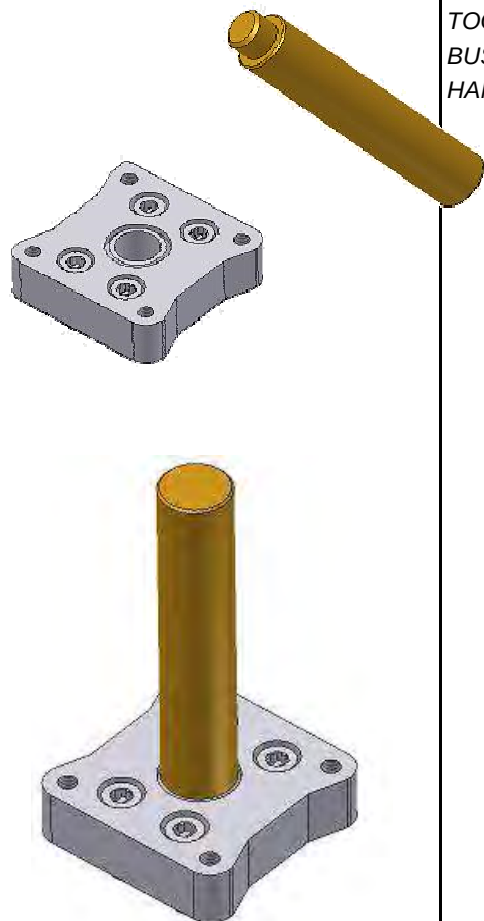
NUOVI ATTREZZI PER POWERSTROKE 7.3 **NEW TOOLS FOR POWERSTROKE 7.3**



ATTREZZO DI SPIANTAGGIO
EXTRACTION TOOL
 USATO PER ESTRARRE
 LA BOCCOLA DALL'ADATTATORE
 (CON UN MARTELLO)

TOOL NEED FOR EXTRACT THE
 BUSH FROM ADAPTER (WITH AN
 HAMMER)

4 021 169



ATTREZZI OPZIONALI PER POWERSTROKE 7.3 **OPTIONAL TOOLS FOR POWERSTROKE 7.3**

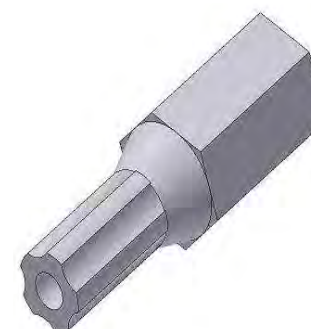


4 021 175

ATTREZZO DI SPIANTAGGIO PISTONE
 CONSENTE DI ESTRARRE IL PISTONE DAL CORPO INIETTORE

EXTRACTION TOOL PISTON

ALLOWS TO EXTRACT THE PISTON FROM THE INJECTOR BODY

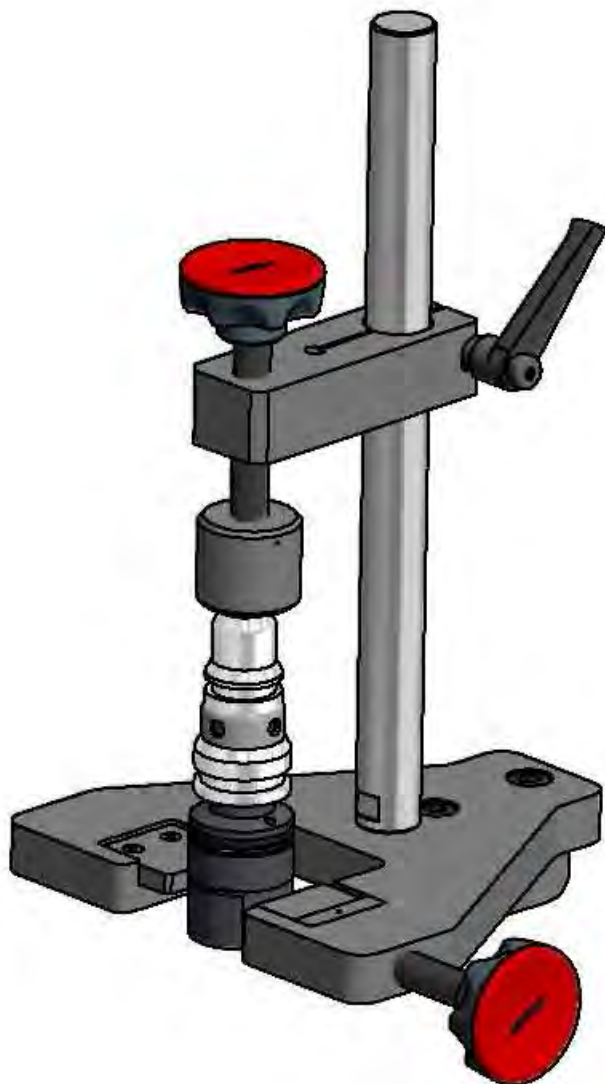


4 021 167

INSERTO 1/4" - TORX TX10

TORX TX10 - 1/4" INSERTS

ATTREZZO PRESSA POLVERIZZATORE / NOZZLE PRESS TOOL

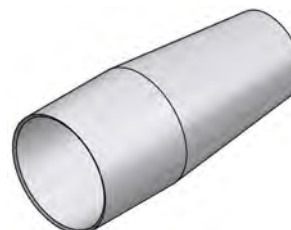


4 021 682

Consente di comprimere il pulverizzatore e il P&B per un corretto montaggio dei componenti evitando le rotture delle spine.

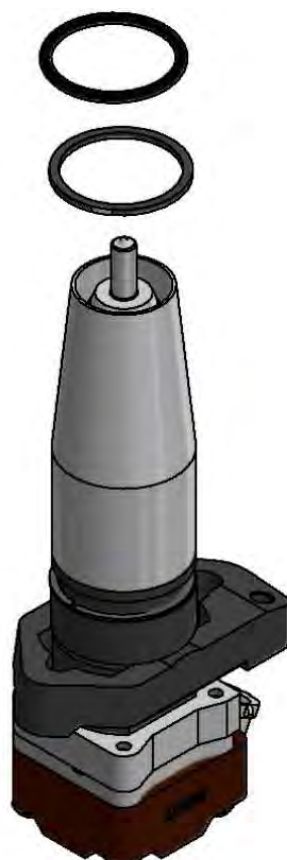
Allows to compress the nozzle and the P&B for a correct assembly of the components, avoiding pins breaks.

Usare attrezzo 4 021 293 per avvitare dado pulverizzatore
Use tool 4 021 293 to screw the nozzle nut

CASSETTA CONI INSERIMENTO O-RINGS / O-RINGS INSTALLATION TOOL SET
FORD POWERSTROKE 7.3 / NAVISTAR HEUI / CATERPILLAR / PERKINS**4 010 957**CONO INSERIMENTO
INSTALLATION TOOL**4 021 661**CONO INSERIMENTO
INSTALLATION TOOL**4 021 663**CONO INSERIMENTO
INSTALLATION TOOL**4 021 664**CONO INSERIMENTO
INSTALLATION TOOL**4 021 665**CONO INSERIMENTO
INSTALLATION TOOL**4 021 666**



4 021 664

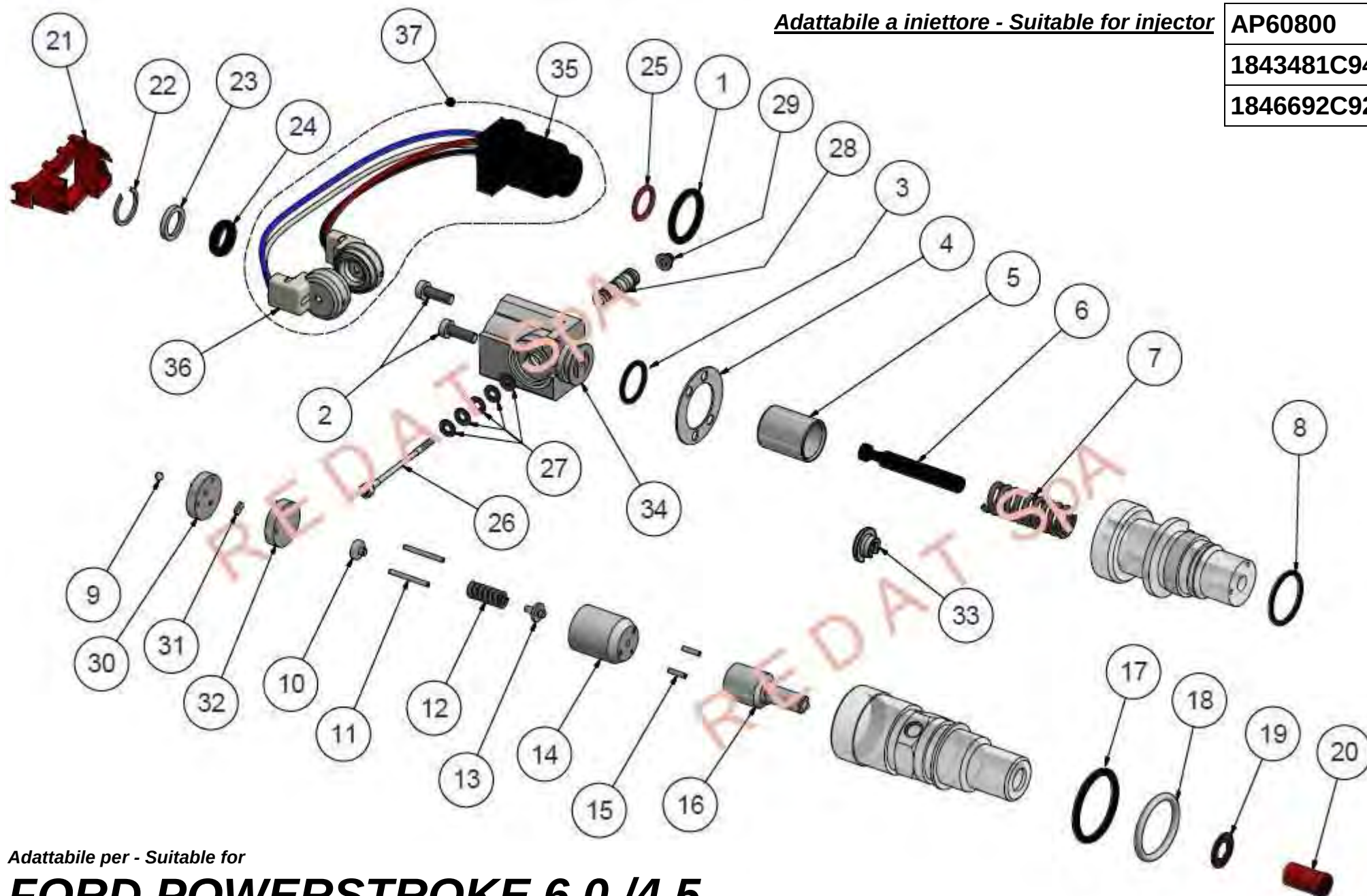


4 021 663



4 021 661





POWERSTROKE 6.0 / 4.5

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 208 748		1	O-RING	O-RING K	14	1 209 368		1	BOCCOLA	SPACER SLEEVE
2	1 209 418		2	VITE M4X12	SCREW	15	1 209 380		2	SPINA	DOWEL
3	1 207 704		1	O-RING	O-RING K	16	SRF1001 SRF1001-30 SRF1001-75 SRF1001-100 SRF1001-150	SEE CHART ON PAGE 26	1	POLVERIZZATORE	NOZZLE
4	1 209 419		1	DISCO Sp. 0,5	PLATE h. 0,5						
	1 209 377		1	DISCO Sp. 0,7	PLATE h. 0,7						
	1 214 475		1	DISCO Sp. 1	PLATE h. 1						
	1 214 474		1	KIT DISCO	PLATES KIT						
5	1 209 369		1	PISTONE	INTENSIFIER PISTON	17	1 208 750		1	O-RING	O-RING K
6	1 209 372		1	POMPANTE	PLUNGER	18	1 208 749		1	O-RING	O-RING K
7	1 209 385		1	MOLLA	SPRING	19	1 208 747		1	PRAFIAMMA	HEAT SHIELDS K
8	1 203 101		1	O-RING	O-RING K	20	1 207 429		1	TAPPO DI PROTEZIONE	PLASTIC CAP
9	1 206 513		1	SFERA	BALL	21	1 209 999		1	PASSACAVI SOLENOIDE	PLASTIC HOLDER
10	1 209 502		1	APPOGGIO MOLLA Sp. 2,00	LIFT SPACER h. 2,00	22	1 209 422		1	SEGMENTO	RETAINING RING K
	1 209 503		1	APPOGGIO MOLLA Sp. 2,02	LIFT SPACER h. 2,02	23	1 209 421		1	ANELLO	RING
	1 209 504		1	APPOGGIO MOLLA Sp. 2,04	LIFT SPACER h. 2,04	24	1 209 420		1	O-RING	O-RING K
	1 209 505		1	APPOGGIO MOLLA Sp. 2,06	LIFT SPACER h. 2,06	25	1 208 961		1	O-RING	O-RING K
	1 209 506		1	APPOGGIO MOLLA Sp. 2,08	LIFT SPACER h. 2,08	26	1 209 382		1	VITE BOBINA	COIL SCREW
	1 209 373		1	APPOGGIO MOLLA Sp. 2,10	LIFT SPACER h. 2,10	27	1 209 381		5	RONDELLA ACCIAIO	STEEL WASHER
	1 209 507		1	APPOGGIO MOLLA Sp. 2,12	LIFT SPACER h. 2,12	28	1 209 375		1	POMPANTE BOBINA	COIL PLUNGER
	1 209 508		1	APPOGGIO MOLLA Sp. 2,14	LIFT SPACER h. 2,14	29	1 209 383		1	DADO	NUT
	1 209 509		1	APPOGGIO MOLLA Sp. 2,16	LIFT SPACER h. 2,16	30	1 209 370		1	DISTANZIALE	SPACER
	1 209 510		1	APPOGGIO MOLLA Sp. 2,18	LIFT SPACER h. 2,18	31	1 209 378		1	PIASTRA	PLATE
	1 209 511		1	APPOGGIO MOLLA Sp. 2,20	LIFT SPACER h. 2,20	32	1 209 371		1	DISTANZIALE	SPACER
	1 210 639		1	KIT APPOGGIO MOLLA	LIFT SPACER KIT	33	1 209 376		1	BOCCOLA	BUSH
11	1 209 379		2	SPINA	DOWEL	34	1 212 762		1	CORPO BOBINA	COIL BODY
12	1 209 384		1	MOLLA	SPRING	35	1 213 290		1	GRUPPO CONNETTORE per Powerstroke 6.0	CONNECTION GROUP For Powerstroke 6.0 K
13	1 209 374		1	PERNO PER MOLLA	SUPPORT SPRING	36	1 213 468		1	BOBINA + CAVI per Powerstroke 6.0	COIL + WIRES For Powerstroke 6.0 K

POWERSTROKE 6.0 / 4.5

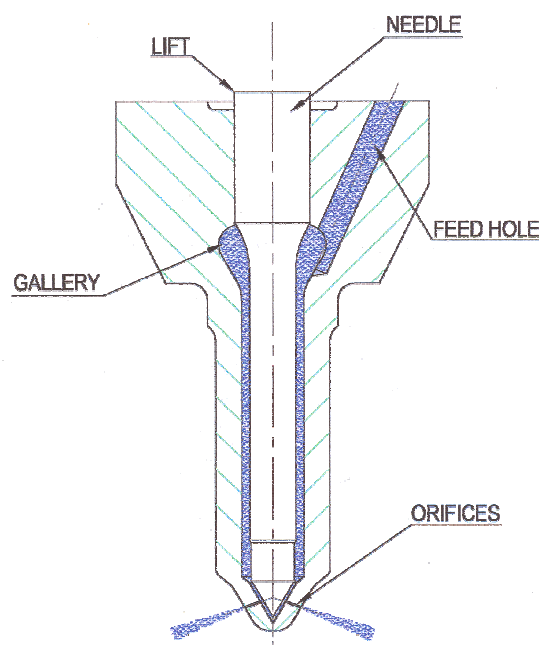
K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
37 KIT BOBINA COMPLETA / COMPLETE COIL 1 213 469 <i>for Powerstroke 6.0</i>						25	1 208 961		1	O-RING	O-RING
						KIT GUARNIZIONI / GASKETS KIT 1 213 831					
35	1 213 290		1	GRUPPO CONNETTORE	CONNECTION GROUP	1	1 208 748		1	O-RING	O-RING
36	1 213 468		1	BOBINA + CAVI	COIL + WIRES	3	1 207 704		1	O-RING	O-RING
KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 209 149						8	1 203 101		1	O-RING	O-RING
3	1 207 704		1	O-RING	O-RING	17	1 208 750		1	O-RING	O-RING
8	1 203 101		1	O-RING	O-RING	18	1 208 749		1	O-RING	O-RING
KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 208 746						19	1 208 747		1	PARAFIAMMA	HEAT SHIELDS
1	1 208 748		1	O-RING	O-RING	22	1 209 422		1	SEGMENTO	RETAINING RING
17	1 208 750		1	O-RING	O-RING	25	1 208 961		1	O-RING	O-RING
18	1 208 749		1	O-RING	O-RING	KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 211 392					
19	1 208 747		1	PARAFIAMMA	HEAT SHIELDS	17	1 208 750		1	O-RING	O-RING
24	1 209 420		1	O-RING	O-RING	18	1 208 749		1	O-RING	O-RING
25	1 208 961		1	O-RING	O-RING	19	1 208 747		1	PARAFIAMMA	HEAT SHIELD
KIT GUARNIZIONI / GASKETS KIT 1 210 458							1 211 391		1	O-RING	O-RING
1	1 208 748		1	O-RING	O-RING						
3	1 207 704		1	O-RING	O-RING						
8	1 203 101		1	O-RING	O-RING						
17	1 208 750		1	O-RING	O-RING						
18	1 208 749		1	O-RING	O-RING						
19	1 208 747		1	PARAFIAMMA	HEAT SHIELDS						
22	1 209 422		1	SEGMENTO	RETAINING RING						
24	1 209 420		1	O-RING	O-RING						

K = ITEM INCLUDED IN KIT

KIT GUARNIZIONI / GASKETS KIT 1 211 432 AP0002
INTERNATIONAL 1843682C91

POLVERIZZATORI - NOZZLES *adattabile per - suitable for* NAVISTAR



BODY CODE	NOZZLE NUMBER	FORD INJECTOR	NAVISTAR INJECTOR
6.0	SRF1001	3C3Z-9E527-AE 3C3Z-9E527-ABRM	1843089C91 1845879C91 1843481C94 1843481C95
	SRF1001-30		
	SRF1001-75		
	SRF1001-100		
	SRF1001-150		
6,4	SRF6400		
	SRF6400-30		
	SRF6400-60		
	SRF6400-100		

SERIE GUARNIZIONI INTERNA PER INIETTORE - *INTERNAL O-RING SEAL KIT*
adattabile per
suitable for **POWERSTROKE 6.0 / 4.5**

1 209 149

O-RING LOWER (NERO - BLACK) - Q.TY 1
REDAT CODE 1 203 101

O-RING (NERO - BLACK) - Q.TY 1
REDAT CODE 1 207 704

SERIE GUARNIZIONI ESTERNA PER INIETTORI - *EXTERNAL SEAL KIT*

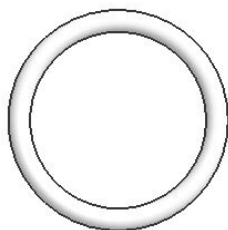
adattabile per

suitable for **POWERSTROKE 6.0 / 4.5**

1 208 746

ORING (BLU SCURO - DARK-BLUE) - Q.TY 1
REDAT CODE 1 208 748

O-RING (NERO - BLACK) - Q.TY 1
REDAT CODE 1 208 750

O-RING SPECIAL (NERO - BLACK) - Q.TY 1
REDAT CODE 1 209 420

O-RING (GRIGIO - GRAY) - Q.TY 1
REDAT CODE 1 208 749

PARAFIAMMA - HEAT SHIELD - Q.TY 1
REDAT CODE 1 208 747

O-RING (ARANCIONE - ORANGE) - Q.TY 1
REDAT CODE 1 208 961

SERIE GUARNIZIONI - GASKET KIT

adattabile per

suitable for

POWERSTROKE 6.0 / 4.5



1 210 458



ORING (BLU SCURO - DARK-BLUE) - Q.TY 1

REDAT CODE 1 208 748



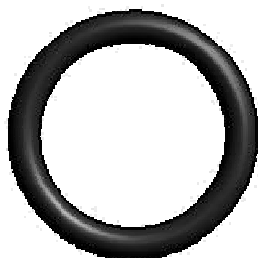
O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 207 704



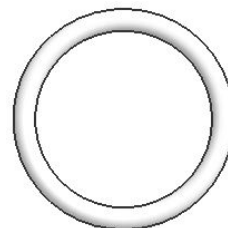
O-RING LOWER (NERO - BLACK) - Q.TY 1

REDAT CODE 1 203 101



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 208 750



O-RING (GRIGIO - GRAY) - Q.TY 1

REDAT CODE 1 208 749



PARAFIAMMA - HEAT SHIELD - Q.TY 1

REDAT CODE 1 208 747



SEGMENTO - RETAINING RING

REDAT CODE 1 209 422



O-RING SPECIAL (NERO - BLACK) - Q.TY 1

REDAT CODE 1 209 420



O-RING (ARANCIONE - ORANGE) - Q.TY 1

REDAT CODE 1 208 961

SERIE GUARNIZIONI - GASKET KIT

adattabile per

suitable for

POWERSTROKE 6.0 / 4.5



1 213 831



ORING (BLU SCURO - DARK-BLUE) - Q.TY 1

REDAT CODE 1 208 748



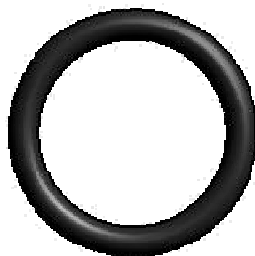
O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 207 704



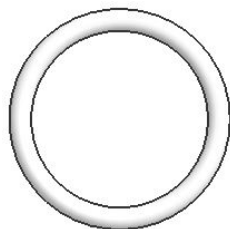
O-RING LOWER (NERO - BLACK) - Q.TY 1

REDAT CODE 1 203 101



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 208 750



O-RING (GRIGIO - GRAY) - Q.TY 1

REDAT CODE 1 208 749



PARAFIAMMA - HEAT SHIELD - Q.TY 1

REDAT CODE 1 208 747



SEGMENTO - RETAINING RING

REDAT CODE 1 209 422



O-RING (ARANCIONE - ORANGE) - Q.TY 1

REDAT CODE 1 208 961

SERIE GUARNIZIONI - GASKET KIT

adattabile per
suitable for

AP0002
INTERNATIONAL 1843682C91


1 211 432



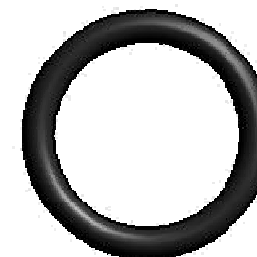
ORING (BLU SCURO - DARK-BLUE) - Q.TY 1

REDAT CODE 1 208 748



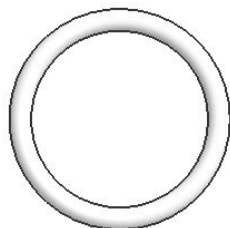
O-RING SPECIAL (NERO - BLACK) - Q.TY 1

REDAT CODE 1 209 420



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 208 750



O-RING (GRIGIO - GRAY) - Q.TY 1

REDAT CODE 1 208 749



O-RING (ARANCIONE - ORANGE) - Q.TY 1

REDAT CODE 1 208 961



PARAFIAMMA - HEAT SHIELD - Q.TY 1

REDAT CODE 1 211 395



SEGMENTO - RETAINING RING

REDAT CODE 1 209 422

SERIE GUARNIZIONI - O-RING SEAL KIT

adattabile per
suitable for

POWERSTROKE 6.0 / 4.5

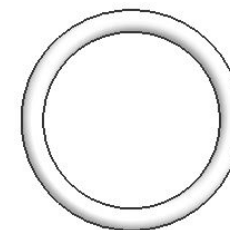


1 211 392



O-RING viton (AZZURRO - AZURE) - Q.TY 1

REDAT CODE 1 211 391



O-RING (GRIGIO - GRAY) - Q.TY 1

REDAT CODE 1 208 749



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 208 750



PARAFIAMMA - HEAT SHIELD - Q.TY 1

REDAT CODE 1 208 747

KIT RIPARAZIONE / REPAIR KIT
*adattabile per
suitable for*
POWERSTROKE 6.0 / 4.5

1 213 830

VITE BOBINA - COIL SCREW - Q.TY 1
REDAT CODE 1 209 382

RONDELLA - WASHER - Q.TY 5
REDAT CODE 1 209 381

DADO - NUT - Q.TY 1
REDAT CODE 1 209 383

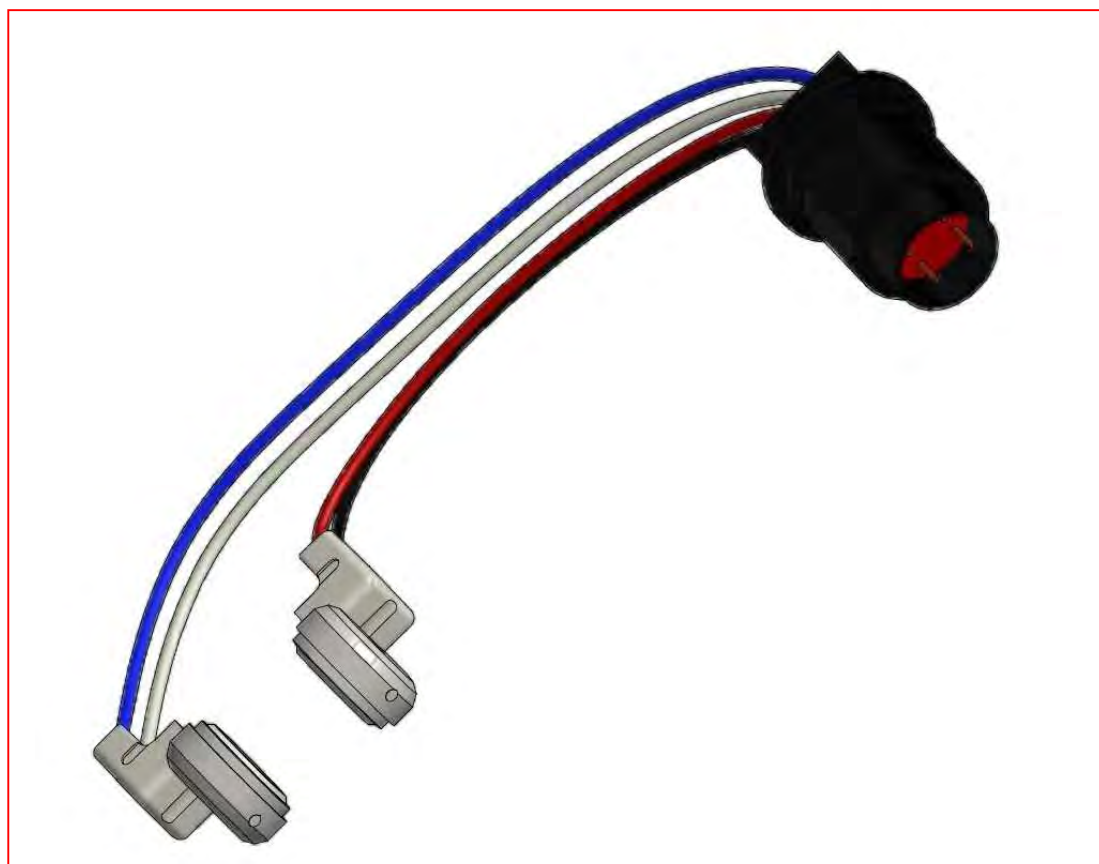
GRUPPO CONNETTORE - CONNECTION GROUP

*adattabile per
suitable for*

POWERSTROKE 6.0



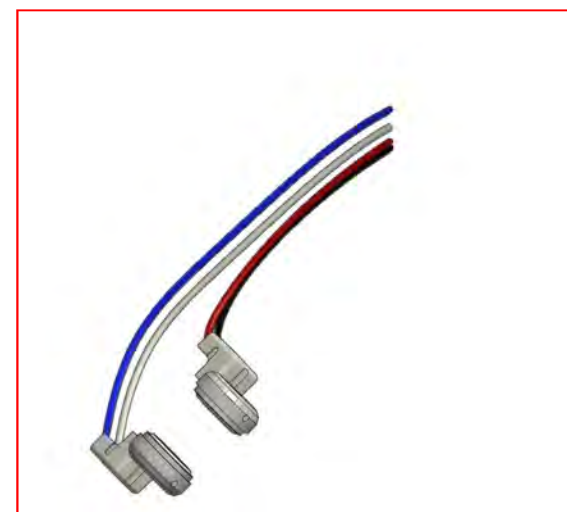
1 213 469



1 213 290



1 213 468



CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO POWERSTROKE 6.0 / 4.5 **COMPLETE TOOL SET FOR POWERSTROKE 6.0 / 4.5 ASSEMBLING / DISASSEMBLING**



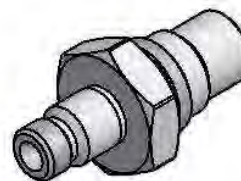
4 010 900



ATTREZZO DI MONTAGGIO / SMONTAGGIO
DADO POLVERIZZATORE

NOZZLE NUT ASSEMBLING/
DISASSEMBLING TOOL

4 021 161



ATTREZZO PROVA POLVERIZZATORE
NOZZLE TESTING TOOL

4 021 160



BLOCCHETTO FISSAGGIO INIETTORE
INJECTOR FIXING JIG

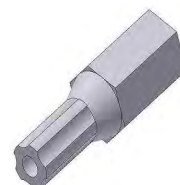
4 021 162



Q.TY 3

INSERTO 1/4" TORX TX15
TORX TX15 - 1/4" INSERT

4 021 166



Q.TY 3

INSERTO 1/4" TORX TX10
TORX TX10 - 1/4" INSERT

4 021 167

**MODO DI UTILIZZO DEGLI ATTREZZI
PRESENTI NELLA CASSETTA**

USE OF THE TOOLS CONTAINED IN THE BOX


Consente il bloccaggio dell'iniettore per le fasi di montaggio / smontaggio componenti

Allows to hold the injector body for the assembling operations

4 021 162


Consente il montaggio/smontaggio del dado polverizzatore. Può essere usato anche da appoggio iniettore per le operazioni di assemblaggio.

4 021 161


Consente di eseguire la prova di polverizzazione dell'iniettore

Allows to perform the spray test of the injector

4 021 160


Allows to assemble and disassemble the nozzle nut. Can be used also as injector support for the assembling operations.

ATTREZZO INSERITORE O-RING - O-RING INSERTION TOOL

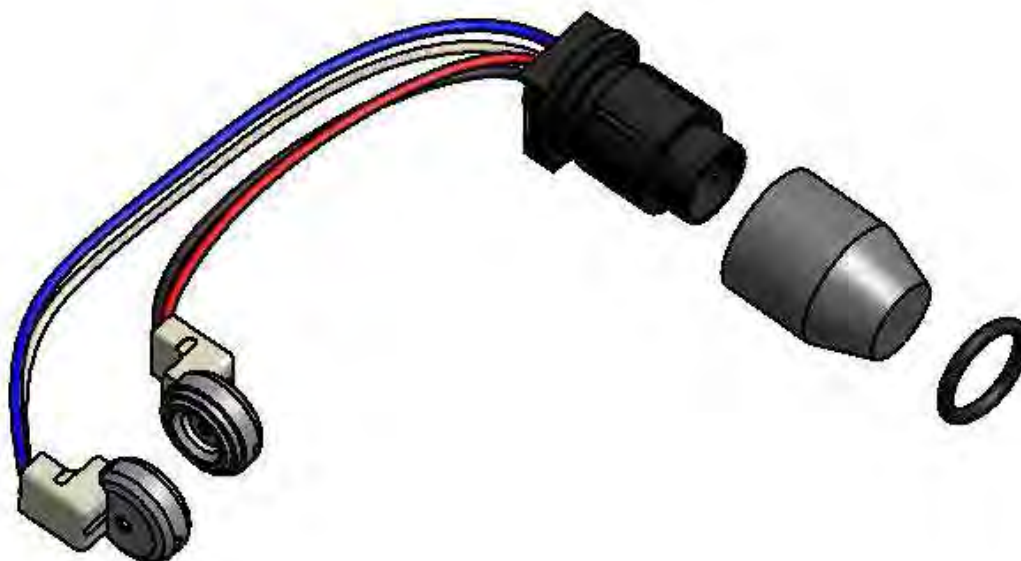


4 021 540



Facilita l'inserimento
dell' o-ring nella sede del
connettore

*Easy the insertion of the
o-ring in the groove of the
connector*



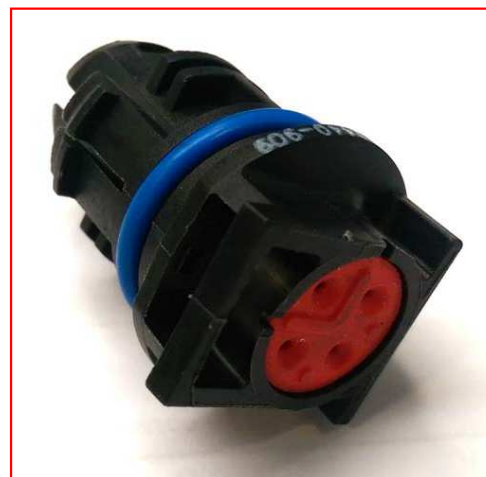
CONNETTORE - INJECTOR CONNECTOR

*adattabile per
suitable for*

POWERSTROKE



1 214 025



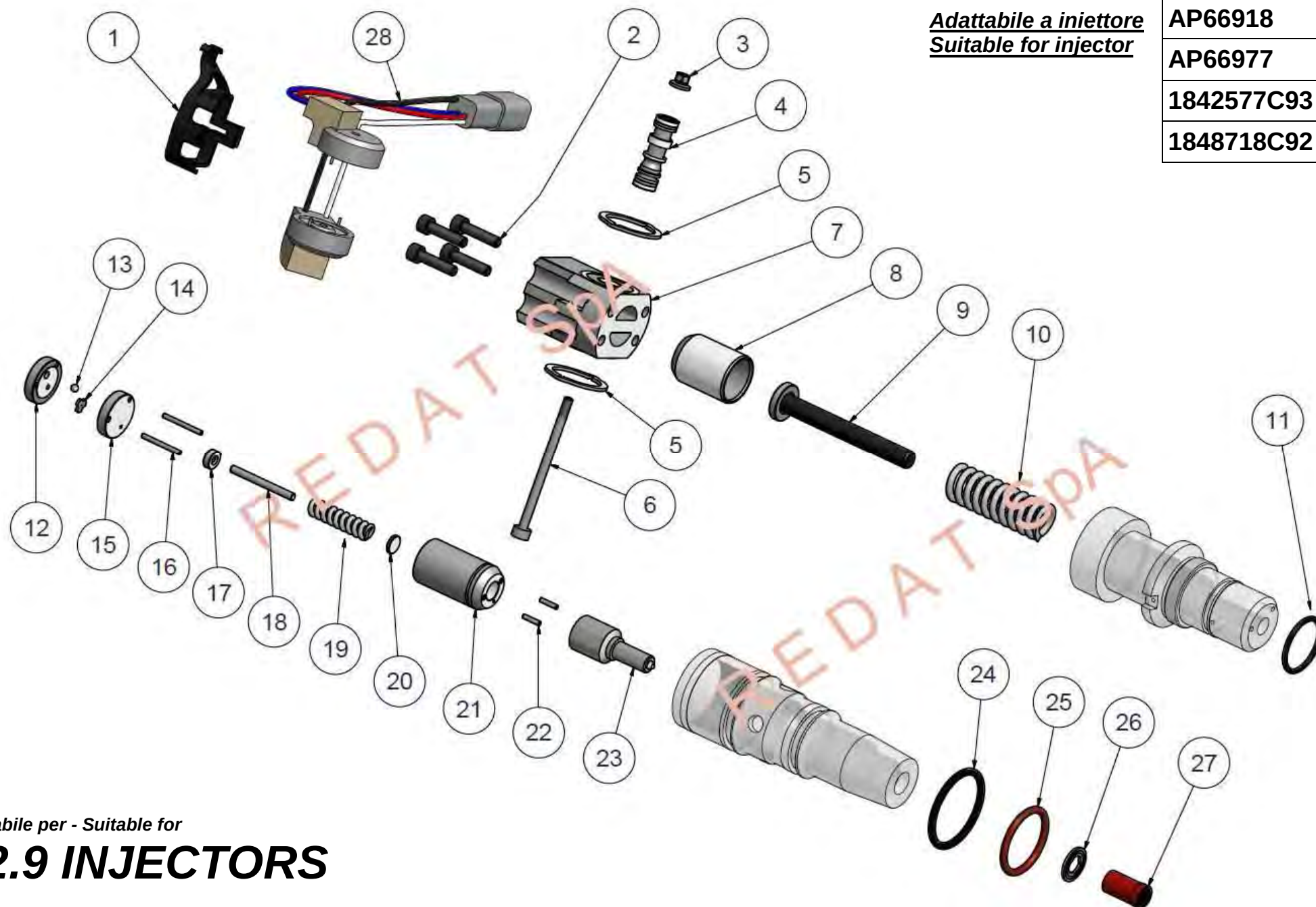
Adattabile a iniettore
Suitable for injector

AP66918

AP66977

1842577C93

1848718C92



Adattabile per - Suitable for
G2.9 INJECTORS

G2.9 INJECTORS

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 213 054		1	PASSACAVI SOLENOIDE	PLASTIC HOLDER	17	1 213 090		1	APPOGGIO MOLLA Sp. 2,68	LIFT SPACER h. 2,68
2	1 213 057		4	VITE M4x17	SCREW M4x17		1 213 091		1	APPOGGIO MOLLA Sp. 2,70	LIFT SPACER h. 2,70
3	1 213 056		1	DADO	NUT K		1 213 092		1	APPOGGIO MOLLA Sp. 2,72	LIFT SPACER h. 2,72
4	1 213 073		1	POMPANTE BOBINA	COIL PLUNGER		1 213 093		1	APPOGGIO MOLLA Sp. 2,74	LIFT SPACER h. 2,74
5	1 213 075		2	DISTANZIALE BOBINA Sp.1,10	COIL SPACER h. 1,10		1 213 094		1	APPOGGIO MOLLA Sp. 2,76	LIFT SPACER h. 2,76
	1 213 076		2	DISTANZIALE BOBINA Sp.1,12	COIL SPACER h. 1,12		1 213 095		1	APPOGGIO MOLLA Sp. 2,78	LIFT SPACER h. 2,78
	1 213 077		2	DISTANZIALE BOBINA Sp.1,14	COIL SPACER h. 1,14		1 213 096		1	APPOGGIO MOLLA Sp. 2,80	LIFT SPACER h. 2,80
	1 213 078		2	DISTANZIALE BOBINA Sp.1,16	COIL SPACER h. 1,16		1 213 097		1	APPOGGIO MOLLA Sp. 2,82	LIFT SPACER h. 2,82
	1 213 079		2	DISTANZIALE BOBINA Sp.1,18	COIL SPACER h. 1,18		1 213 098		1	APPOGGIO MOLLA Sp. 2,84	LIFT SPACER h. 2,84
	1 213 080		2	DISTANZIALE BOBINA Sp.1,20	COIL SPACER h. 1,20		1 213 099		1	APPOGGIO MOLLA Sp. 2,86	LIFT SPACER h. 2,86
	1 213 081		2	DISTANZIALE BOBINA Sp.1,22	COIL SPACER h. 1,22		1 213 100		1	APPOGGIO MOLLA Sp. 2,88	LIFT SPACER h. 2,88
	1 213 082		2	DISTANZIALE BOBINA Sp.1,24	COIL SPACER h. 1,24	17	1 213 061		55	KIT APPOGGIO MOLLA	LIFT SPACERS KIT
	1 213 083		2	DISTANZIALE BOBINA Sp.1,26	COIL SPACER h. 1,26						
	1 213 084		2	DISTANZIALE BOBINA Sp.1,28	COIL SPACER h. 1,28	18	1 213 058		1	PERNO	PIN
	1 213 085		2	DISTANZIALE BOBINA Sp.1,30	COIL SPACER h. 1,30	19	1 213 063		1	MOLLA	SPRING
5	1 213 053		110	KIT DISTANZIALI BOBINA	COIL SPACERS KIT	20	1 213 102		1	APPOGGIO MOLLA Sp. 2,00	LIFT SPACER h. 2,00
6	1 213 055		1	VITE BOBINA	COIL SCREW K		1 213 103		1	APPOGGIO MOLLA Sp. 2,02	LIFT SPACER h. 2,02
7	1 213 074		1	CORPO BOBINA	COIL BODY		1 213 104		1	APPOGGIO MOLLA Sp. 2,04	LIFT SPACER h. 2,04
8	1 213 065		1	PISTONE	INTENSIFIER PISTON		1 213 105		1	APPOGGIO MOLLA Sp. 2,06	LIFT SPACER h. 2,06
9	1 213 067		1	POMPANTE	PLUNGER		1 213 106		1	APPOGGIO MOLLA Sp. 2,08	LIFT SPACER h. 2,08
10	1 213 064		1	MOLLA	SPRING		1 213 107		1	APPOGGIO MOLLA Sp. 2,10	LIFT SPACER h. 2,10
11	1 210 179		1	O-RING	O-RING		1 213 108		1	APPOGGIO MOLLA Sp. 2,12	LIFT SPACER h. 2,12
12	1 213 071		1	DISTANZIALE	SPACER		1 213 109		1	APPOGGIO MOLLA Sp. 2,14	LIFT SPACER h. 2,14
13	1 206 513		1	SFERA	BALL		1 213 110		1	APPOGGIO MOLLA Sp. 2,16	LIFT SPACER h. 2,16
14	1 213 059		1	PIASTRA	PLATE		1 213 111		1	APPOGGIO MOLLA Sp. 2,18	LIFT SPACER h. 2,18
15	1 213 072		1	DISTANZIALE	SPACER		1 213 112		1	APPOGGIO MOLLA Sp. 2,20	LIFT SPACER h. 2,20
16	1 209 379		2	SPINA	DOWEL		1 213 062		110	KIT APPOGGIO MOLLA	LIFT SPACERS KIT

G2.9 INJECTORS

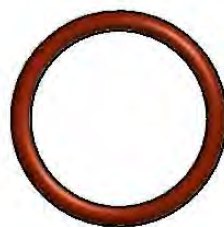
RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
21	1 213 066		1	BOCCOLA	SPACER SLEEVE						
22	1 209 380		2	SPINA	DOWEL						
23	SRF 1002	CP1214290675	1	POLVERIZZATORE	NOZZLE						
	SRF 1003	CP1216714550	1	POLVERIZZATORE	NOZZLE						
24	1 212 759		1	O-RING	O-RING K						
25	1 212 758		1	O-RING	O-RING K						
26	1 209 490		1	PARAFIAMMA	HEAT SHIELDS K						
27	1 207 429		1	TAPPO DI PROTEZIONE	PLASTIC CAP						
28	1 213 318		1	GRUPPO SOLENOIDE	SOLENOID GROUP						
KIT GUARNIZIONI / GASKETS KIT 1 212 757 AP0026											
24	1 212 759		1	O-RING	O-RING						
25	1 212 758		1	O-RING	O-RING						
26	1 209 490		1	PARAFIAMMA	HEAT SHIELDS						
KIT GUARNIZIONI / GASKETS KIT 1 213 458											
3	1 213 056		1	DADO	NUT						
6	1 213 055		1	VITE BOBINA	COIL SCREW						

SERIE GUARNIZIONI - O-RING SEAL KIT

adattabile per
suitable for

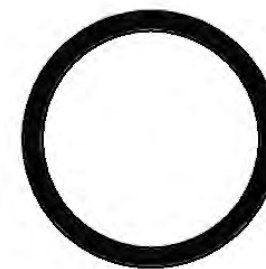
AP0026
INTERNATIONAL 1842624C92


1 212 757



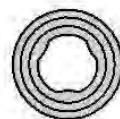
O-RING VITON (MARRONE - BROWN) - Q.TY 1

REDAT CODE 1 212 758



O-RING VITON (NERO - BLACK) - Q.TY 1

REDAT CODE 1 212 759


PARAFIAMMA ACCIAIO -
STEEL HEAT SHIELD - Q.TY 1

REDAT CODE 1 209 490

KIT RIPARAZIONE / REPAIR KIT

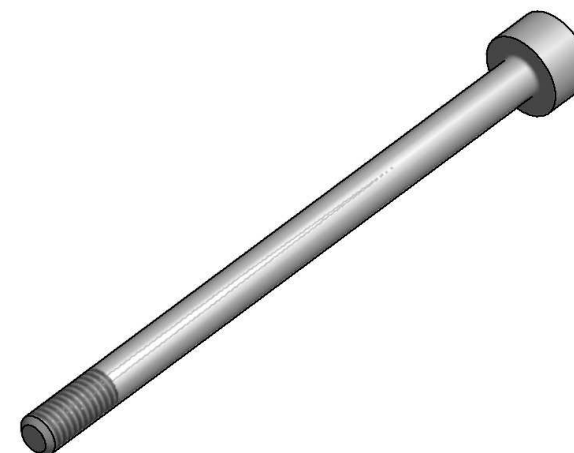


1 213 458



DADO - NUT - Q.TY 1

REDAT CODE 1 213 056



VITE BOBINA - COIL SCREW - Q.TY 1

REDAT CODE 1 213 055

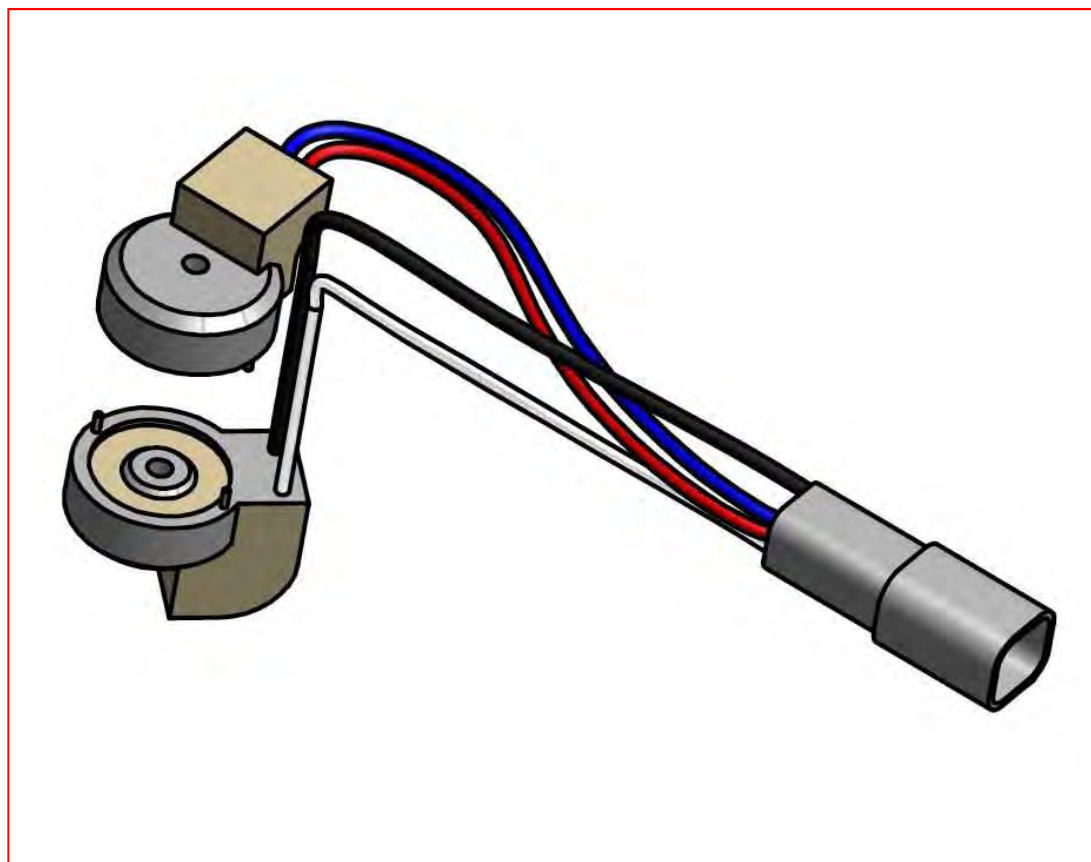
GRUPPO CONNETTORE - CONNECTION GROUP

*adattabile per
suitable for*

G2.9



1 213 318



CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO INIETTORI G2.9 COMPLETE TOOL SET FOR G2.9 INJECTORS ASSEMBLING / DISASSEMBLING



4 010 951



BLOCCHETTO FISSAGGIO INIETTORE
INJECTOR FIXING JIG

4 021 746



ATTREZZO DI MONTAGGIO / SMONTAGGIO
DADO POLVERIZZATORE
NOZZLE NUT ASSEMBLING/
DISASSEMBLING TOOL

4 021 749



ATTREZZO PROVA POLVERIZZATORE
NOZZLE TESTING TOOL

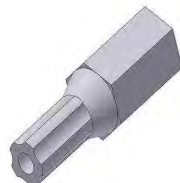
4 021 750



Q.TY 3

INSERTO 1/4" TORX TX25
TORX TX25 - 1/4" INSERT

4 021 751



Q.TY 3

INSERTO 1/4" TORX TX20
TORX TX20 - 1/4" INSERT

4 021 008

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA



USE OF THE TOOLS CONTAINED IN THE BOX



Consente il montaggio/
smontaggio del dado
polverizzatore.

*Allows to assemble and
disassemble the nozzle
nut.*

4 021 749



Consente il bloccag-
gio dell'iniettore per
le fasi di montaggio /
smontaggio compo-
nenti

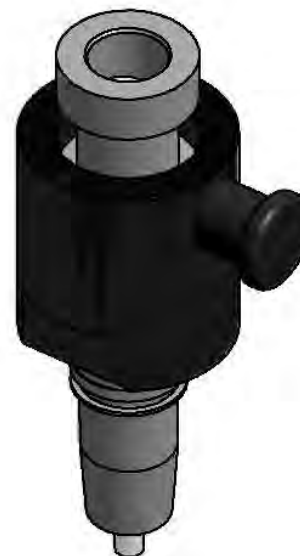
4 021 746



Consente di eseguire la
prova di pulverizzazione
dell'iniettore

*Allows to perform the spray
test of the injector*

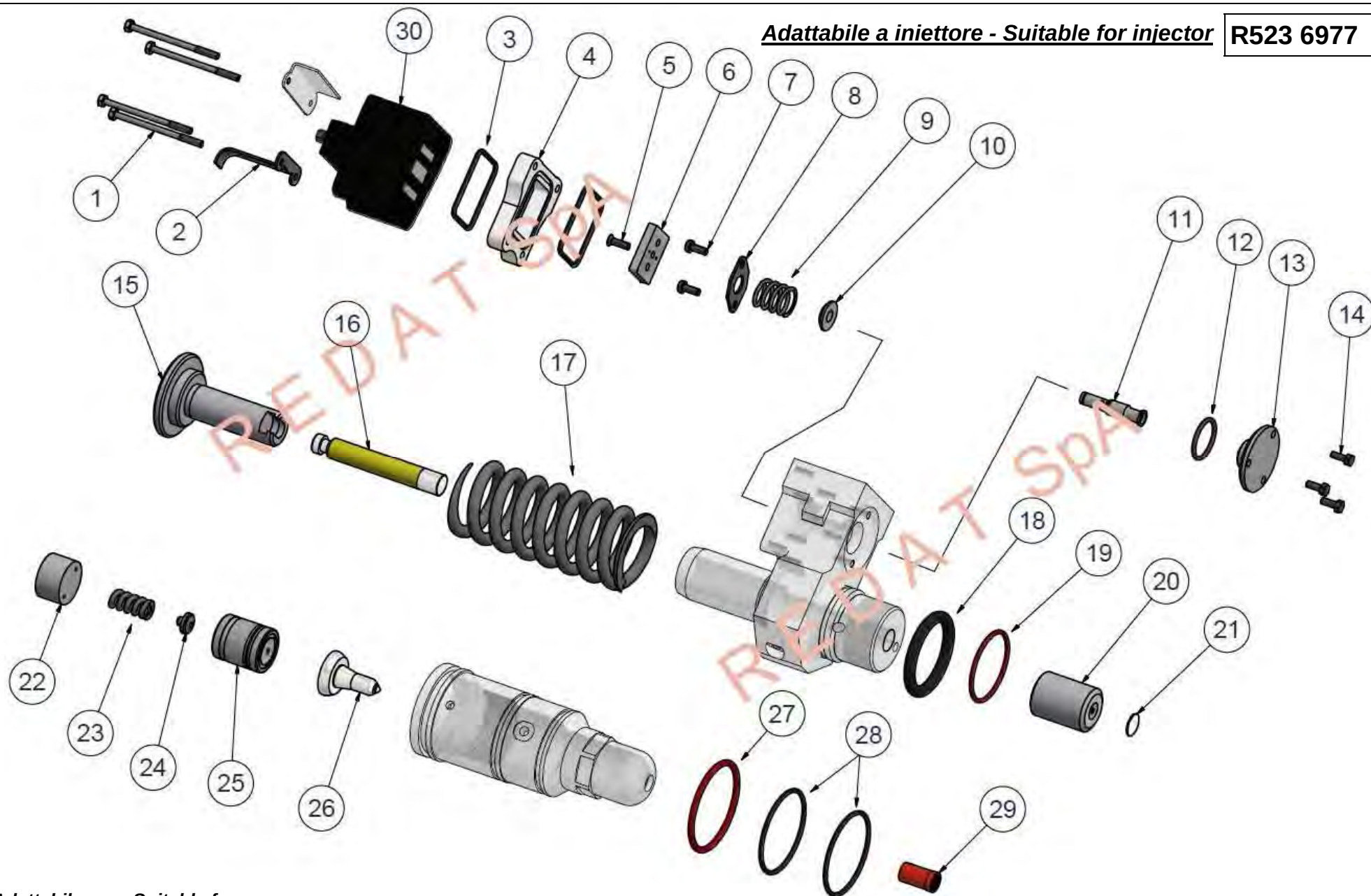
4 021 750



*Allows to hold the
injector
body for the assem-
bling operations*

Adattabile a iniettori - Suitable for injector

R523 6977



Adattabile per - Suitable for

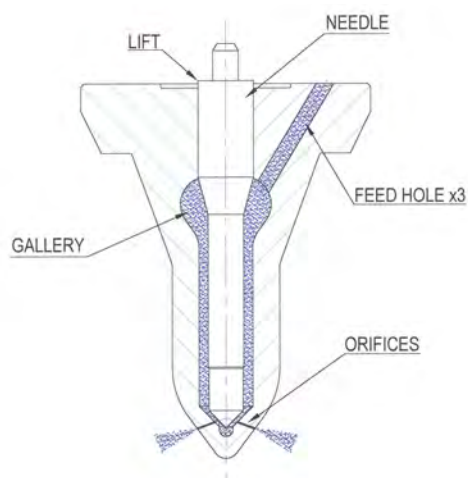
DETROIT DIESEL SERIES 50/60

DETROIT DIESEL series 50/60

K = ITEM INCLUDED IN KIT

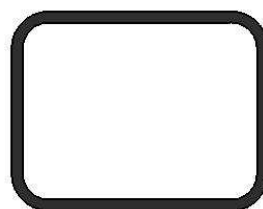
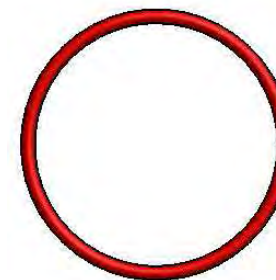
RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 209 148		4	VITE M3X45	SOLENOID SCREW	13	1 213 208		1	TAPPO REGOLATORE Sp. 6,67	COVER REGULATOR h= 6,67
2	1 209 147		1	FERMO MOLLA	SPRING SUPPORT		1 213 209		1	TAPPO REGOLATORE Sp. 6,68	COVER REGULATOR h= 6,68
3	1 208 712	F 00H N37 008	2	O-RING	O-RING K		1 213 210		1	TAPPO REGOLATORE Sp. 6,69	COVER REGULATOR h= 6,69
4	1 209 150		1	DISTANZIALE	SPACER		1 209 151		1	TAPPO REGOLATORE Sp. 6,70	COVER REGULATOR h= 6,70
5	1 209 160	F 00H N35 725	1	VITE M3X10	SCREW						
6	1 210 620		1	PIASTRA Sp. 3,97	PLATE Sp. 3,97	13	1 214 410		20	KIT TAPPI REGOLATORE	COVER REGULATOR KIT
	1 210 621		1	PIASTRA Sp. 3,98	PLATE Sp. 3,98	14	1 209 159		3	VITE M3X8	SCREW
	1 210 622		1	PIASTRA Sp. 3,99	PLATE Sp. 3,99	15	1 209 162		1	SUPPORTO POMPANTE	PLUNGER SUPPORT
	1 209 152		1	PIASTRA Sp. 4,00	PLATE Sp. 4,00	16	1 209 163		1	POMPANTE	PLUNGER
	1 210 623		1	PIASTRA Sp. 4,01	PLATE Sp. 4,01	17	1 209 161		1	MOLLA	SPRING
	1 210 624		1	PIASTRA Sp. 4,02	PLATE Sp. 4,02	18	1 208 717		1	O-RING	O-RING K
6	1 210 634		30	KIT PIASTRE	PLATES KIT	19	1 209 190		1	O-RING	O-RING K
7	1 209 158		2	VITE M3X8	SCREW	20	1 209 165		1	BOCCOLA	SPACER SLEEVE
8	1 209 153		1	DISTANZIALE	PLATE	21	1 209 727		1	DISTANZIALE	SPACER
9	1 209 155		1	MOLLA	SPRING	22	1 209 164		1	DISTANZIALE	SPACER
10	1 209 154		1	RONDELLA	WASHER	23	1 209 168		1	MOLLA	SPRING
11	1 212 593		1	VALVOLA Ø 6,975	VALVE Ø 6,975	24	1 209 519		1	PERNO Sp. 3,10	GROOVE h. 3,10
	1 209 157		1	VALVOLA Ø 6,980	VALVE Ø 6,980		1 209 520		1	PERNO Sp. 3,15	GROOVE h. 3,15
	1 212 594		1	VALVOLA Ø 6,985	VALVE Ø 6,985		1 209 521		1	PERNO Sp. 3,20	GROOVE h. 3,20
	1 212 595		1	VALVOLA Ø 6,990	VALVE Ø 6,990		1 209 167		1	PERNO Sp. 3,25	GROOVE h. 3,25
	1 212 596		1	VALVOLA Ø 6,995	VALVE Ø 6,995	24	1 210 640		40	KIT PERNI	PINS KIT
	1 212 597		1	VALVOLA Ø 7,000	VALVE Ø 7,000						
	1 212 598		1	VALVOLA Ø 7,005	VALVE Ø 7,005						
	1 212 599		1	VALVOLA Ø 7,010	VALVE Ø 7,010						
11	1 212 600		40	KIT VALVOLE	VALVE KIT	25	1 209 166		1	BOCCOLA PER MOLLA	SPRING CAGE
12	1 208 714		1	O-RING	O-RING K						

[illegible]

POLVERIZZATORI - NOZZLESadattabile per
suitable for**DETROIT DIESEL**

S60/50 NJECTOR PART NUMBER	REDAT PART NUMBER	DESC.
5234775		
5234785	DRF0024	12.7L
5234795	DRF0023	12.7L
5234860		
5234865	DRF0025	11.1L
5234870	DRF0022	11.1L
5234935	DRF0021	11.1L
5234940	DRF0022	11.1/12.7
5234945	DRF0023	11.1/12.7
5234970	DRF0023	11.1/12.7
5235550	DRF0027	8.5/11.1
5235575	DRF0018	12.7L
5235580	DRF0019	11.1L
5235600	DRF0020	8.5/11.1
5235605	DRF0021	11.1/12.7
5235695	DRF0023	12.7L
5235915	DRF0018	12.7L
5236347	DRF0028	
5236952		
5236977	DRF0027	
5236978	DRF0019	

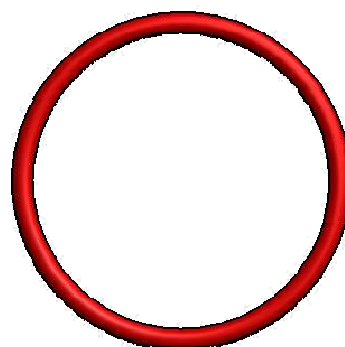
S60/50 INJECTOR PART NUMBER	REDAT PART NUMBER	DESC.
5236980	DRF0028	
5236981		
5236995		
5237041		
5237045	DRF0028	
5237090		
5237320	DRF0020	
5237466	DRF0018	
5237650	DRF0020	
5237787		

SERIE GUARNIZIONI INTERNA PER INIETTORI - INTERNAL SEAL KIT*adattabile per**suitable for***DETROIT DIESEL S60****1 208 711****GUARNIZIONE - GASKET (NERO - BLACK) - Q.TY 2****REDAT CODE 1 208 712****O-RING (ROSSO MATTONE - BRICK RED)
Q.TY 1****REDAT CODE 1 209 190****O-RING (MARRONE SCURO - DARK BROWN) Q.TY 1****REDAT CODE 1 208 714**

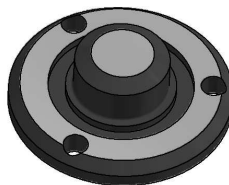
SERIE GUARNIZIONI ESTERNA PER INIETTORI - EXTERNAL SEAL KIT
adattabile per
suitable for
DETROIT DIESEL S60

1 208 715

O-RING (NERO - BLACK) - Q.TY 2
REDAT CODE 1 208 716

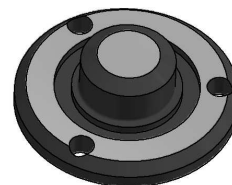
O-RING (NERO - BLACK) - Q.TY 1
REDAT CODE 1 208 717

O-RING (ROSSO MATTONE - BRICK RED) -Q.TY 1
REDAT CODE 1 208 718

KIT TAPPI REGOLATORE - COVER REGULATOR KIT
adattabile per
suitable for
DETROIT DIESEL 50 / 60

1 214 410


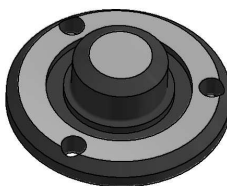
**TAPPO REGOLATORE - COVER REGULATOR -
SP. 6,67 - Q.TY 5**

REDAT CODE 1 213 208



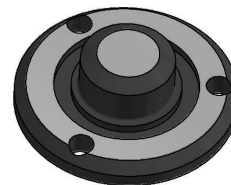
**TAPPO REGOLATORE - COVER REGULATOR -
SP. 6,68 - Q.TY 5**

REDAT CODE 1 213 209



**TAPPO REGOLATORE - COVER REGULATOR -
SP. 6,69 - Q.TY 5**

REDAT CODE 1 213 210



**TAPPO REGOLATORE - COVER REGULATOR -
SP. 6,70 - Q.TY 5**

REDAT CODE 1 209 151

CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO DETROIT DIESEL serie 50/60
COMPLETE TOOL SET FOR DETROIT DIESEL series 50/60 ASSEMBLING / DISASSEMBLING



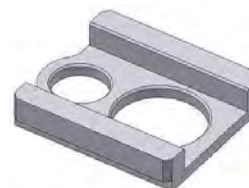
4 010 908



ATTREZZO MONTAGGIO/SMONTAGGIO
DADO POLVERIZZATORE

NOZZLE NUT ASSEMBLING /
DISASSEMBLING TOOL

4 021 083



BLOCCHETTO FISSAGGIO INIETTORE

BLOCK TOOL JIG

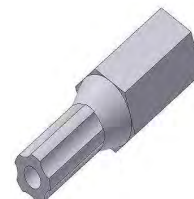
4 021 180



ATTREZZO PROVA POLVERIZZATORE

NOZZLE TESTING TOOL

4 021 181

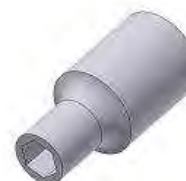


INSERTO 1/4" - TORX TX10

TORX TX10 - 1/4" INSERT

4 021 167

Q.TY 3



CHIAVE A BUSSOLA 1/4" ESAG. CH=5

HEX. SOCKET CH=5
1/4" INSERT

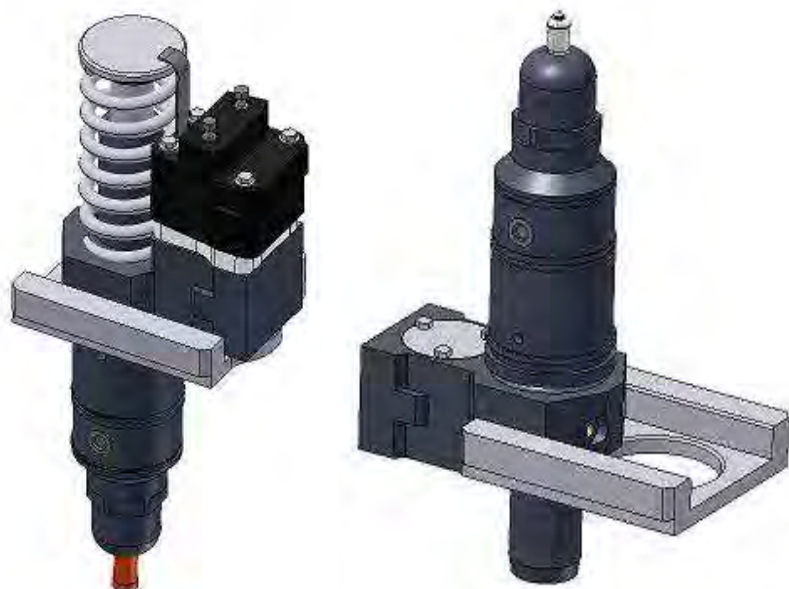
4 021 178

Q.TY 3

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA



4 021 180



Consente il bloccaggio dell'iniettore per le fasi di montaggio/smontaggio componenti

Allows to hold the injector for the components assembling / disassembling operations

USE OF THE TOOLS CONTAINED IN THE BOX



4 021 083



Consente il montaggio/smontaggio del dado polverizzatore

Allows to assemble and disassemble the nozzle nut

4 021 181



Consente di eseguire la prova di polverizzazione dell'iniettore

Allows to perform the spray test of the injector

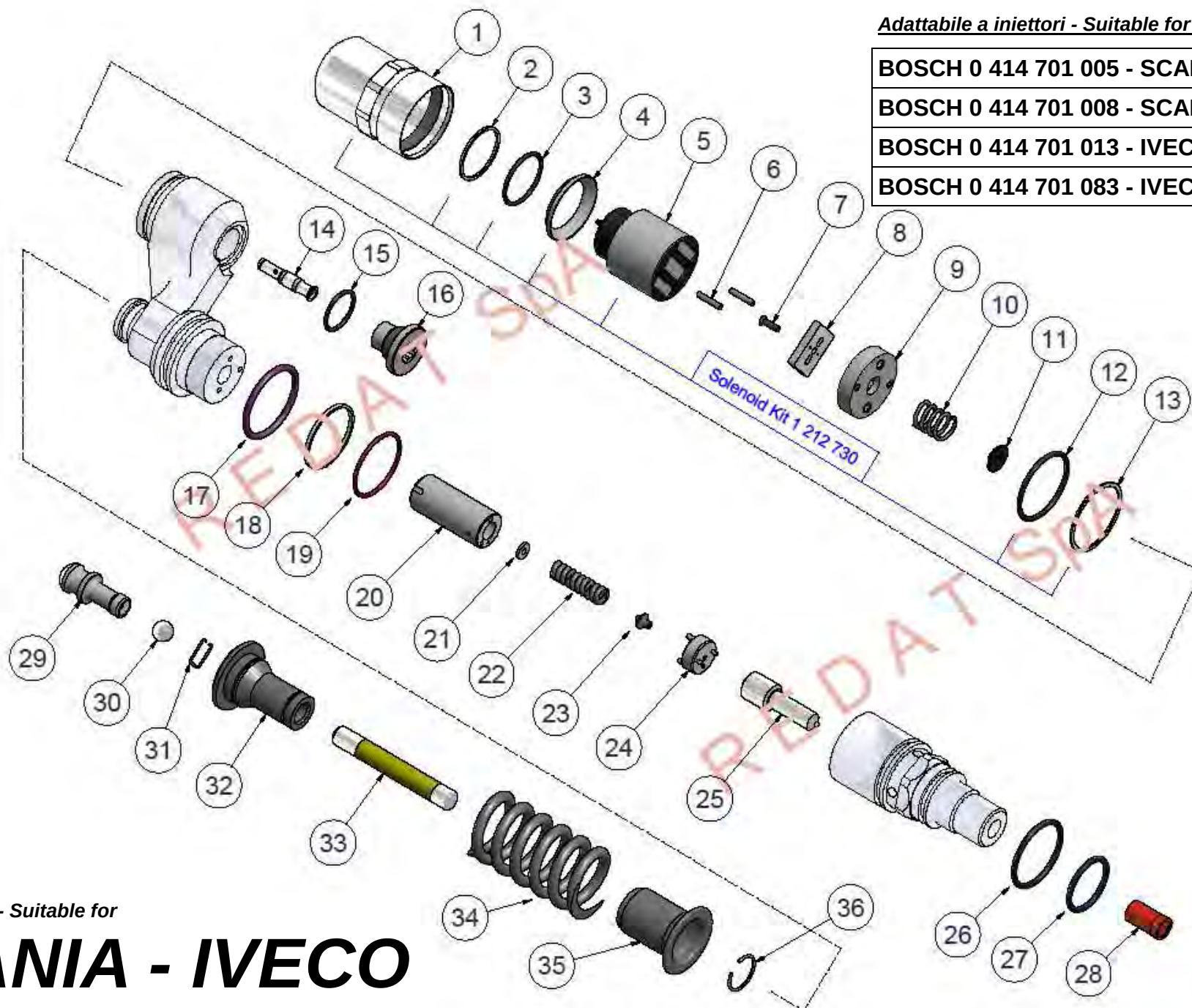
Adattabile a iniettori - Suitable for injectors

BOSCH 0 414 701 005 - SCANIA 1529749

BOSCH 0 414 701 008 - SCANIA 1455861

BOSCH 0 414 701 013 - IVECO 500331074

BOSCH 0 414 701 083 - IVECO 500331074



Adattabile per - Suitable for

SCANIA - IVECO

SCANIA - IVECO

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 209 894		1	DADO SOLENOIDE	SOLENOID NUT K		1 211 185		1	VALVOLA Ø7,035	VALVE Ø7,035
2	1 209 186	F 00H N35 872	1	GUARNIZIONE	GASKET K		1 211 186		1	VALVOLA Ø7,040	VALVE Ø7,040
3	1 209 983	F 00H N37 733	1	O-RING	O-RING K		1 211 187		1	VALVOLA Ø7,045	VALVE Ø7,045
4	1 209 882		1	ANELLO SOLENOIDE	SOLENOID RING K		1 211 188		1	VALVOLA Ø7,050	VALVE Ø7,050
5	1 209 890		1	SOLENOIDE	SOLENOID K		1 211 178		60	KIT VALVOLE	VALVE KIT
6	1 209 902	F 00H N35 704	2	SPINA ELASTICA	PIN	15	1 209 979	F 00H N36 540	1	O-RING	O-RING
7	1 209 160	F 00H N35 725	1	VITE M3X10	SCREW K	16	1 209 903		1	DADO REGOLATORE h.14,60	REGULATOR NUT h.14,60
8	1 211 427		1	PIASTRA Sp. 3,97	PLATE Sp. 3,97		1 209 904		1	DADO REGOLATORE h.14,61	REGULATOR NUT h.14,61
	1 211 428		1	PIASTRA Sp. 3,98	PLATE Sp. 3,98		1 209 905		1	DADO REGOLATORE h.14,62	REGULATOR NUT h.14,62
	1 211 429		1	PIASTRA Sp. 3,99	PLATE Sp. 3,99		1 209 906		1	DADO REGOLATORE h.14,63	REGULATOR NUT h.14,63
	1 209 883		1	PIASTRA Sp. 4,00	PLATE Sp. 4,00		1 209 907		1	DADO REGOLATORE h.14,64	REGULATOR NUT h.14,64
	1 211 430		1	PIASTRA Sp. 4,01	PLATE Sp. 4,01		1 209 908		1	DADO REGOLATORE h.14,65	REGULATOR NUT h.14,65
	1 211 431		1	PIASTRA Sp. 4,02	PLATE Sp. 4,02		1 209 909		1	DADO REGOLATORE h.14,66	REGULATOR NUT h.14,66
	1 211 426		30	KIT PIASTRE	PLATES KIT		1 209 910		1	DADO REGOLATORE h.14,67	REGULATOR NUT h.14,67
9	1 209 891		1	PIASTRA	PLATE		1 209 911		1	DADO REGOLATORE h.14,68	REGULATOR NUT h.14,68
10	1 209 886	F 00H N34 385	1	MOLLA	SPRING		1 209 912		1	DADO REGOLATORE h.14,69	REGULATOR NUT h.14,69
11	1 209 889	F 00H N34 633	1	RONDELLA	WASHER		1 209 913		1	DADO REGOLATORE h.14,70	REGULATOR NUT h.14,70
12	1 209 194	F 00H N37 327	1	O-RING	O-RING K		1 209 914		1	DADO REGOLATORE h.14,71	REGULATOR NUT h.14,71
13	1 209 187	F 00H N37 326	1	GUARNIZIONE	GASKET K		1 209 915		1	DADO REGOLATORE h.14,72	REGULATOR NUT h.14,72
14	1 212 576		1	VALVOLA Ø6,995	VALVE Ø6,995		1 209 916		1	DADO REGOLATORE h.14,73	REGULATOR NUT h.14,73
	1 211 179		1	VALVOLA Ø7,000	VALVE Ø7,000		1 209 917		1	DADO REGOLATORE h.14,74	REGULATOR NUT h.14,74
	1 209 892		1	VALVOLA Ø7,005	VALVE Ø7,005		1 209 918		1	DADO REGOLATORE h.14,75	REGULATOR NUT h.14,75
	1 211 180		1	VALVOLA Ø7,010	VALVE Ø7,010		1 209 919		1	DADO REGOLATORE h.14,76	REGULATOR NUT h.14,76
	1 211 181		1	VALVOLA Ø7,015	VALVE Ø7,015		1 209 920		1	DADO REGOLATORE h.14,77	REGULATOR NUT h.14,77
	1 211 182		1	VALVOLA Ø7,020	VALVE Ø7,020		1 209 921		1	DADO REGOLATORE h.14,78	REGULATOR NUT h.14,78
	1 211 183		1	VALVOLA Ø7,025	VALVE Ø7,025		1 209 922		1	DADO REGOLATORE h.14,79	REGULATOR NUT h.14,79
	1 211 184		1	VALVOLA Ø7,030	VALVE Ø7,030		1 209 923		1	DADO REGOLATORE h.14,80	REGULATOR NUT h.14,80
							1 210 641		105	KIT DADI REGOLATORE	REGULATOR NUTS KIT

SCANIA - IVECO

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
17	1 208 789	F 00H N35 728	1	O-RING	O-RING K		1 209 944	2 430 101 820	1	RONDELLA S. 1,40	WASHER h. 1,40
18	1 209 188	F 00H N37 343	1	GUARNIZIONE per Scania	GASKET for Scania K		1 209 945	2 430 101 821	1	RONDELLA S. 1,42	WASHER h. 1,42
19	1 209 190	F 00H N37 195	1	O-RING per Scania	O-RING for Scania K		1 209 946	2 430 101 822	1	RONDELLA S. 1,44	WASHER h. 1,44
20	1 209 884	F 00H N37 157	1	BOCCOLA per Scania	BUSH for Scania		1 209 947	2 430 101 823	1	RONDELLA S. 1,46	WASHER h. 1,46
	1 210 666	F 00H N37 588	1	BOCCOLA per Iveco	BUSH for Iveco		1 209 948	2 430 101 824	1	RONDELLA S. 1,48	WASHER h. 1,48
21	1 209 924	2 430 101 800	1	RONDELLA S. 1,00	WASHER h. 1,00		1 209 949	2 430 101 825	1	RONDELLA S. 1,50	WASHER h. 1,50
	1 209 925	2 430 101 801	1	RONDELLA S. 1,02	WASHER h. 1,02		1 209 950	2 430 101 826	1	RONDELLA S. 1,52	WASHER h. 1,52
	1 209 926	2 430 101 802	1	RONDELLA S. 1,04	WASHER h. 1,04		1 209 951	2 430 101 827	1	RONDELLA S. 1,54	WASHER h. 1,54
	1 209 927	2 430 101 803	1	RONDELLA S. 1,06	WASHER h. 1,06		1 209 952	2 430 101 828	1	RONDELLA S. 1,56	WASHER h. 1,56
	1 209 928	2 430 101 804	1	RONDELLA S. 1,08	WASHER h. 1,08		1 209 953	2 430 101 829	1	RONDELLA S. 1,58	WASHER h. 1,58
	1 209 929	2 430 101 805	1	RONDELLA S. 1,10	WASHER h. 1,10		1 209 954	2 430 101 830	1	RONDELLA S. 1,60	WASHER h. 1,60
	1 209 930	2 430 101 806	1	RONDELLA S. 1,12	WASHER h. 1,12		1 209 955	2 430 101 831	1	RONDELLA S. 1,62	WASHER h. 1,62
	1 209 931	2 430 101 807	1	RONDELLA S. 1,14	WASHER h. 1,14		1 209 956	2 430 101 832	1	RONDELLA S. 1,64	WASHER h. 1,64
	1 209 932	2 430 101 808	1	RONDELLA S. 1,16	WASHER h. 1,16		1 209 957	2 430 101 833	1	RONDELLA S. 1,66	WASHER h. 1,66
	1 209 933	2 430 101 809	1	RONDELLA S. 1,18	WASHER h. 1,18		1 209 958	2 430 101 834	1	RONDELLA S. 1,68	WASHER h. 1,68
	1 209 934	2 430 101 810	1	RONDELLA S. 1,20	WASHER h. 1,20		1 209 959	2 430 101 835	1	RONDELLA S. 1,70	WASHER h. 1,70
	1 209 935	2 430 101 811	1	RONDELLA S. 1,22	WASHER h. 1,22		1 209 960	2 430 101 836	1	RONDELLA S. 1,72	WASHER h. 1,72
	1 209 936	2 430 101 812	1	RONDELLA S. 1,24	WASHER h. 1,24		1 209 961	2 430 101 837	1	RONDELLA S. 1,74	WASHER h. 1,74
	1 209 937	2 430 101 813	1	RONDELLA S. 1,26	WASHER h. 1,26		1 209 962	2 430 101 838	1	RONDELLA S. 1,76	WASHER h. 1,76
	1 209 938	2 430 101 814	1	RONDELLA S. 1,28	WASHER h. 1,28		1 209 963	2 430 101 839	1	RONDELLA S. 1,78	WASHER h. 1,78
	1 209 939	2 430 101 815	1	RONDELLA S. 1,30	WASHER h. 1,30		1 209 964	2 430 101 840	1	RONDELLA S. 1,80	WASHER h. 1,80
	1 209 940	2 430 101 816	1	RONDELLA S. 1,32	WASHER h. 1,32		1 209 965	2 430 101 841	1	RONDELLA S. 1,82	WASHER h. 1,82
	1 209 941	2 430 101 817	1	RONDELLA S. 1,34	WASHER h. 1,34		1 209 966	2 430 101 842	1	RONDELLA S. 1,84	WASHER h. 1,84
	1 209 942	2 430 101 818	1	RONDELLA S. 1,36	WASHER h. 1,36		1 209 967	2 430 101 843	1	RONDELLA S. 1,86	WASHER h. 1,86
	1 209 943	2 430 101 819	1	RONDELLA S. 1,38	WASHER h. 1,38		1 209 968	2 430 101 844	1	RONDELLA S. 1,88	WASHER h. 1,88

Update 01/09/11

SCANIA - IVECO

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
21	1 209 969	2 430 101 845	1	RONDELLA S. 1,90	WASHER h. 1,90	22	1 209 893	2 434 614 040	1	MOLLA	SPRING
	1 209 970	2 430 101 846	1	RONDELLA S. 1,92	WASHER h. 1,92	23	1 209 888	F 00Z B20 001	1	PERNO DI PRESSIONE	CHECK VALVE
	1 209 971	2 430 101 847	1	RONDELLA S. 1,94	WASHER h. 1,94	24	1 209 885	F 018 B06 804	1	DISTANZIALE	PLATE ASSEMBLY
	1 209 972	2 430 101 848	1	RONDELLA S. 1,96	WASHER h. 1,96	25	VLLA150P 635	DLA150P635 0 433 171 470	1	POLVERIZZATORE per Scania 1529749	NOZZLE for Scania 1529749
	1 209 973	2 430 101 849	1	RONDELLA S. 1,98	WASHER h. 1,98		VLLA150P 848	DLA150P848 0 433 171 576	1	POLVERIZZATORE per Scania 1455861	NOZZLE for Scania 1455861
	1 210 642		500	KIT RONDELLE	WASHERS KIT		VLLA140 P947	DLA140 P947 0 433 171 631	1	POLVERIZZATORE per Iveco	NOZZLE for Iveco
21	1 209 942	2 430 101 818	1	RONDELLA S. 1,36	WASHER h. 1,36	26	1 209 978	F 00H N37 149	1	O-RING per Scania	O-RING for Scania K
	1 209 943	2 430 101 819	1	RONDELLA S. 1,38	WASHER h. 1,38		1 208 792	F 00H N35 737	1	O-RING per Iveco	O-RING for Iveco K
	1 209 944	2 430 101 820	1	RONDELLA S. 1,40	WASHER h. 1,40	27	1 209 191	F 00H N37 150	1	O-RING per Scania	O-RING for Scania K
	1 209 945	2 430 101 821	1	RONDELLA S. 1,42	WASHER h. 1,42		1 210 668	F 00H N36 044	1	O-RING per Iveco	O-RING for Iveco K
	1 209 946	2 430 101 822	1	RONDELLA S. 1,44	WASHER h. 1,44	28	1 204 409		1	TAPPO DI PROTEZIONE per Scania	PLASTIC CAP for Scania
	1 209 947	2 430 101 823	1	RONDELLA S. 1,46	WASHER h. 1,46		1 207 429		1	TAPPO DI PROTEZIONE per Iveco	PLASTIC CAP for Iveco
	1 209 948	2 430 101 824	1	RONDELLA S. 1,48	WASHER h. 1,48	29	1 209 887	1412219	1	PERNO DI COLLEGAMENTO per Scania	LINK for Scania
	1 209 949	2 430 101 825	1	RONDELLA S. 1,50	WASHER h. 1,50		1 210 663	F 00H N36 531	1	PERNO DI COLLEGAMENTO per Iveco	LINK for Iveco
	1 209 950	2 430 101 826	1	RONDELLA S. 1,52	WASHER h. 1,52	30	1 209 901		1	SFERA solo per Scania	BALL only for Scania
	1 209 951	2 430 101 827	1	RONDELLA S. 1,54	WASHER h. 1,54	31	1 210 654	F 00H N35 709	1	CLIPS	CLIPS
	1 209 952	2 430 101 828	1	RONDELLA S. 1,56	WASHER h. 1,56	32	1 209 897		1	SUPPORTO POMPANTE per Scania	PLUNGER SUPPORT for Scania
	1 209 953	2 430 101 829	1	RONDELLA S. 1,58	WASHER h. 1,58		1 210 665		1	SUPPORTO POMPANTE per Iveco	PLUNGER SUPPORT for Iveco
	1 209 954	2 430 101 830	1	RONDELLA S. 1,60	WASHER h. 1,60	33	1 209 898		1	POMPANTE per Scania	PLUNGER for Scania
	1 209 955	2 430 101 831	1	RONDELLA S. 1,62	WASHER h. 1,62		1 210 664		1	POMPANTE per Iveco	PLUNGER for Iveco
	1 209 956	2 430 101 832	1	RONDELLA S. 1,64	WASHER h. 1,64						
	1 209 957	2 430 101 833	1	RONDELLA S. 1,66	WASHER h. 1,66						
	1 209 958	2 430 101 834	1	RONDELLA S. 1,68	WASHER h. 1,68						
	1 209 959	2 430 101 835	1	RONDELLA S. 1,70	WASHER h. 1,70						
	1 212 490		180	KIT RONDELLE	WASHERS KIT						

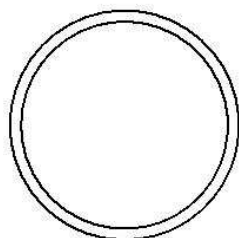
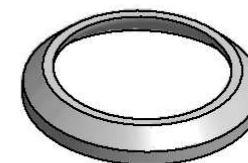
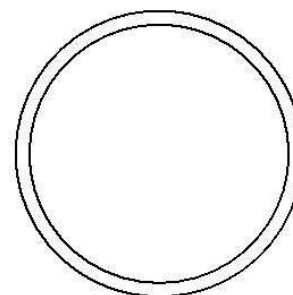
Update 08/06/18

SCANIA - IVECO

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION						
34	1 209 896		1	MOLLA	SPRING	KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 209 981 per / for SCANIA											
35	1 209 895		1	BOCCOLA	BUSH												
36	1 209 899		1	ANELLO DI SICUREZZA	SAFETY RING												
KIT GRUPPO SOLENOIDE / SOLENOID ASSEMBLY KIT 1 212 730 F 00H N37 925						KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 209 980 F 00V X99 999 per / for SCANIA											
												17	1 208 789	F 00H N35 728	1	O-RING	O-RING
												26	1 209 978	F 00H N37 149	1	O-RING	O-RING
												27	1 209 191	F 00H N37 150	1	O-RING	O-RING
						1	1 209 894		1	DADO SOLENOIDE	SOLENOID NUT	KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 210 667 F 00V X99 995 per / for IVECO					
2	1 209 186	F 00H N35 872	1	GUARNIZIONE	GASKET												
3	1 209 983	F 00H N37 733	1	O-RING	O-RING												
4	1 209 882		1	ANELLO SOLENOIDE	SOLENOID RING												
5	1 209 890		1	SOLENOIDE	SOLENOID												
12	1 209 194	F 00H N37 327	1	O-RING	O-RING												
13	1 209 187	F 00H N37 326	1	GUARNIZIONE	GASKET												
KIT GUARNIZIONI / GASKETS KIT 1 212 690 per / for SCANIA						KIT GUARNIZIONI SOLENOIDE / SOLENOID KIT 1 209 982 F 00H N37 928											
												17	1 208 789	F 00H N35 728	1	O-RING	O-RING
												18	1 209 188	F 00H N37 343	1	GUARNIZIONE	GASKET
												19	1 209 190	F 00H N37 195	1	O-RING	O-RING
												26	1 209 978	F 00H N37 149	1	O-RING	O-RING
27	1 209 191	F 00H N37 150	1	O-RING	O-RING	7	1 209 160	F 00H N35 725	1	VITE M3X10	SCREW						
	1 212 613	F 00H N37 927	2	SPINE	PIN	12	1 209 194	F 00H N37 327	1	O-RING	O-RING						
						13	1 209 187	F 00H N37 326	1	GUARNIZIONE	GASKET						
						15	1 209 979	F 00H N36 540	1	O-RING	O-RING						

KIT GRUPPO SOLENOIDE - SOLENOID ASSEMBLY KIT

adattabile per

suitable for **BOSCH F 00H N37 925****1 212 730****DADO SOLENOIDE -
SOLENOID NUT - Q.TY 1****REDAT CODE 1 209 894****GUARNIZIONE - TEFLON BIANCO -
GASKET - WHITE TEFLON -
Q.TY 1****REDAT CODE 1 209 186****GUARNIZIONE -
GASKET (NERO - BLACK) - Q.TY 1****REDAT CODE 1 209 983****ANELLO SOLENOIDE -
SOLENOID RING - Q.TY 1****REDAT CODE 1 209 882****SOLENOIDE - SOLENOID
Q.TY 1****REDAT CODE 1 209 890****O-RING (NERO - BLACK)
Q.TY 1****REDAT CODE 1 209 194****GUARNIZIONE - GASKET
(TEFLON BIANCO - WHITE TEFLON)
- Q.TY 1****REDAT CODE 1 209 187**

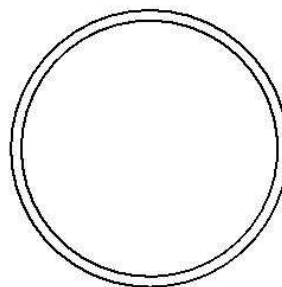
SERIE GUARNIZIONI - GASKET KIT

adattabile per
suitable for **SCANIA**

1 212 690

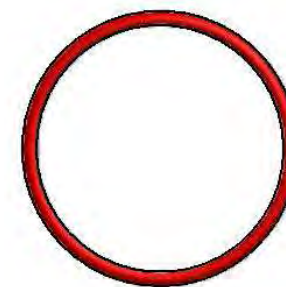

O-RING (VIOLA - PURPLE)
Q.TY 1

REDAT CODE 1 208 789



O-RING (TEFLON BIANCO - WHITE TEFLON GASKET)
Q.TY 1

REDAT CODE 1 209 188



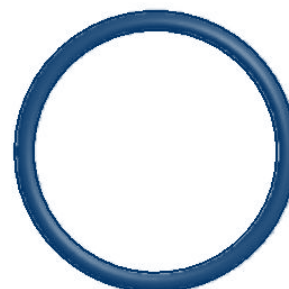
ORING VITON (ROSSO - RED)
Q.TY 1

REDAT CODE 1 209 190



O-RING VITON (BLU SCURO - DARK BLUE)
Q.TY 1

REDAT CODE 1 209 191



O-RING VITON (BLU SCURO - DARK BLUE)
Q.TY 1

REDAT CODE 1 209 978

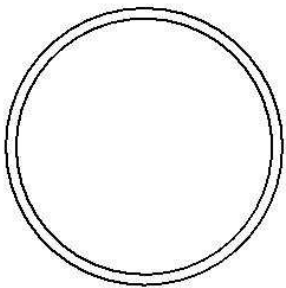
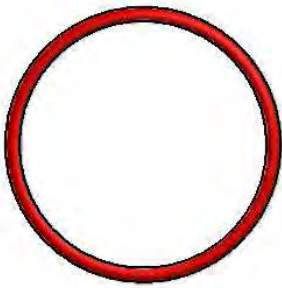


SPINE CILINDR. - CYLINDER PINS
Q.TY 2

REDAT CODE 1 212 613

SERIE GUARNIZIONI INTERNE - *INTERNAL SEAL KIT*
adattabile per - suitable for **BOSCH F 00H N37 927**

1 209 981

	
GUARNIZIONE - GASKET (TEFLON BIANCO - WHITE TEFLON) - Q.TY 1	O-RING (ROSSO MATTONI - BRICK RED) Q.TY 1
REDAT CODE 1 209 188	REDAT CODE 1 209 190
	
SPINE - PINS - Q.TY 2	
REDAT CODE 1 212 613	

SERIE GUARNIZIONI ESTERNE - EXTERNAL O-RING SEAL KIT

adattabile per
suitable for

BOSCH F 00V X99 999 - SCANIA

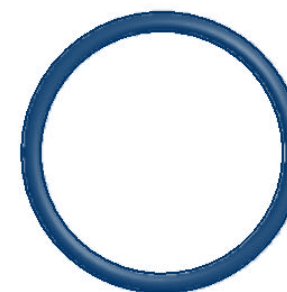


1 209 980



O-RING (VIOLA - PURPLE) - Q.TY 1

REDAT CODE 1 208 789



O-RING (BLU SCURO - DARK BLUE) - Q.TY 1

REDAT CODE 1 209 978



O-RING (BLU - BLUE) - Q.TY 1

REDAT CODE 1 209 191

SERIE GUARNIZIONI ESTERNE - EXTERNAL SEAL KIT

*adattabile per
suitable for*

BOSCH F 00V X99 995 - IVECO-CURSOR 10

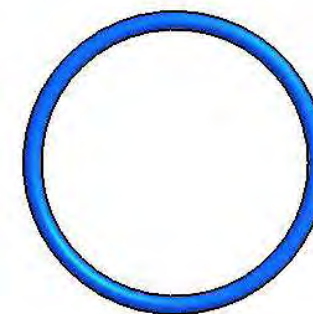


1 210 667



O-RING (VIOLA - PURPLE) - Q.TY 1

REDAT CODE 1 208 789



O-RING (AZZURRO - AZURE) - Q.TY 1

REDAT CODE 1 208 792



O-RING (MARRONE - BROWN) - Q.TY 1

REDAT CODE 1 210 668

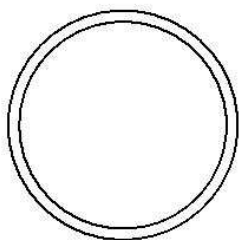
SERIE GUARNIZIONI SOLENOIDE - SOLENOID KIT

adattabile per
suitable for

BOSCH F 00H N37 928 - IVECO - SCANIA



1 209 982


O-RING (TEFLON BIANCO - *WHITE TEFLON*)
Q.TY 1

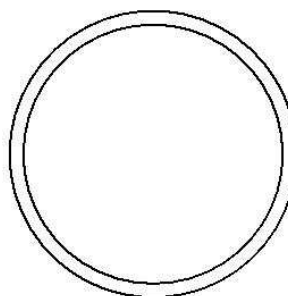
GUARNIZIONE - GASKET (NERO - *BLACK*)
Q.TY 1

VITE - SCREW M3 X 10
Q.TY 1

REDAT CODE 1 209 186

REDAT CODE 1 209 983

REDAT CODE 1 209 160


O-RING (NERO - *BLACK*)
Q.TY 1

GUARNIZIONE - GASKET
(TEFLON BIANCO - *WHITE TEFLON*) - Q.TY 1

O-RING (NERO - *BLACK*)
Q.TY 1

REDAT CODE 1 209 194

REDAT CODE 1 209 187

REDAT CODE 1 209 979

SERIE GUARNIZIONI ESTERNE - EXTERNAL SEAL KIT

*adattabile per
suitable for*

BOSCH F 00V X99 998

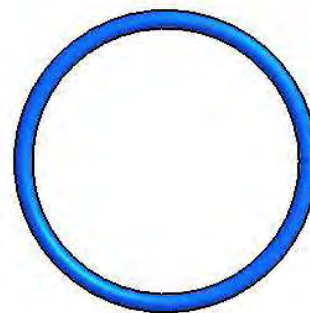


1 213 676



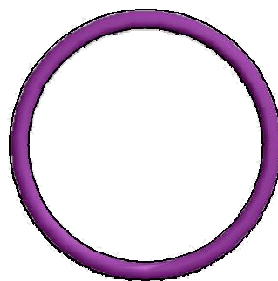
O-RING (VIOLA - PURPLE) - Q.TY 1

REDAT CODE 1 208 789



O-RING (AZZURRO - AZURE) - Q.TY 1

REDAT CODE 1 208 792



O-RING (VIOLA - PURPLE)-Q.TY 1

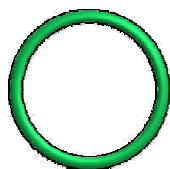
REDAT CODE 1 208 790

SERIE GUARNIZIONI - SEAL KIT

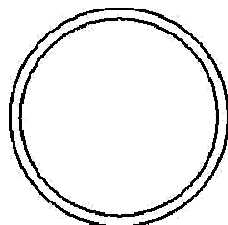
adattabile per

suitable for

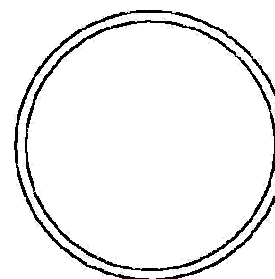
SCANIA 1422564

**1 209 387**O-RING (VERDE - GREEN)-
Q.TY 1

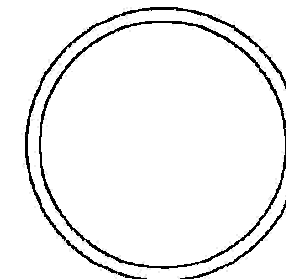
REDAT CODE 1 209 184

O-RING (TEFLON BIANCO - WHITE)-
Q.TY 1

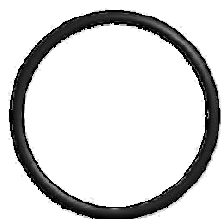
REDAT CODE 1 209 186

O-RING (TEFLON BIANCO - WHITE)
Q.TY 1

REDAT CODE 1 209 188

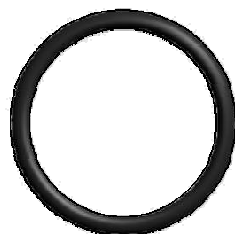
O-RING (TEFLON BIANCO - WHITE)
Q.TY 1

REDAT CODE 1 209 187



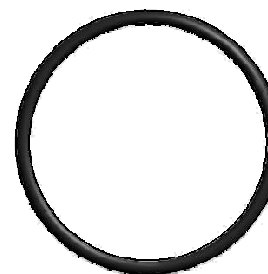
O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 209 181



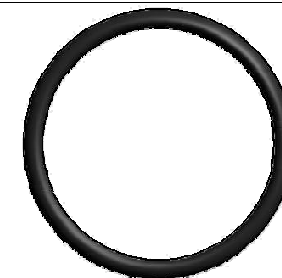
O-RING (NERO - BLACK)-Q.TY 1

REDAT CODE 1 209 180



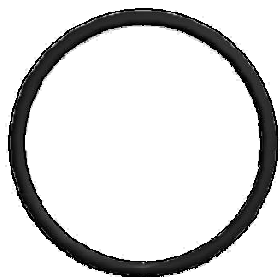
O-RING (NERO - BLACK)-Q.TY 1

REDAT CODE 1 209 182



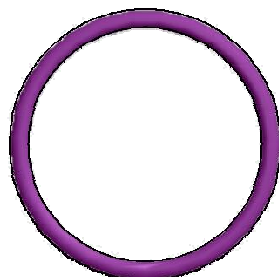
O-RING (NERO - BLACK)-Q.TY 1

REDAT CODE 1 209 183



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 206 293



O-RING (VIOLA - PURPLE)-Q.TY 1

REDAT CODE 1 208 790

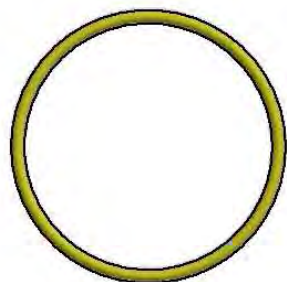
SERIE GUARNIZIONI - GASKET KIT

adattabile per
suitable for

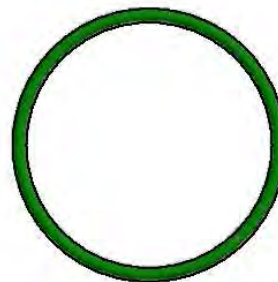
SCANIA 1441237



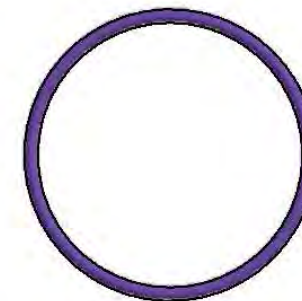
1 212 794


O-RING VITON (GIALLO - YELLOW)
Q.TY 1

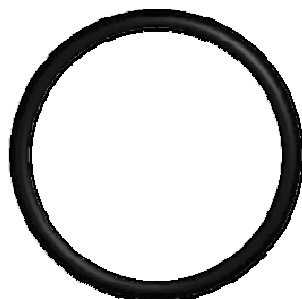
REDAT CODE 1 212 795 suitable for 3330538


O-RING VITON (VERDE - GREEN)
Q.TY 1

REDAT CODE 1 212 796 suitable for 3347937


O-RING VITON (BLU SCURO - DARK BLUE)
Q.TY 1

REDAT CODE 1 212 797 suitable for 3330537


O-RING VITON - (NERO - BLACK)
Q.TY 1

REDAT CODE 1 212 798 suitable for 3347939

CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO SCANIA - IVECO **COMPLETE TOOL SET FOR SCANIA - IVECO ASSEMBLING / DISASSEMBLING**



4 010 919

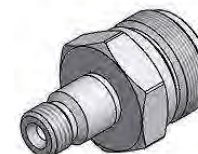


**ATTREZZO
MONTAGGIO/
SMONTAGGIO
DADO
POLVERIZZATORE**

**NOZZLE NUT
ASSEMBLING/
DISASSEMBLING
TOOL**



4 021 297

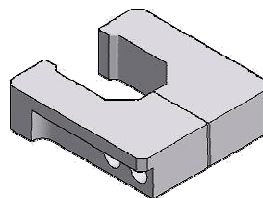


**ATTREZZO PROVA
POLVERIZZATORE**

**NOZZLE TESTING
TOOL**



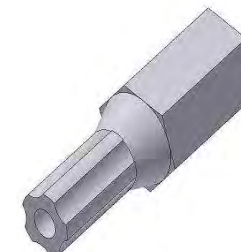
4 021 249



**BLOCCHETTO
FISSAGGIO
INIETTORE**

BLOCK TOOL JIG

4 021 300

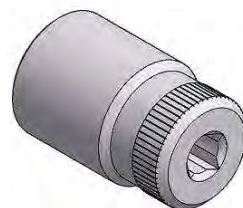


**INSERTO 1/4" -
TORX TX10**

**TORX TX10 -
1/4" INSERT**

Q.TY 3

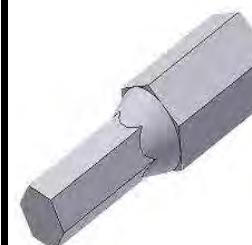
4 021 167



**ATTREZZO
MONTAGGIO/
SMONTAGGIO
DADO SOLENOIDE**

**SOLENOID NUT
ASSEMBLING /
DISASSEMBLING
TOOL**

4 010 851

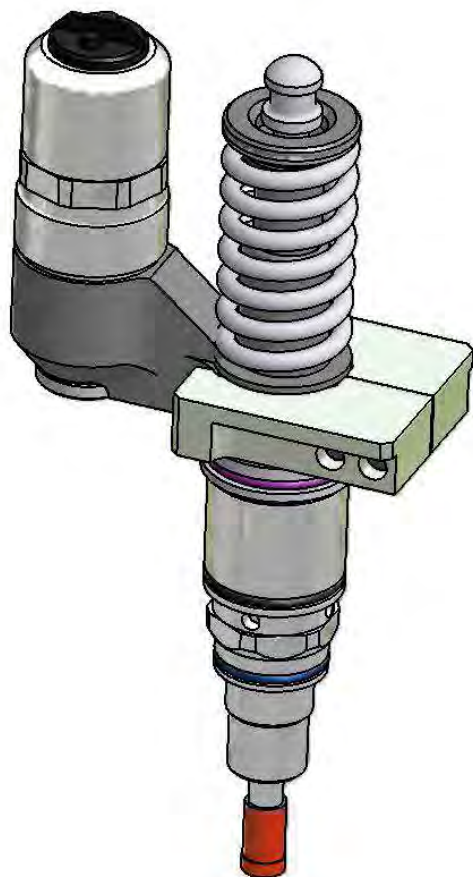


**INSERTO 1/4" -
ESAG CH=10**

**HEX. KEY=10 -
1/4" INSERT**

4 021 298

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA

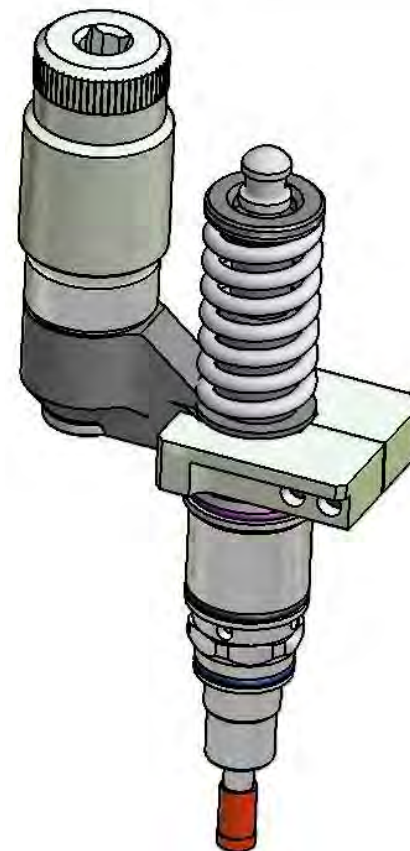


4 021 300

Consente il bloccaggio dell'iniettore per le fasi di montaggio/smontaggio componenti

Allows to hold the injector for the components assembling / disassembling operations

USE OF THE TOOLS CONTAINED IN THE BOX



4 010 851

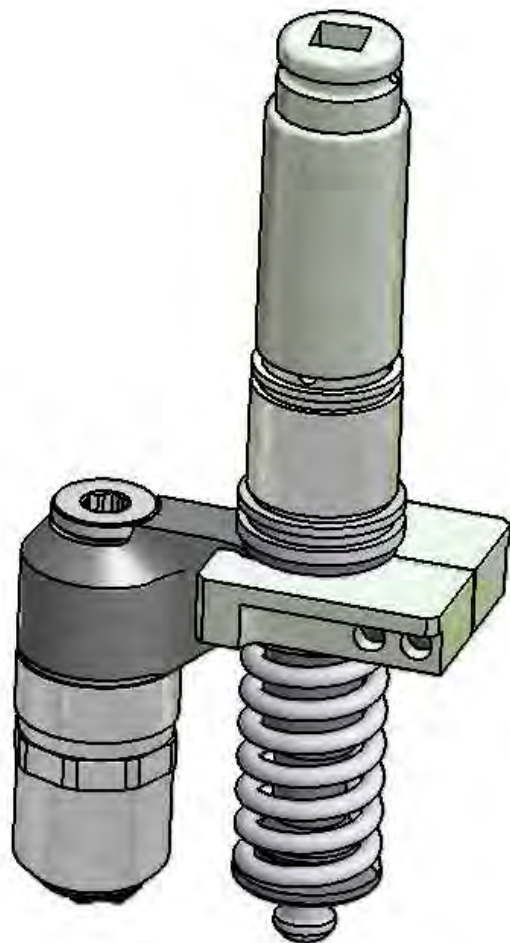
Consente il montaggio/smontaggio del dado solenoide

Allows to assemble and disassemble the solenoid nut

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA



4 021 297



Consente il montaggio/smontaggio del dado polverizzatore
Allows to assembling and disassembling the nozzle nut

USE OF THE TOOLS CONTAINED IN THE BOX



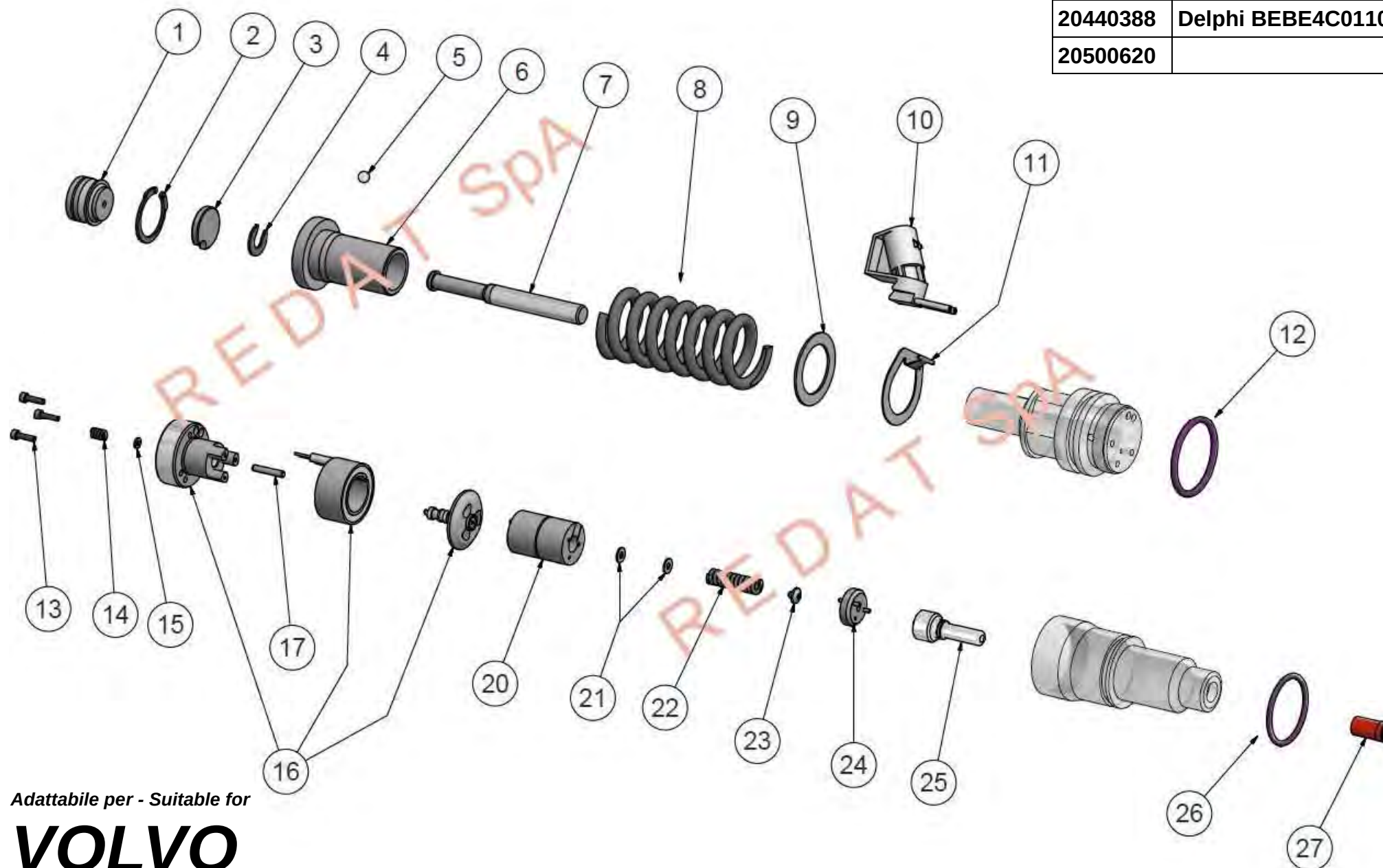
4 021 249



Consente di eseguire la prova di polverizzazione
dell' iniettore
Allows to perform the injector spray test

Adattabile a iniettori - Suitable for injectors

20430583	Delphi BEBE4C00001
20440388	Delphi BEBE4C01101
20500620	



Adattabile per - Suitable for

VOLVO

VOLVO 20430583 - 20440388 - 20500620

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 210 523		1	PERNO	SUPPORT		1 210 591	7206-0188N	1	APPOGGIO MOLLA Sp. 0,706	LIFT SPACER h. 0,706
2	1 210 600		1	ANELLO DI SICUREZZA	RETAINING RING		1 210 592	7206-0188P	1	APPOGGIO MOLLA Sp. 0,723	LIFT SPACER h. 0,723
3	1 210 531		1	DISTANZIALE	SPACER		1 210 593	7206-0188Q	1	APPOGGIO MOLLA Sp. 0,740	LIFT SPACER h. 0,740
4	1 210 601		1	ANELLO	RING		1 210 594	7206-0188R	1	APPOGGIO MOLLA Sp. 0,757	LIFT SPACER h. 0,757
5	1 210 536		1	SFERA	BALL		1 210 595	7206-0188S	1	APPOGGIO MOLLA Sp. 0,774	LIFT SPACER h. 0,774
6	1 210 521		1	SUPPORTO POMPANTE	PLUNGER SUPPORT		1 210 596	7206-0188T	1	APPOGGIO MOLLA Sp. 0,791	LIFT SPACER h. 0,791
7	1 210 522		1	POMPANTE	PUNGER		1 210 597	7206-0188U	1	APPOGGIO MOLLA Sp. 0,808	LIFT SPACER h. 0,808
	1 213 585		1	POMPANTE + 0,003	PLUNGER + 0,003		1 210 598	7206-0188V	1	APPOGGIO MOLLA Sp. 0,825	LIFT SPACER h. 0,825
	1 213 586		1	POMPANTE + 0,006	PLUNGER + 0,006		1 210 599	7206-0188W	1	APPOGGIO MOLLA Sp. 0,842	LIFT SPACER h. 0,842
8	1 210 520		1	MOLLA	SPRING		1 212 837	7206-0188X	1	APPOGGIO MOLLA Sp. 0,859	LIFT SPACER h. 0,859
9	1 210 528		1	RONDELLA	WASHER		1 212 838	7206-0188Y	1	APPOGGIO MOLLA Sp. 0,876	LIFT SPACER h. 0,876
10	1 210 530		1	CONNETTORE SOLENOIDE	SOLENOID CONNECTOR		1 212 839	7206-0188Z	1	APPOGGIO MOLLA Sp. 0,893	LIFT SPACER h. 0,893
11	1 210 529		1	DISTANZIALE CONNETTORE	SPACER CONNECTOR		1 212 840	7206-0188AA	1	APPOGGIO MOLLA Sp. 0,910	LIFT SPACER h. 0,910
12	1 208 789		1	O-RING	O-RING K		1 212 841	7206-0188AB	1	APPOGGIO MOLLA Sp. 0,927	LIFT SPACER h. 0,927
13	1 210 537		3	VITE M2,5X10	SCREW M2,5X10		1 212 842	7206-0188AC	1	APPOGGIO MOLLA Sp. 0,944	LIFT SPACER h. 0,944
14	1 210 535		1	MOLLA	SPRING		1 212 843	7206-0188AD	1	APPOGGIO MOLLA Sp. 0,961	LIFT SPACER h. 0,961
15	1 210 579	7206-0188A	1	APPOGGIO MOLLA Sp. 0,502	LIFT SPACER h. 0,502		1 212 844	7206-0188AE	1	APPOGGIO MOLLA Sp. 0,978	LIFT SPACER h. 0,978
	1 210 580	7206-0188B	1	APPOGGIO MOLLA Sp. 0,519	LIFT SPACER h. 0,519		1 212 845	7206-0188AF	1	APPOGGIO MOLLA Sp. 0,995	LIFT SPACER h. 0,995
	1 210 581	7206-0188C	1	APPOGGIO MOLLA Sp. 0,536	LIFT SPACER h. 0,536	15	1 210 643		300	KIT APPOGGIO MOLLA	SPRING SUPPORT KIT
	1 210 582	7206-0188D	1	APPOGGIO MOLLA Sp. 0,553	LIFT SPACER h. 0,553	16	1 211 595	7206-0379	1	ATTUATORE	ACTUATOR
	1 210 583	7206-0188E	1	APPOGGIO MOLLA Sp. 0,570	LIFT SPACER h. 0,570		1 211 596		1	ATTUATORE per 20430583	ACTUATOR for 20430583
	1 210 584	7206-0188F	1	APPOGGIO MOLLA Sp. 0,587	LIFT SPACER h. 0,587	17	1 210 607		1	SPINA	PIN
	1 210 585	7206-0188G	1	APPOGGIO MOLLA Sp. 0,604	LIFT SPACER h. 0,604	20	1 210 527		1	BOCCOLA	BUSH
	1 210 586	7206-0188H	1	APPOGGIO MOLLA Sp. 0,621	LIFT SPACER h. 0,621						
	1 210 587	7206-0188J	1	APPOGGIO MOLLA Sp. 0,638	LIFT SPACER h. 0,638						
	1 210 588	7206-0188K	1	APPOGGIO MOLLA Sp. 0,655	LIFT SPACER h. 0,655						
	1 210 589	7206-0188L	1	APPOGGIO MOLLA Sp. 0,672	LIFT SPACER h. 0,672						
	1 210 590	7206-0188M	1	APPOGGIO MOLLA Sp. 0,689	LIFT SPACER h. 0,689						

VOLVO 20430583 - 20440388 - 20500620

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
21	1 210 538		1	APPOGGIO MOLLA Sp. 0,20	LIFT SPACER h. 0,20		1 210 562	7169-706KR	1	APPOGGIO MOLLA Sp. 0,68	LIFT SPACER h. 0,68
SPESSORI DISPONIBILI SU RICHIESTA. Q.TA' MINIMA DA CONCORDARE - THICKNESS AVAILABLE ON REQUEST MINIMUM TO BE ARRANGED	1 210 539		1	APPOGGIO MOLLA Sp. 0,22	LIFT SPACER h. 0,22		1 210 563	7169-706KS	1	APPOGGIO MOLLA Sp. 0,70	LIFT SPACER h. 0,70
	1 210 540		1	APPOGGIO MOLLA Sp. 0,24	LIFT SPACER h. 0,24		1 210 564		1	APPOGGIO MOLLA Sp. 0,72	LIFT SPACER h. 0,72
	1 210 541		1	APPOGGIO MOLLA Sp. 0,26	LIFT SPACER h. 0,26		1 210 565		1	APPOGGIO MOLLA Sp. 0,74	LIFT SPACER h. 0,74
	1 210 542		1	APPOGGIO MOLLA Sp. 0,28	LIFT SPACER h. 0,28		1 210 566		1	APPOGGIO MOLLA Sp. 0,76	LIFT SPACER h. 0,76
	1 210 543	7169-706KA	1	APPOGGIO MOLLA Sp. 0,30	LIFT SPACER h. 0,30		1 210 567		1	APPOGGIO MOLLA Sp. 0,78	LIFT SPACER h. 0,78
	1 210 544		1	APPOGGIO MOLLA Sp. 0,32	LIFT SPACER h. 0,32		1 210 568		1	APPOGGIO MOLLA Sp. 0,80	LIFT SPACER h. 0,80
	1 210 545		1	APPOGGIO MOLLA Sp. 0,34	LIFT SPACER h. 0,34		1 210 569		1	APPOGGIO MOLLA Sp. 0,82	LIFT SPACER h. 0,82
	1 210 546		1	APPOGGIO MOLLA Sp. 0,36	LIFT SPACER h. 0,36		1 210 570		1	APPOGGIO MOLLA Sp. 0,84	LIFT SPACER h. 0,84
	1 210 547		1	APPOGGIO MOLLA Sp. 0,38	LIFT SPACER h. 0,38		1 210 571		1	APPOGGIO MOLLA Sp. 0,86	LIFT SPACER h. 0,86
	1 210 548		1	APPOGGIO MOLLA Sp. 0,40	LIFT SPACER h. 0,40		1 210 572		1	APPOGGIO MOLLA Sp. 0,88	LIFT SPACER h. 0,88
	1 210 549	7169-706KB	1	APPOGGIO MOLLA Sp. 0,42	LIFT SPACER h. 0,42		1 210 573		1	APPOGGIO MOLLA Sp. 0,90	LIFT SPACER h. 0,90
	1 210 550	7169-706KC	1	APPOGGIO MOLLA Sp. 0,44	LIFT SPACER h. 0,44		1 210 574		1	APPOGGIO MOLLA Sp. 0,92	LIFT SPACER h. 0,92
	1 210 551	7169-706KD	1	APPOGGIO MOLLA Sp. 0,46	LIFT SPACER h. 0,46		1 210 575		1	APPOGGIO MOLLA Sp. 0,94	LIFT SPACER h. 0,94
	1 210 552	7169-706KE	1	APPOGGIO MOLLA Sp. 0,48	LIFT SPACER h. 0,48		1 210 576		1	APPOGGIO MOLLA Sp. 0,96	LIFT SPACER h. 0,96
	1 210 553	7169-706KF	1	APPOGGIO MOLLA Sp. 0,50	LIFT SPACER h. 0,50		1 210 577		1	APPOGGIO MOLLA Sp. 0,98	LIFT SPACER h. 0,98
	1 210 554	7169-706KG	1	APPOGGIO MOLLA Sp. 0,52	LIFT SPACER h. 0,52		1 210 578	7169-706KT	1	APPOGGIO MOLLA Sp. 1,00	LIFT SPACER h. 1,00
	1 210 555	7169-706KH	1	APPOGGIO MOLLA Sp. 0,54	LIFT SPACER h. 0,54	21	1 210 644		290	KIT APPOGGIO MOLLA	SPRING SUPPORT KIT
	1 210 556	7169-706KJ	1	APPOGGIO MOLLA Sp. 0,56	LIFT SPACER h. 0,56	22	1 210 534		1	MOLLA	SPRING
	1 210 557	7169-706KK	1	APPOGGIO MOLLA Sp. 0,58	LIFT SPACER h. 0,58	23	1 210 533		1	PERNO POLVERIZZATORE	NOZZLE PIN K
	1 210 558	7169-706KL	1	APPOGGIO MOLLA Sp. 0,60	LIFT SPACER h. 0,60	24	1 210 532		1	DISTANZIALE	SPACER K
	1 210 559	7169-706KM	1	APPOGGIO MOLLA Sp. 0,62	LIFT SPACER h. 0,62	25	VLLA152FL221	L025PBC	1	POLVERIZZATORE per 20430583	NOZZLE for 20430583
	1 210 560	7169-706KN	1	APPOGGIO MOLLA Sp. 0,64	LIFT SPACER h. 0,64		VLLA152FL222	L028PBC	1	POLVERIZZATORE per 20440388	NOZZLE for 20440388
	1 210 561	7169-706KP	1	APPOGGIO MOLLA Sp. 0,66	LIFT SPACER h. 0,66		VLLA154FL223	L026PBC	1	POLVERIZZATORE per 20500620	NOZZLE for 20500620

[illegible]

SERIE GUARNIZIONI ESTERNA - EXTERNAL GASKET KIT

adattabile per

suitable for

VOLVO - BOSCH F 00V X99 992



1 210 602



O-RING (VIOLA - PURPLE) Q.TY 1

REDAT CODE 1 208 789



O-RING (VIOLA - PURPLE) Q.TY 1

REDAT CODE 1 208 790

KIT DISTANZIALE COMPLETO ADAPTER PLATE KIT


1 211 073
adattabile per
suitable for
DELPHI 7135-487


**PERNO POLVERIZZATORE -
NOZZLE PIN Q.TY 1**

REDAT CODE 1 210 533


DISTANZIALE - SPACER Q.TY 1

REDAT CODE 1 210 532

ATTUATORE ACTUATOR

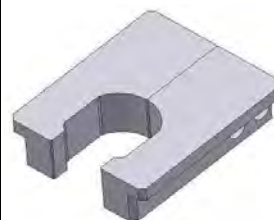

1 211 595
adattabile per
suitable for
DELPHI 7206-0379


CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO VOLVO
COMPLETE TOOL SET FOR VOLVO ASSEMBLING / DISASSEMBLING

per iniettori - for injectors
20430583 - 20440388 - 20500620



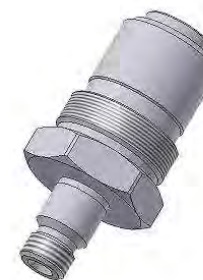
4 010 927



**BLOCCHETTO
FISSAGGIO
INIETTORE**

**INJECTOR FIXING
JIG**

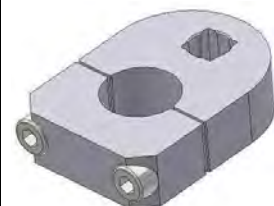
4 021 416



**ATTREZZO PROVA
POLVERIZZATORE**

**NOZZLE TESTING
TOOL**

4 021 258

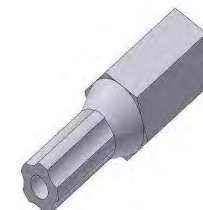


**ATTREZZO
MONTAGGIO/
SMONTAGGIO
DADO
POLVERIZZATORE**

**NOZZLE NUT
ASSEMBLING/
DISASSEMBLING
TOOL**

4 021 419

Q.TY 3

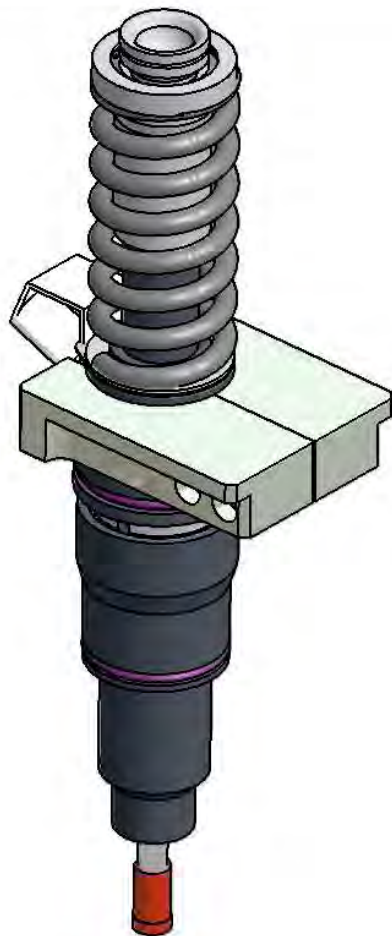


**INSERTO 1/4" -
TORX TX8**

**TORX TX8 -
1/4" INSERT**

4 021 407

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA

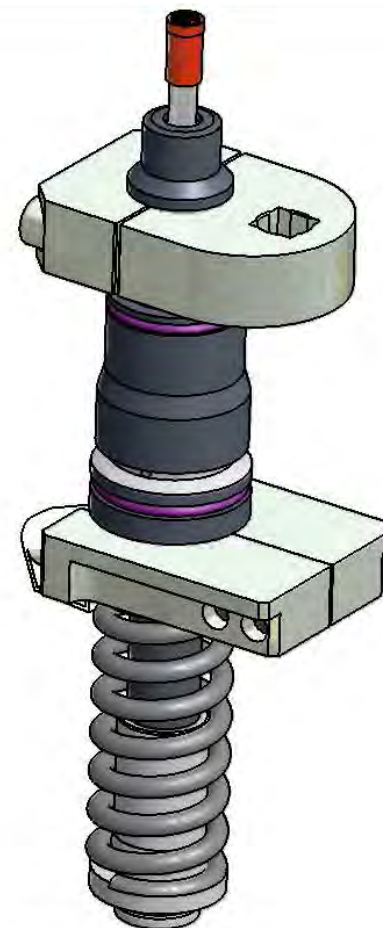


4 021 416

Consente il fissaggio dell'iniettore per le fasi di montaggio/smontaggio componenti.

Allows to hold the injector body for the assembling and disassembling of the parts .

USE OF THE TOOLS CONTAINED IN THE BOX



4 021 419

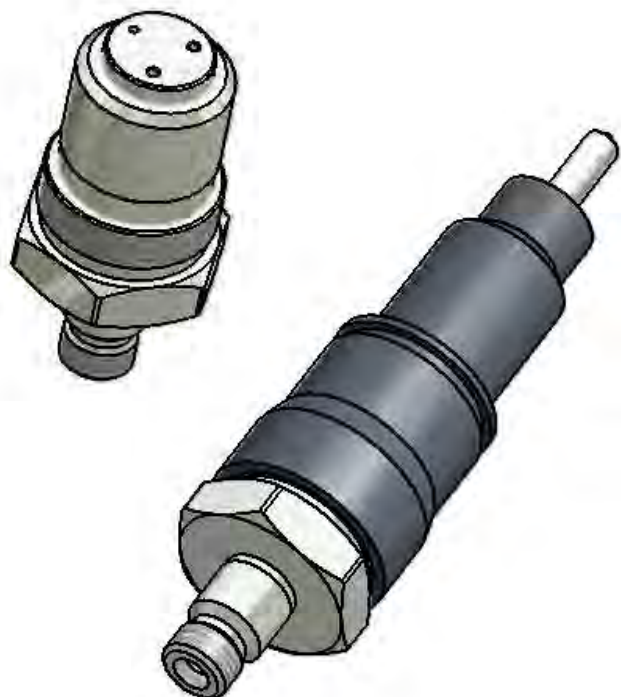
Consente il montaggio/smontaggio del dado polverizzatore

Allows to assembling and disassembling the nozzle nut

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA



USE OF THE TOOLS CONTAINED IN THE BOX



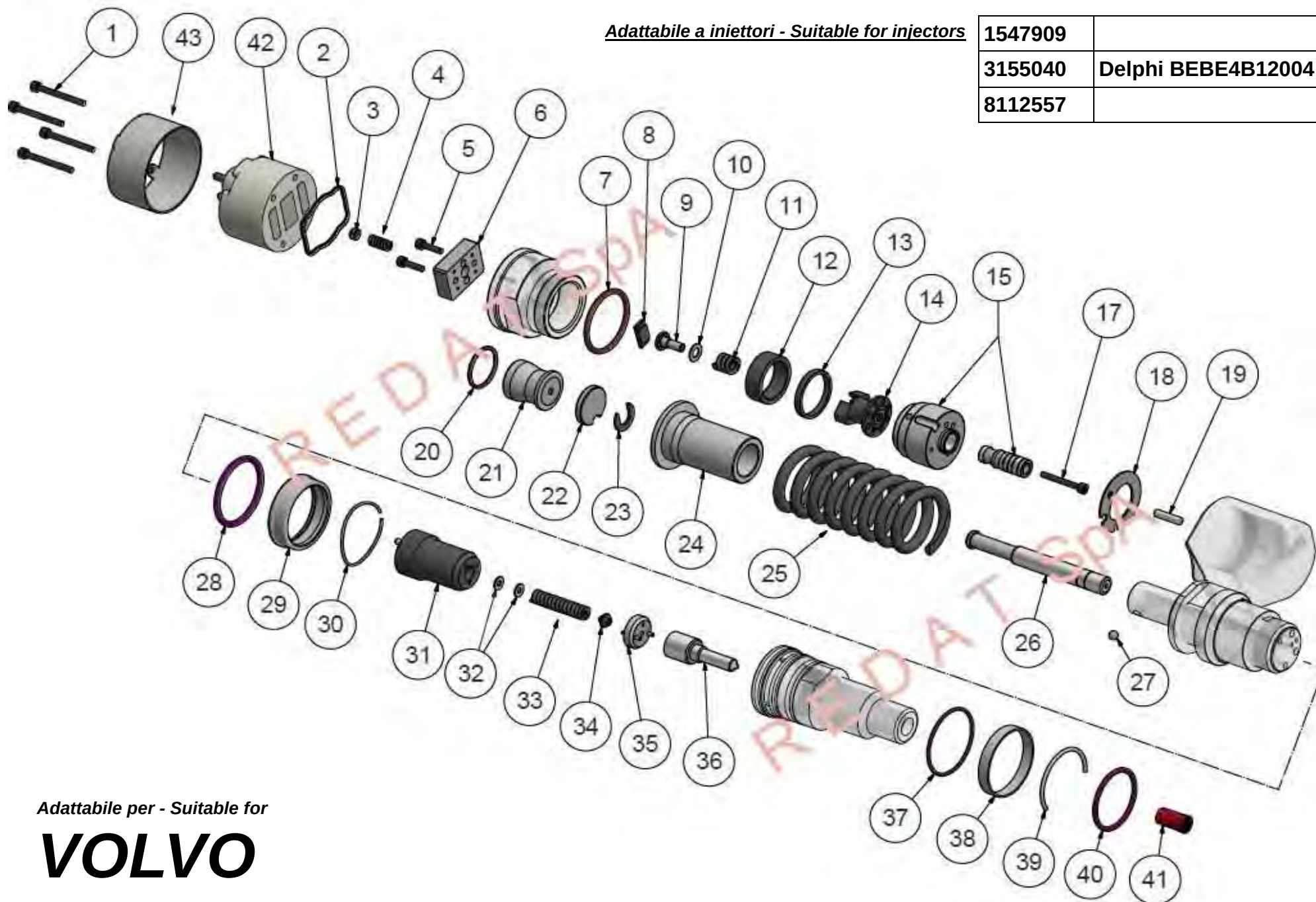
4 021 258

Consente di eseguire la prova di polverizzazione
dell' iniettore

Allows to perform the injector spray test

Adattabile a iniettori - Suitable for injectors

1547909	
3155040	Delphi BEBE4B12004
8112557	



Adattabile per - Suitable for

VOLVO

K = ITEM INCLUDED IN KIT

VOLVO 1547909 - 3155040 - 8112557

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 209 238		4	VITE M3x30	SCREW M3x30 K		1 209 463		1	RONDELLA ACCIAIO Sp. 0,4	STEEL WASHER h. 0,4
2	1 209 233		1	O-RING	O-RING K		1 209 219		1	RONDELLA ACCIAIO Sp. 0,5	STEEL WASHER h. 0,5
3	1 209 469		1	SPESSORE Sp 2,3	SHIM h. 2,3		1 209 464		1	RONDELLA ACCIAIO Sp. 0,6	STEEL WASHER h. 0,6
	1 209 470		1	SPESSORE Sp 2,4	SHIM h. 2,4		1 209 465		1	RONDELLA ACCIAIO Sp. 0,7	STEEL WASHER h. 0,7
	1 209 471		1	SPESSORE Sp 2,5	SHIM h. 2,5		1 209 466		1	RONDELLA ACCIAIO Sp. 0,8	STEEL WASHER h. 0,8
	1 209 236		1	SPESSORE Sp 2,6	SHIM h. 2,6		1 209 467		1	RONDELLA ACCIAIO Sp. 0,9	STEEL WASHER h. 0,9
	1 209 472		1	SPESSORE Sp 2,7	SHIM h. 2,7		1 209 468		1	RONDELLA ACCIAIO Sp. 1	STEEL WASHER h. 1
	1 209 473		1	SPESSORE Sp 2,8	SHIM h. 2,8		1 210 647		90	KIT RONDELLE DI COMPENSAZIONE	SHIMS KIT
	1 209 474		1	SPESSORE Sp 2,9	SHIM h. 2,9						
	1 209 475		1	SPESSORE Sp 3	SHIM h. 3	11	1 209 222		1	MOLLA	SPRING
	1 210 645		80	KIT SPESSORI DI COMPENSAZIONE	SHIMS KIT	12	1 209 216		1	DISTANZIALE	SPACER
4	1 209 237		1	MOLLA	SPRING	13	1 209 215		1	DISTANZIALE	SPACER
5	1 203 508		2	VITE M3x12	SCREW M3x12 K	14	1 209 225		1	SUPPORTO	SUPPORT
6	1 213 118		1	PIASTRA SOLENOIDE Sp.8,12	SOLENOID PLATE Th. 8,12		1 213 459		1	SUPPORTO SPECIALE	SPECIAL SUPPORT
	1 213 119		1	PIASTRA SOLENOIDE Sp.8,14	SOLENOID PLATE Th. 8,14	15	1 210 692		1	VALVOLA	VALVE
	1 213 120		1	PIASTRA SOLENOIDE Sp.8,16	SOLENOID PLATE Th. 8,16	17	1 209 221		1	VITE M3x25	SCREW M3x25 K
	1 213 121		1	PIASTRA SOLENOIDE Sp.8,18	SOLENOID PLATE Th. 8,18	18	1 209 218		1	DISCO	PLATE
	1 209 240		1	PIASTRA SOLENOIDE Sp.8,20	SOLENOID PLATE Th. 8,20	19	1 211 015		1	SPINA per 1547909 - 3155040	PIN for 1547909 - 3155040
	1 213 122		1	PIASTRA SOLENOIDE Sp.8,22	SOLENOID PLATE Th. 8,22		1 209 217		1	SPINA per 8112557	PIN for 8112557
	1 213 123		1	PIASTRA SOLENOIDE Sp.8,24	SOLENOID PLATE Th. 8,24	20	1 211 028		1	O-RING per 1547909 - 8112557	O-RING for 1547909 - 8112557 K
	1 213 124		1	PIASTRA SOLENOIDE Sp.8,26	SOLENOID PLATE Th. 8,26		1 210 600		1	ANELLO DI SICUREZZA per 3155040	SAFETYRING for 3155040
6	1 213 125		40	KIT PIASTRE SOLENOIDE	SOLENOID PLATES KIT						
7	1 210 668		1	O-RING	O-RING K	21	1 211 010		1	PERNO per 1547909 - 8112557	SUPPORT for 1547909 - 8112557
8	1 209 235		1	DISTANZIALE	SPACER		1 210 523		1	PERNO per 3155040	SUPPORT for 3155040
9	1 209 220		1	PERNO	SUPPORT	22	1 211 029		1	DISTANZIALE per 1547909	SPACER for 1547909
10	1 209 461		1	RONDELLA ACCIAIO Sp. 0,2	STEEL WASHER h. 0,2		1 211 011		1	DISTANZIALE per 3155040 - 8112557	SPACER for 3155040 - 8112557
	1 209 462		1	RONDELLA ACCIAIO Sp. 0,3	STEEL WASHER h. 0,3	23	1 211 012		1	ANELLO DI SICUREZZA	SAFETY RING

VOLVO 1547909 - 3155040 - 8112557

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
24	1 211 030		1	SUPPORTO POMPANTE per 1547909	PLUNGER SUPPORT for 1547909		1 210 550	7169-706KC	1	APPOGGIO MOLLA Sp. 0,44	LIFT SPACER h. 0,44
	1 211 023		1	SUPPORTO POMPANTE per 3155040	PLUNGER SUPPORT for 3155040		1 210 551	7169-706KD	1	APPOGGIO MOLLA Sp. 0,46	LIFT SPACER h. 0,46
	1 211 013		1	SUPPORTO POMPANTE per 8112557	PLUNGER SUPPORT for 8112557		1 210 552	7169-706KE	1	APPOGGIO MOLLA Sp. 0,48	LIFT SPACER h. 0,48
25	1 211 017		1	MOLLA per 1547909 - 8112557	SPRING for 1547909 - 8112557		1 210 553	7169-706KF	1	APPOGGIO MOLLA Sp. 0,50	LIFT SPACER h. 0,50
25	1 211 022		1	MOLLA per 3155040	SPRING for 3155040		1 210 554	7169-706KG	1	APPOGGIO MOLLA Sp. 0,52	LIFT SPACER h. 0,52
26	1 211 014		1	POMPANTE per 1547909 - 8112557	PLUNGER for 1547909 - 8112557		1 210 555	7169-706KH	1	APPOGGIO MOLLA Sp. 0,54	LIFT SPACER h. 0,54
	1 211 018		1	POMPANTE per 3155040	PLUNGER for 3155040		1 210 556	7169-706KJ	1	APPOGGIO MOLLA Sp. 0,56	LIFT SPACER h. 0,56
27	1 204 711		1	SFERA	BALL		1 210 557	7169-706KK	1	APPOGGIO MOLLA Sp. 0,58	LIFT SPACER h. 0,58
28	1 208 789		1	O-RING	O-RING K		1 210 558	7169-706KL	1	APPOGGIO MOLLA Sp. 0,60	LIFT SPACER h. 0,60
29	1 211 024		1	DISTANZIALE per 1547909 - 8112557	SPACER for 1547909 - 8112557		1 210 559	7169-706KM	1	APPOGGIO MOLLA Sp. 0,62	LIFT SPACER h. 0,62
30	1 211 027		1	ANELLO DI SICUREZZA per 1547909 - 8112557	SAFETY RING for 1547909 - 8112557		1 210 560	7169-706KN	1	APPOGGIO MOLLA Sp. 0,64	LIFT SPACER h. 0,64
31	1 211 020		1	DISTANZIALE	SPACER		1 210 561	7169-706KP	1	APPOGGIO MOLLA Sp. 0,66	LIFT SPACER h. 0,66
32	1 210 538		1	APPOGGIO MOLLA Sp. 0,20	LIFT SPACER h. 0,20		1 210 562	7169-706KR	1	APPOGGIO MOLLA Sp. 0,68	LIFT SPACER h. 0,68
	1 210 539		1	APPOGGIO MOLLA Sp. 0,22	LIFT SPACER h. 0,22		1 210 563	7169-706KS	1	APPOGGIO MOLLA Sp. 0,70	LIFT SPACER h. 0,70
	1 210 540		1	APPOGGIO MOLLA Sp. 0,24	LIFT SPACER h. 0,24		1 210 564		1	APPOGGIO MOLLA Sp. 0,72	LIFT SPACER h. 0,72
	1 210 541		1	APPOGGIO MOLLA Sp. 0,26	LIFT SPACER h. 0,26		1 210 565		1	APPOGGIO MOLLA Sp. 0,74	LIFT SPACER h. 0,74
	1 210 542		1	APPOGGIO MOLLA Sp. 0,28	LIFT SPACER h. 0,28		1 210 566		1	APPOGGIO MOLLA Sp. 0,76	LIFT SPACER h. 0,76
	1 210 543	7169-706KA	1	APPOGGIO MOLLA Sp. 0,30	LIFT SPACER h. 0,30		1 210 567		1	APPOGGIO MOLLA Sp. 0,78	LIFT SPACER h. 0,78
	1 210 544		1	APPOGGIO MOLLA Sp. 0,32	LIFT SPACER h. 0,32		1 210 568		1	APPOGGIO MOLLA Sp. 0,80	LIFT SPACER h. 0,80
	1 210 545		1	APPOGGIO MOLLA Sp. 0,34	LIFT SPACER h. 0,34		1 210 569		1	APPOGGIO MOLLA Sp. 0,82	LIFT SPACER h. 0,82
	1 210 546		1	APPOGGIO MOLLA Sp. 0,36	LIFT SPACER h. 0,36		1 210 570		1	APPOGGIO MOLLA Sp. 0,84	LIFT SPACER h. 0,84
	1 210 547		1	APPOGGIO MOLLA Sp. 0,38	LIFT SPACER h. 0,38		1 210 571		1	APPOGGIO MOLLA Sp. 0,86	LIFT SPACER h. 0,86
	1 210 548		1	APPOGGIO MOLLA Sp. 0,40	LIFT SPACER h. 0,40		1 210 572		1	APPOGGIO MOLLA Sp. 0,88	LIFT SPACER h. 0,88
	1 210 549	7169-706KB	1	APPOGGIO MOLLA Sp. 0,42	LIFT SPACER h. 0,42		1 210 573		1	APPOGGIO MOLLA Sp. 0,90	LIFT SPACER h. 0,90
							1 210 574		1	APPOGGIO MOLLA Sp. 0,92	LIFT SPACER h. 0,92
							1 210 575		1	APPOGGIO MOLLA Sp. 0,94	LIFT SPACER h. 0,94
							1 210 576		1	APPOGGIO MOLLA Sp. 0,96	LIFT SPACER h. 0,96

 SPESSORI DISPONIBILI SU RICHIESTA. Q.TA' MINIMA
 DA CONCORDARE -
 THICKNESS AVAILABLE ON REQUEST MINIMUM TO BE ARRANGED

VOLVO 1547909 - 3155040 - 8112557											
RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
	1 210 577		1	APPOGGIO MOLLA Sp. 0,98	LIFT SPACER h. 0,98						
	1 210 578	7169-706KT	1	APPOGGIO MOLLA Sp. 1,00	LIFT SPACER h. 1,00	KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 211 031 per / for 3155040					
32	1 210 644		290	KIT APPOGGIO MOLLA	SPRING SUPPORT KIT	1	1 209 238		4	VITE M3x30	SOLENOID SCREW
33	1 211 016		1	MOLLA	SPRING	2	1 209 233		1	O-RING	O-RING
34	1 211 021		1	PERNO DI PRESSIONE per 1547909 - 8112557	CHECK VALVE for 1547909 - 8112557 K	5	1 203 508		2	VITE M3x12	SCREW
	1 210 533		1	PERNO DI PRESSIONE per 3155040	CHECK VALVE for 3155040	7	1 210 668		1	O-RING	O-RING
35	1 210 532		1	DISTANZIALE	SPACER K	17	1 209 221		1	VITE M3x25	SCREW
36		LP006B	1	POLVERIZZATORE per 1547909 - 8112557	NOZZLE for 1547909 - 8112557	KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 211 032 per / for 1547909-8112557					
		L017PBB	1	POLVERIZZATORE per 3155040	NOZZLE for 3155040	1	1 209 238		4	VITE M3x30	SOLENOID SCREW
37	1 208 791		1	O-RING per 1547909 - 8112557	O-RING for 1547909 - 8112557 K	2	1 209 233		1	O-RING	O-RING
38	1 211 025		1	DISTANZIALE per 1547909 - 8112557	SPACER for 1547909 - 8112557	5	1 203 508		2	VITE M3x12	SCREW
39	1 211 026		1	ANELLO DI SICUREZZA per 1547909 - 8112557	SAFETY RING for 1547909 - 8112557	7	1 210 668		1	O-RING	O-RING
40	1 208 790		1	O-RING	O-RING	17	1 209 221		1	VITE M3x25	SCREW
41	1 207 429		1	TAPPO IN PLASTICA	PLASTIC CAP K	20	1 211 028		1	O-RING	O-RING
42	1 213 114		1	SOLENOIDE	SOLENOID	KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 210 602 per / for 3155040					
43	1 214 623		1	RIPARO per SOLENOIDE	SOLENOID CARTER	28	1 208 789		1	O-RING	O-RING
						40	1 208 790		1	O-RING	O-RING
						KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 211 033 per / for 1547909-8112557					
						28	1 208 789		1	O-RING	O-RING
KIT DISTANZIALE COMPLETO / ADAPTER PLATE KIT 1 211 073 per / for 3155040						37	1 208 791		1	O-RING	O-RING
34	1 210 533		1	PERNO POLVERIZZATORE	NOZZLE PIN	40	1 208 790		1	O-RING	O-RING
35	1 210 532		1	DISTANZIALE	SPACER						

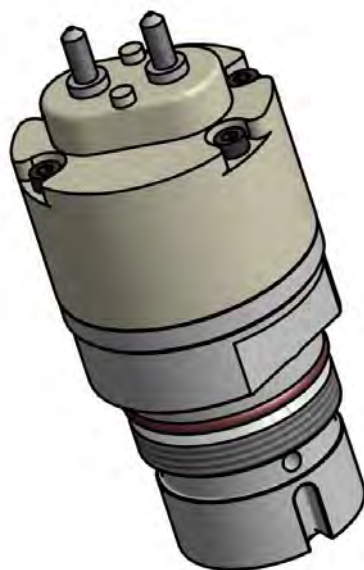
Update 10/02/2012



1 213 577

adattabile per

suitable for **DELPHI 7135-486**



GRUPPO ATTUATORE / ACTUATOR KIT

REDAT CODE 1 213 577



1 213 459

adattabile per
suitable for **VOLVO**



SUPPORTO SPECIALE / SPECIAL SUPPORT

REDAT CODE 1 213 459

KIT DISTANZIALE COMPLETO / ADAPTER PLATE KIT

adattabile per
suitable for **VOLVO**



1 211 073



PERNO POLVERIZZATORE - NOZZLE PIN Q.TY 1

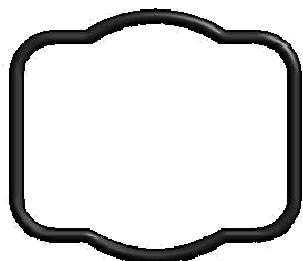
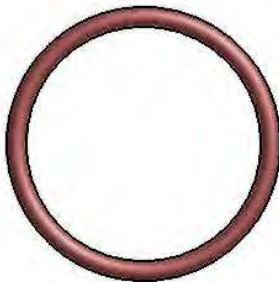
REDAT CODE 1 210 533



DISTANZIALE - SPACER Q.TY 1

REDAT CODE 1 210 532

SERIE GUARNIZIONI INTERNA - INTERNAL O-RING SEAL KIT
adattabile per
suitable for **VOLVO**

1 211 031

**GUARNIZIONE - GASKET (NERO - BLACK) -
Q.TY 1**
REDAT CODE 1 209 233

O-RING (MARRONE - BROWN) - Q.TY 1
REDAT CODE 1 210 668

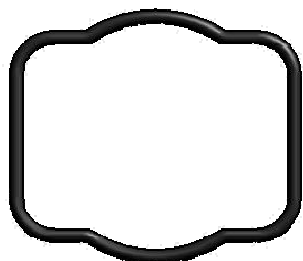
**VITE TCEI M3 x 25 - SCREW TCEI M3 x 25
Q.TY 1**
REDAT CODE 1 209 221

**VITE TCEI M3 x 12 - SCREW TCEI M3 x 12
Q.TY 2**
REDAT CODE 1 203 508

**VITE TCEI M3 x 30 - SCREW TCEI M3 x 30
Q.TY 4**
REDAT CODE 1 209 238

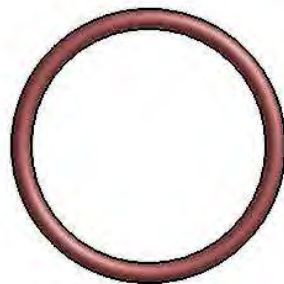
SERIE GUARNIZIONI INTERNA - INTERNAL O-RING SEAL KIT

adattabile per
suitable for **VOLVO**

1 211 032


**GUARNIZIONE - GASKET (NERO - BLACK) -
Q.TY 1**

REDAT CODE 1 209 233



O-RING (MARRONE - BROWN) - Q.TY 1

REDAT CODE 1 210 668



**VITE TCEI M3 x 25 - SCREW TCEI M3 x 25
Q.TY 1**

REDAT CODE 1 209 221



**VITE TCEI M3 x 12 - SCREW TCEI M3 x 12
Q.TY 2**

REDAT CODE 1 203 508



**VITE TCEI M3 x 30 - SCREW TCEI M3 x 30
Q.TY 4**

REDAT CODE 1 209 238



O-RING - Q.TY 1

REDAT CODE 1 211 028

SERIE GUARNIZIONI ESTERNA - EXTERNAL GASKET KIT

adattabile per
suitable for **VOLVO**

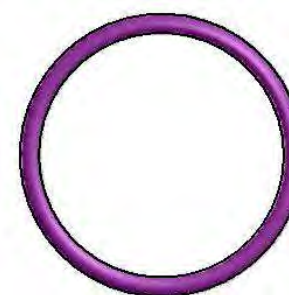


1 210 602



O-RING (VIOLA - PURPLE) Q.TY 1

REDAT CODE 1 208 789



O-RING (VIOLA - PURPLE) Q.TY 1

REDAT CODE 1 208 790

SERIE GUARNIZIONI ESTERNE - EXTERNAL O-RING SEAL KIT

*adattabile per
suitable for*

VOLVO

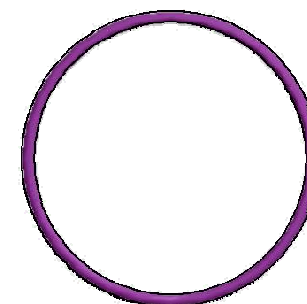


1 211 033



O-RING (VIOLA - PURPLE) - Q.TY 1

REDAT CODE 1 208 789



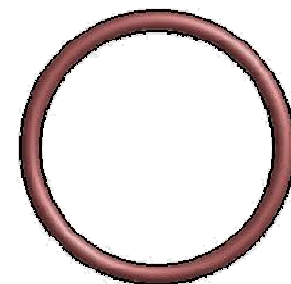
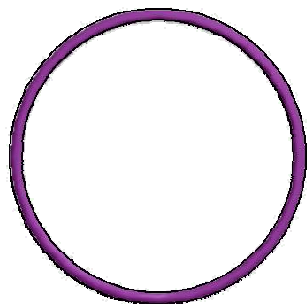
O-RING (VIOLA - PURPLE) - Q.TY 1

REDAT CODE 1 208 791



O-RING (VIOLA - PURPLE) Q.TY 1

REDAT CODE 1 208 790

SERIE GUARNIZIONI - SEAL KITadattabile per **DELPHI 7135-488****1 211 074****O-RING - Q.TY 1****REDAT CODE 1 211 028****O-RING (VIOLA - PURPLE) - Q.TY 1****REDAT CODE 1 208 789****O-RING (VIOLA - PURPLE)-Q.TY 1****REDAT CODE 1 208 790****O-RING (MARRONE - BROWN) - Q.TY 1****REDAT CODE 1 210 668****O-RING (VIOLA - PURPLE) - Q.TY 1****REDAT CODE 1 208 791****DISCO - PLATE - Q.TY 1****REDAT CODE 1 209 218****ANELLO DI SICUREZZA-
SAFETY RING - Q.TY 1****REDAT CODE 1 210 600****ANELLO DI SICUREZZA-
SAFETY RING - Q.TY 1****REDAT CODE 1 211 012****SFERA - BALL - Q.TY 1****REDAT CODE 1 204 711****SPINA - PIN - Q.TY 1****REDAT CODE 1 211 015**

CASSETTA ATTREZZI MONTAGGIO / SMONTAGGIO VOLVO COMPLETE TOOL SET FOR VOLVO ASSEMBLING / DISASSEMBLING

per iniettori - for injectors
1547909 - 3155040 - 8112557



4 010 934



BLOCCHETTO
FISSAGGIO
INIETTORE
BLOCK TOOL JIG

4 021 510



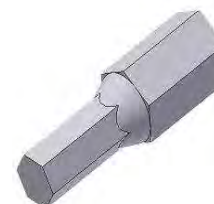
ATTREZZO PROVA
POLVERIZZATORE
NOZZLE TESTING
TOOL

4 021 251



ATTREZZO
MONTAGGIO/
SMONTAGGIO
DADO
POLVERIZZATORE
NOZZLE NUT
ASSEMBLING/
DISASSEMBLING
TOOL

4 021 514



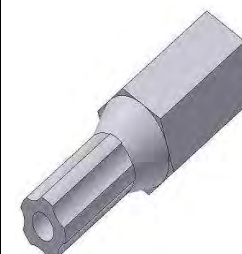
Q.TY 3

Inserto 1/4" esag.
CH=3
Exa. CH=3 - 1/4"
insert

4 021 077

Inserto
1/4"esag.CH=2,5
Exa. CH=2,5-1/4"
insert

4 021 078



Q.TY 3

Inserto 1/4" Torx
TX10
Torx TX10 - 1/4"
insert

4 021 167

MODO DI UTILIZZO DEGLI ATTREZZI PRESENTI NELLA CASSETTA USE OF THE TOOLS CONTAINED IN THE BOX



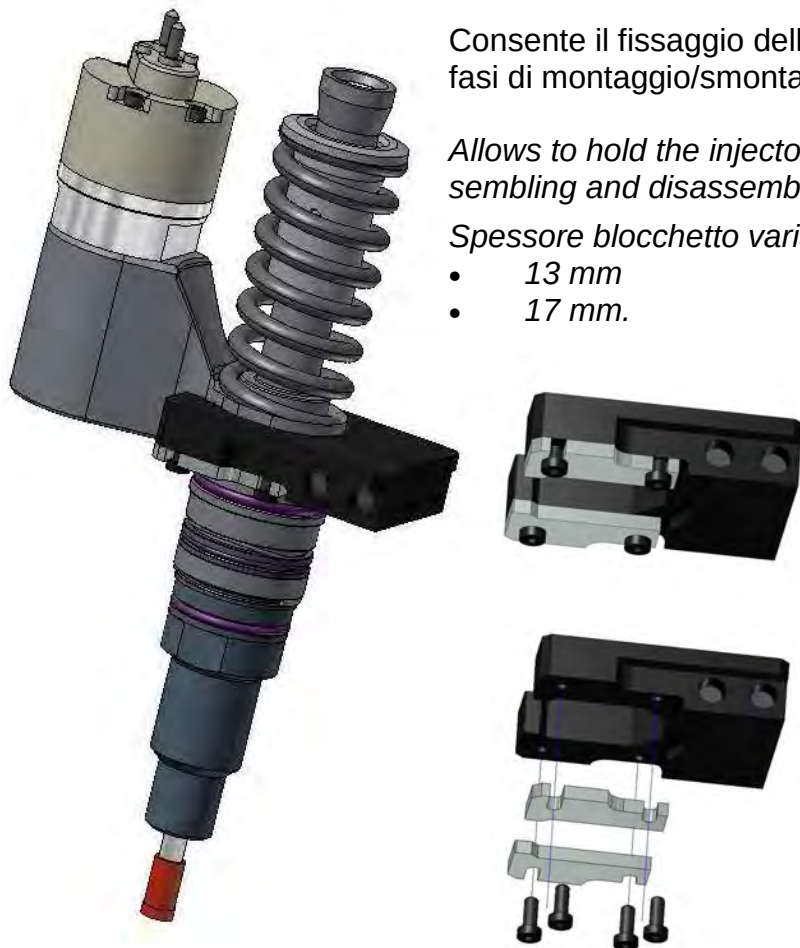
4 021 510

Consente il fissaggio dell'iniettore per le fasi di montaggio/smontaggio componenti.

Allows to hold the injector body for the assembling and disassembling of the parts

Spessore blocchetto variabile:

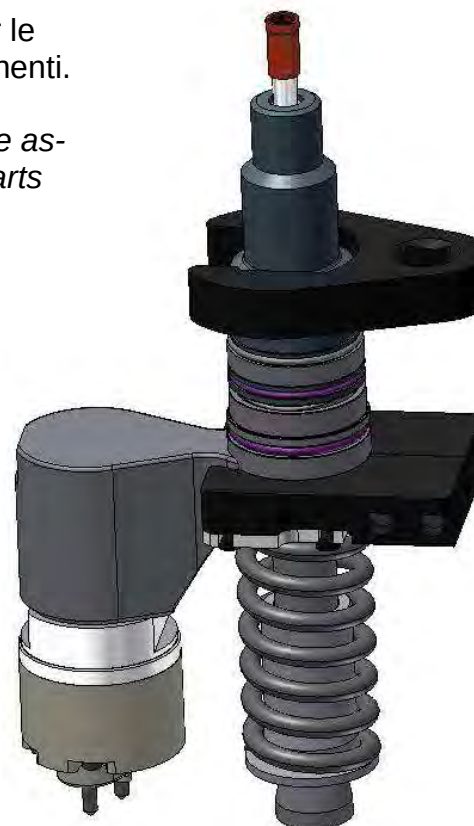
- 13 mm
- 17 mm.



4 021 514

Consente il montaggio/smontaggio del dado polverizzatore

Allows to assembling and disassembling the nozzle nut





4 021 251

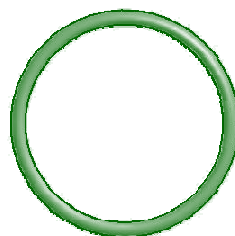
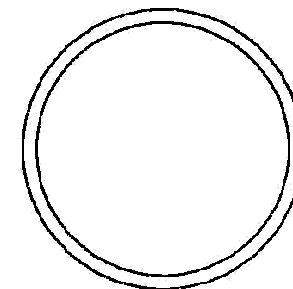
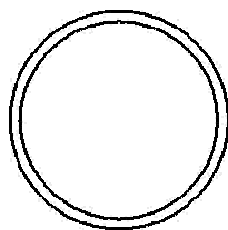
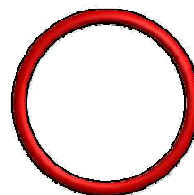
Consente di eseguire la prova di polverizzazione dell' iniettore

Allows to perform the injector spray test

SERIE GUARNIZIONI - SEAL KIT

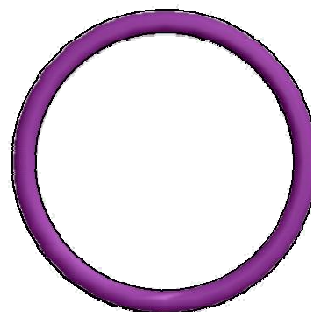
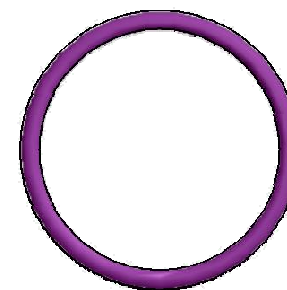
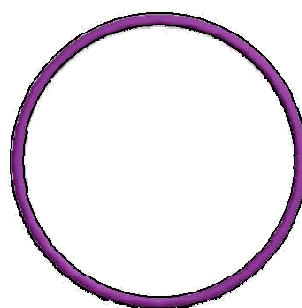
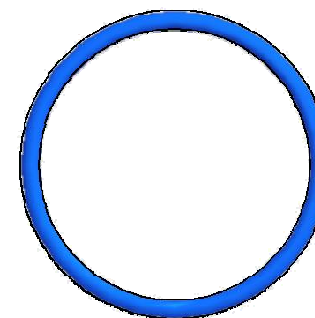
adattabile per

suitable for

CURSOR 8 SCANIA - VOLVO**1 209 388****O-RING (NERO - BLACK) - Q.TY 1****REDAT CODE 1 209 194****O-RING (VERDE OLIVA - OLIVE GREEN) -
Q.TY 1****REDAT CODE 1 209 193****O-RING (TEFLON BIANCO - WHITE) - Q.TY 1****REDAT CODE 1 209 187****O-RING (TEFLON BIANCO - WHITE) - Q.TY 1****REDAT CODE 1 209 186****O-RING (ROSSO MATTONE - BRICK RED) -
Q.TY 1****REDAT CODE 1 209 192**

SERIE GUARNIZIONI - SEAL KIT

adattabile per
suitable for **VOLVO - DELPHI**

1 208 788

O-RING (VIOLA - PURPLE) - Q.TY 1
REDAT CODE 1 208 789

O-RING (VIOLA - PURPLE) - Q.TY 1
REDAT CODE 1 208 790

O-RING (VIOLA - PURPLE) - Q.TY 1
REDAT CODE 1 208 791

O-RING (BLU - BLUE) - Q.TY 1
REDAT CODE 1 208 792

Adattabile a - Suitable for

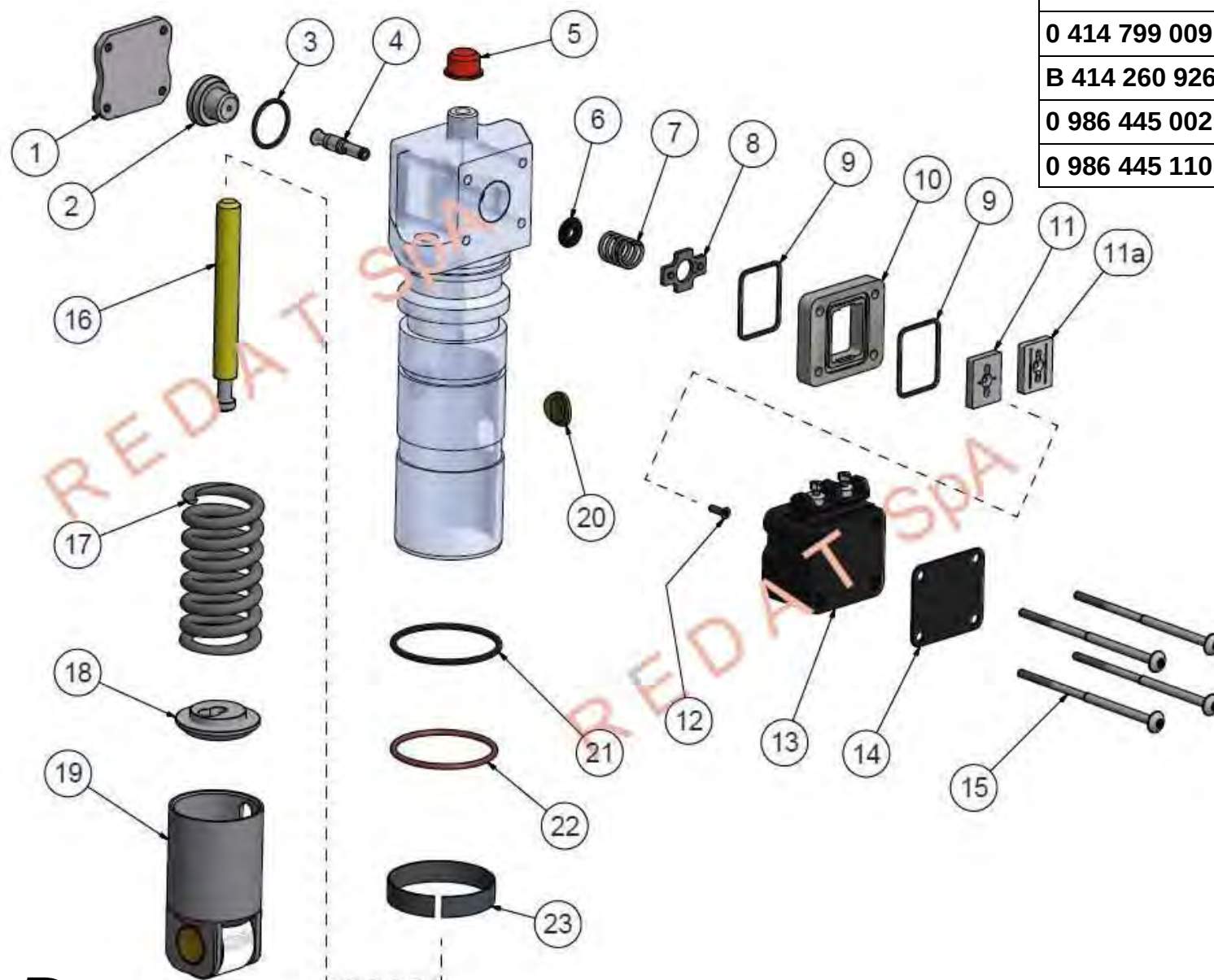
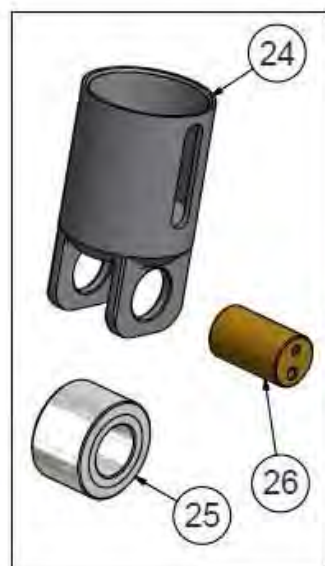
0 414 799 005

0 414 799 009

B 414 260 926

0 986 445 002

0 986 445 110



Adattabile per - Suitable for

BOSCH PLD

BOSCH PLD

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 208 953		1	COPERCHIO	COVER K	4	1 209 892		1	VALVOLA Ø7,005	VALVE Ø7,005
2	1 211 403		1	TAPPO REGOLATORE h= 9,40	REGULATOR PLUG h= 9,40		1 211 180		1	VALVOLA Ø7,010	VALVE Ø7,010
	1 211 404		1	TAPPO REGOLATORE h= 9,41	REGULATOR PLUG h= 9,41		1 211 181		1	VALVOLA Ø7,015	VALVE Ø7,015
	1 211 405		1	TAPPO REGOLATORE h= 9,42	REGULATOR PLUG h= 9,42		1 211 182		1	VALVOLA Ø7,020	VALVE Ø7,020
	1 211 406		1	TAPPO REGOLATORE h= 9,43	REGULATOR PLUG h= 9,43		1 211 183		1	VALVOLA Ø7,025	VALVE Ø7,025
	1 211 407		1	TAPPO REGOLATORE h= 9,44	REGULATOR PLUG h= 9,44		1 211 184		1	VALVOLA Ø7,030	VALVE Ø7,030
	1 211 408		1	TAPPO REGOLATORE h= 9,45	REGULATOR PLUG h= 9,45		1 211 185		1	VALVOLA Ø7,035	VALVE Ø7,035
	1 211 409		1	TAPPO REGOLATORE h= 9,46	REGULATOR PLUG h= 9,46		1 211 186		1	VALVOLA Ø7,040	VALVE Ø7,040
	1 211 410		1	TAPPO REGOLATORE h= 9,47	REGULATOR PLUG h= 9,47		1 211 187		1	VALVOLA Ø7,045	VALVE Ø7,045
	1 211 411		1	TAPPO REGOLATORE h= 9,48	REGULATOR PLUG h= 9,48		1 211 188		1	VALVOLA Ø7,050	VALVE Ø7,050
	1 211 412		1	TAPPO REGOLATORE h= 9,49	REGULATOR PLUG h= 9,49	4	1 211 178		60	KIT VALVOLE	VALVES KIT
	1 210 199		1	TAPPO REGOLATORE h= 9,50	REGULATOR PLUG h= 9,50	5	1 204 235		1	TAPPO DI PROTEZIONE	PLASTIC CAP
	1 211 413		1	TAPPO REGOLATORE h= 9,51	REGULATOR PLUG h= 9,51	6	1 209 889	F 00H N34 633	1	RONDELLA	WASHER
	1 211 414		1	TAPPO REGOLATORE h= 9,52	REGULATOR PLUG h= 9,52	7	1 209 886	F 00H N34 385	1	MOLLA	SPRING
	1 211 415		1	TAPPO REGOLATORE h= 9,53	REGULATOR PLUG h= 9,53	8	1 210 184	F 00H N37 391	1	PIASTRA	PLATE
	1 211 416		1	TAPPO REGOLATORE h= 9,54	REGULATOR PLUG h= 9,54	9	1 208 712	F 00H N37 008	2	GUARNIZIONE	GASKET K
	1 211 417		1	TAPPO REGOLATORE h= 9,55	REGULATOR PLUG h= 9,55	10	1 211 424	F 00H N35 996	1	DISTANZIALE	SPACER
	1 211 418		1	TAPPO REGOLATORE h= 9,56	REGULATOR PLUG h= 9,56	11	1 211 427		1	PIASTRA Sp. 3,97	PLATE Sp. 3,97
	1 211 419		1	TAPPO REGOLATORE h= 9,57	REGULATOR PLUG h= 9,57		1 211 428		1	PIASTRA Sp. 3,98	PLATE Sp. 3,98
	1 211 420		1	TAPPO REGOLATORE h= 9,58	REGULATOR PLUG h= 9,58		1 211 429		1	PIASTRA Sp. 3,99	PLATE Sp. 3,99
	1 211 421		1	TAPPO REGOLATORE h= 9,59	REGULATOR PLUG h= 9,59		1 209 883		1	PIASTRA Sp. 4,00	PLATE Sp. 4,00
	1 211 422		1	TAPPO REGOLATORE h= 9,60	REGULATOR PLUG h= 9,60		1 211 430		1	PIASTRA Sp. 4,01	PLATE Sp. 4,01
2	1 211 402		105	KIT TAPPO REGOLATORE	REGULATOR PLUGS KIT		1 211 431		1	PIASTRA Sp. 4,02	PLATE Sp. 4,02
3	1 210 179	F 00H N35 723	1	O-RING	O-RING K	11	1 211 426		30	KIT PIASTRE per 0 414 799 005	PLATES KIT for 0 414 799 005
4	1 212 576		1	VALVOLA Ø6,995	VALVE Ø6,995	11a	1 212 808		1	PIASTRA Sp. 3,90	PLATE Sp. 3,90
	1 211 179		1	VALVOLA Ø7,000	VALVE Ø7,000						

Update 17/06/13

BOSCH PLD

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
11a	1 212 809		1	PIASTRA Sp. 3,91	PLATE Sp. 3,91						
	1 212 810		1	PIASTRA Sp. 3,92	PLATE Sp. 3,92	19	1 208 891	F 00H N37 402	1	PUNTERIA COMPLETA	TAPPET ASSY
	1 212 811		1	PIASTRA Sp. 3,93	PLATE Sp. 3,93	24	1 208 894		1	CORPO PUNTERIA	TAPPET BODY
	1 212 812		1	PIASTRA Sp. 3,94	PLATE Sp. 3,94	25	1 208 893	F00H N36 459	1	RULLO	ROLLER
	1 212 813		1	PIASTRA Sp. 3,95	PLATE Sp. 3,95	26	1 208 892	F00H N36 458	1	PERNO	PIN
11a	1 212 807		30	KIT PIASTRE per 0 414 799 009 B 414 260 926	PLATES KIT for 0 414 799 009 B 414 260 926						
12	1 209 160	F 00H N35 725	1	VITE M3x10	SCREW M3x10 K						
13	1 208 886	F 00H N37 431	1	SOLENOIDE per 0 414 799 005	SOLENOID for 0 414 799 005						
	1 212 806	F 00H N37 433	1	SOLENOIDE per 0 414 799 009	SOLENOID for 0 414 799 009						
14	1 210 200		1	PIASTRA	PLATE						
15	1 208 956		4	VITE M4X90	SCREW K						
16	1 211 423		1	POMPANTE	PLUNGER						
17	1 208 890	F 00H N36 635	1	MOLLA	SPRING						
18	1 208 888	F 00H N36 618	1	PIATTELLO MOLLA	SPRING SUPPORT						
19	1 208 891	F 00H N37 402	1	PUNTERIA COMPLETA	TAPPET ASSY						
20	1 208 889	F 00H N36 632	1	TASSELLO DI GUIDA	BUFFER						
21	1 208 955	F00H N35 932	1	O-RING Ø47x2,5	O-RING Ø47x2,5 K						
22	1 208 957	F00H N35 933	1	O-RING Ø45x2,5	O-RING Ø45x2,5 K						
23	1 208 887	F 00H N36 475	1	FASCIA DI SICUREZZA	SECURITY O-RING						

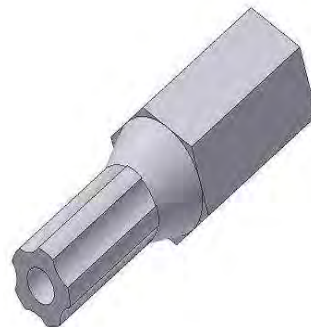
BOSCH PLD

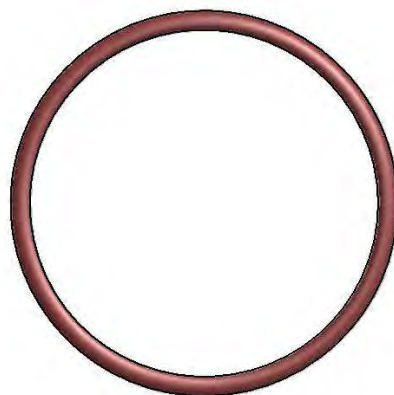
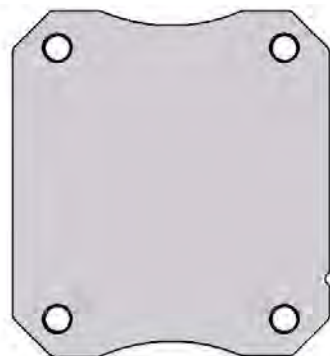
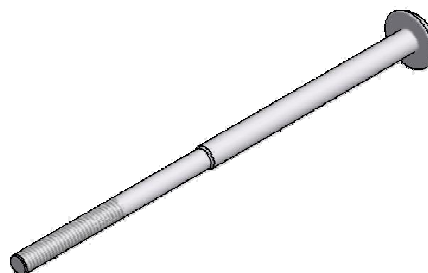
RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
KIT GUARNIZIONI / GASKET KIT 1 208 952 BOSCH F00H N37 069					
1	1 208 953		1	COPERCHIO	COVER
3	1 210 179	F 00H N35 723	1	O-RING	O-RING
9	1 208 712	F 00H N37 008	2	GUARNIZIONE	GASKET
12	1 209 160	F 00H N35 725	1	VITE M3x10	SCREW M3x10
15	1 208 956		4	VITE M4X90	SCREW
21	1 208 955	F00H N35 932	1	O-RING Ø47x2,5	O-RING Ø47x2,5
22	1 208 957	F00H N35 933	1	O-RING Ø45x2,5	O-RING Ø45x2,5

KIT GUARNIZIONI / GASKET KIT 1 210 510 BOSCH F00H N37 070

1	1 208 953		1	COPERCHIO	COVER
3	1 210 179	F 00H N35 723	1	O-RING	O-RING
9	1 208 712	F 00H N37 008	2	GUARNIZIONE	GASKET
12	1 209 160	F 00H N35 725	1	VITE M3x10	SCREW M3x10
15	1 208 956		4	VITE M4X90	SCREW
21	1 210 612		1	O-RING Ø37,77x2,62	O-RING Ø37,77x2,62
22	1 209 173		1	O-RING Ø36,14x2,62	O-RING Ø36,14x2,62
	1 209 179	F 00H N35 985	1	O-RING	O-RING

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
KIT GUARNIZIONI / GASKET KIT 1 213 115					
	1 208 957		1		
	1 208 955		1		
KIT GUARNIZIONI / GASKET KIT 1 213 116					
	1 209 173		1		
	1 210 612		1		
	1 209 179		1		

**ATTREZZI MONTAGGIO / SMONTAGGIO
TOOLS FOR ASSEMBLING / DISASSEMBLING****4 021 496****INSERTO 1/4" - TORX TX20****TORX TX20 - 1/4" INSERTS**

SERIE GUARNIZIONI - GASKET KITadattabile per
suitable for**BOSCH F 00H N37 069****1 208 952****O-RING (NERO - BLACK) -
Q.TY 2****REDAT CODE 1 208 712****O-RING (MARRONE - BROWN) -
Q.TY 1****REDAT CODE 1 208 957****O-RING (NERO - BLACK) -
Q.TY 1****REDAT CODE 1 208 955****O-RING (NERO - BLACK) -
Q.TY 1****REDAT CODE 1 210 179****COPERCHIO - COVER (ACCIAIO - STEEL)
Q.TY 1****REDAT CODE 1 208 953****VITE - SCREW M 4 x 90 - Q.TY 4****REDAT CODE 1 208 956****VITE - SCREW M 3 x 10 - Q.TY 1****REDAT CODE 1 209 160**

SERIE GUARNIZIONI - GASKET KIT

adattabile per
suitable for

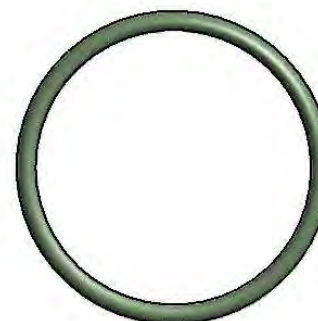
BOSCH F 00H N37 070

**1 210 510**O-RING (NERO - BLACK) -
Q.TY 2

REDAT CODE 1 208 712

O-RING (NERO - BLACK) -
Q.TY 1

REDAT CODE 1 209 179

O-RING
(VERDE OLIVA - OLIVE GREEN) -
Q.TY 1

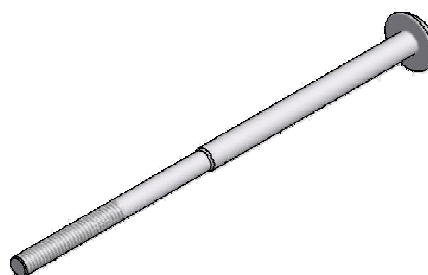
REDAT CODE 1 209 173

O-RING (NERO - BLACK) -
Q.TY 1

REDAT CODE 1 210 179

O-RING (NERO - BLACK) -
Q.TY 1

REDAT CODE 1 210 612



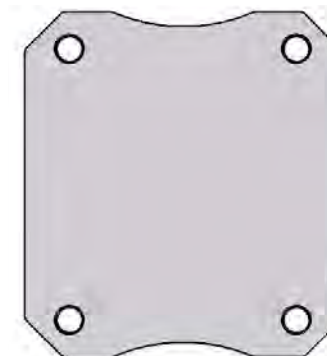
VITE - SCREW M 4 x 90 - Q.TY 4

REDAT CODE 1 208 956



VITE - SCREW M 3 x 10 - Q.TY 1

REDAT CODE 1 209 160

COPERCHIO - COVER
(ACCIAIO - STEEL) Q.TY 1

REDAT CODE 1 208 953

SERIE GUARNIZIONI - SEAL KIT

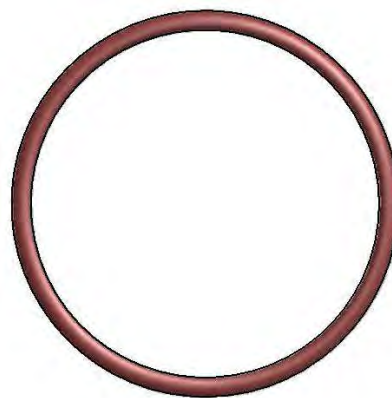
adattabile per

suitable for

BOSCH PLD



1 213 115



O-RING (MARRONE - BROWN) - Q.TY 1

REDAT CODE 1 208 957



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 208 955

SERIE GUARNIZIONI - SEAL KIT

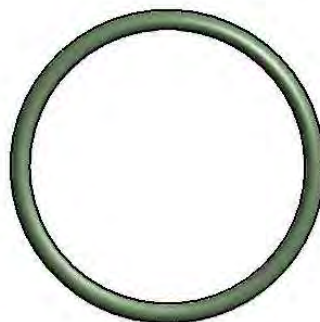
adattabile per

suitable for

BOSCH PLD



1 213 116



O-RING (VERDE OLIVA - OLIVE GREEN) - Q.TY 1

REDAT CODE 1 209 173



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 210 612



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 209 179

SERIE GUARNIZIONI - GASKET KIT

adattabile per
suitable for

BOSCH F 000 41P 050

O-RING (NERO - BLACK) -
Q.TY 2

REDAT CODE 1 208 712

O-RING (MARRONE - BROWN) -
Q.TY 1

REDAT CODE 1 208 957

O-RING (NERO - BLACK) -
Q.TY 1

REDAT CODE 1 208 955

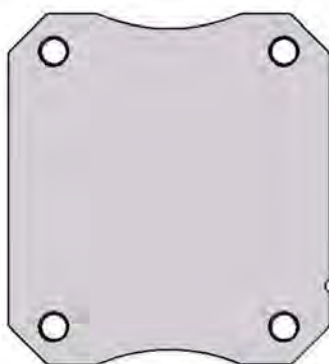
O-RING (NERO - BLACK) -
Q.TY 1

REDAT CODE 1 210 179



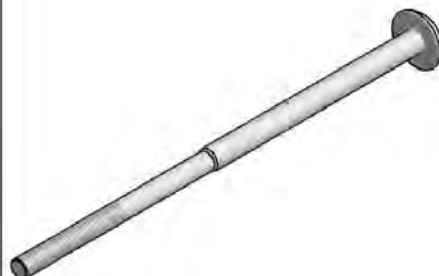
CLIP - CLIP - Q.TY 1

REDAT CODE 1 212 728



COPERCHIO - COVER (STEEL) - Q.TY 1

REDAT CODE 1 208 953



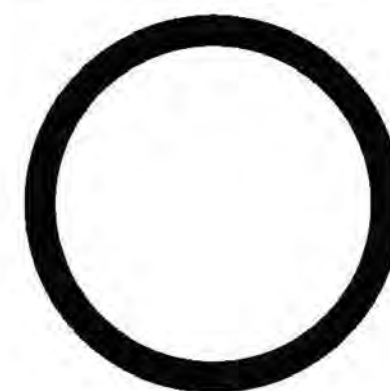
VITE - SCREW M 4 x 90 - Q.TY 4

REDAT CODE 1 208 956



VITE - SCREW M 3 x 10 - Q.TY 1

REDAT CODE 1 209 160



O-RING - Q.TY 1

REDAT CODE 1 212 722

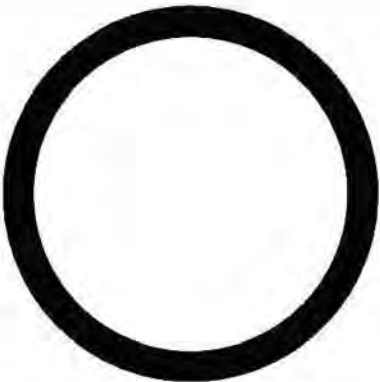
SERIE GUARNIZIONI - SEAL KIT

*adattabile per
suitable for*

BOSCH F 00V X99 892



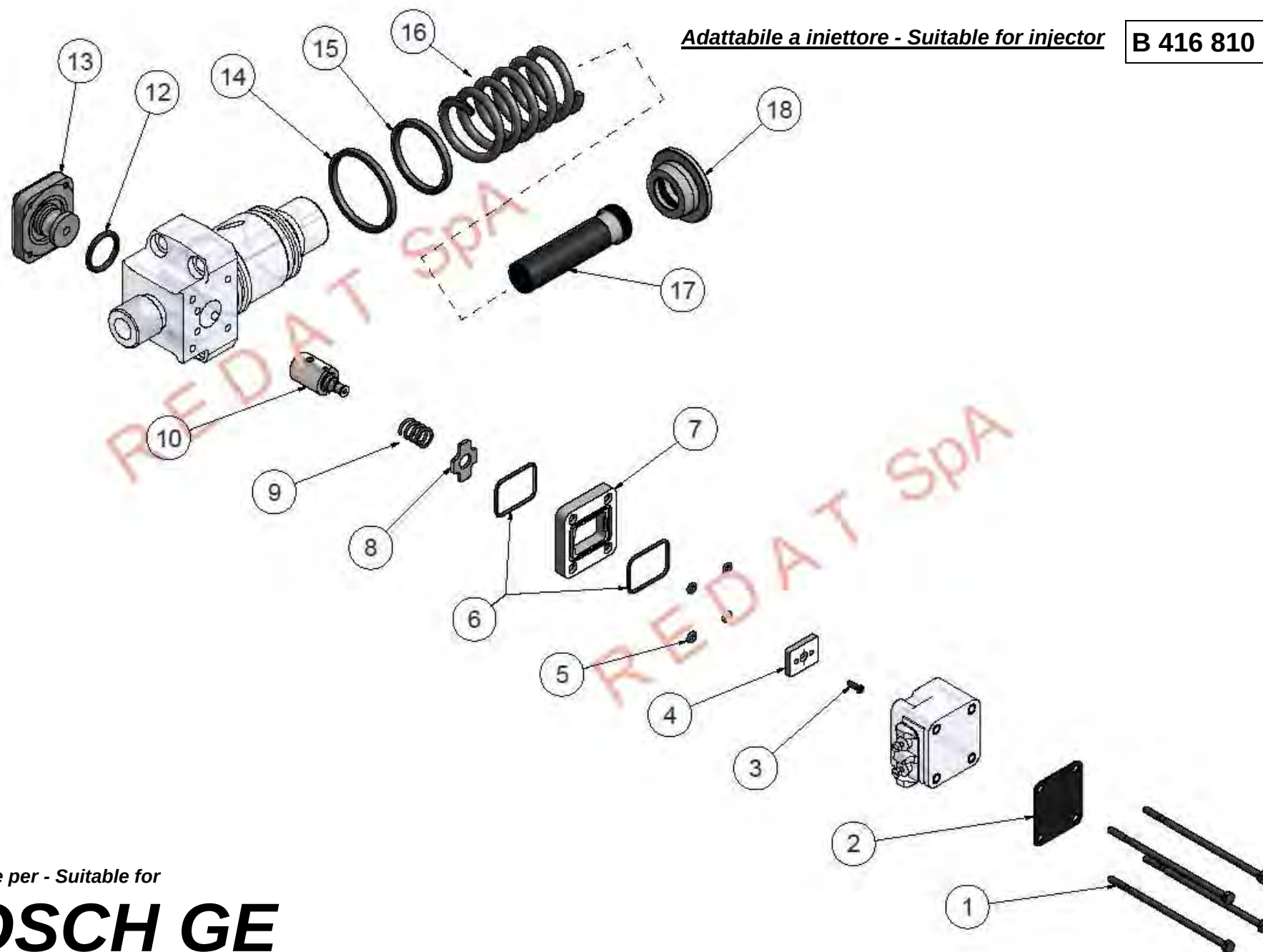
1 212 727

	
O-RING (NERO - BLACK) - Q.TY 1	O-RING (MARRONE - BROWN) - Q.TY 1
REDAT CODE 1 212 722	REDAT CODE 1 208 957
	
O-RING (NERO - BLACK) - Q.TY 1	
REDAT CODE 1 208 955	

MOLLE SPRING



	BOSCH	APPLICAZIONE APPLICATION
1 210 709	F00H N35 873	0 414 750 004 - UPS/PLD
1 210 710	F00H N35 874	0 414 750 003 - UPS/PLD



BOSCH GE PUMP

K = ITEM INCLUDED IN KIT

RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION	RIF.	REDAT	ORIGIN.	Q.TY	DESCRIZIONE	DESCRIPTION
1	1 210 625		4	VITE M4X100	SCREW M4X100 K						
2	1 210 200		1	TARGHETTA		KIT GUARNIZIONI INTERNE / INTERNAL KIT 1 210 649					
3	1 209 160	F 00H N35 725	1	VITE M3X10	VITE M3X10 K	1	1 210 625		4	VITE M4X100	SCREW M4X100
4	1 210 620		1	PIASTRA Sp. 3,97	PLATE Sp. 3,97	3	1 209 160	F 00H N35 725	1	VITE M3X10	VITE M3X10
	1 210 621		1	PIASTRA Sp. 3,98	PLATE Sp. 3,98	5	1 208 601		4	O-RING	O-RING
	1 210 622		1	PIASTRA Sp. 3,99	PLATE Sp. 3,99	6	1 208 712	F 00H N37 008	2	O-RING	O-RING
	1 209 152		1	PIASTRA Sp. 4,00	PLATE Sp. 4,00	12	1 209 202		1	O-RING	O-RING
	1 210 623		1	PIASTRA Sp. 4,01	PLATE Sp. 4,01	KIT GUARNIZIONI ESTERNE / EXTERNAL KIT 1 210 650					
	1 210 624		1	PIASTRA Sp. 4,02	PLATE Sp. 4,02						
4	1 210 634		30	KIT PIASTRE	PLATES KIT	14	1 210 629		1	GUARNIZIONE	GASKET
5	1 208 601		4	O-RING	O-RING K	15	1 210 628		1	GUARNIZIONE	GASKET
6	1 208 712	F 00H N37 008	2	O-RING	O-RING K						
7	1 210 172		1	DISTANZIALE	SPACER						
8	1 210 632		1	PIASTRA	PLATE						
9	1 210 633		1	MOLLA	SPRING						
10	1 210 842		1	VALVOLA COMPLETA	VALVE ASSEMBLY						
12	1 209 202		1	O-RING	O-RING K						
13	1 210 631		1	COPERCHIO	COVER						
14	1 210 629		1	GUARNIZIONE	GASKET K						
15	1 210 628		1	GUARNIZIONE	GASKET K						
16	1 210 626		1	MOLLA	SPRING						
17	1 210 627		1	POMPANTE	PLUNGER						
18	1 210 630		1	SUPPORTO POMPA	PLUNGER SUPPORT						

SERIE GUARNIZIONI INTERNE - INTERNAL SEAL KIT

adattabile per

suitable for

BOSCH GE PUMP



1 210 649


O-RING (VERDE OLIVA - OLIVE GREEN) -
Q.TY 4

REDAT CODE 1 208 601


GUARNIZIONE - GASKET (NERO - BLACK) -
Q.TY 2

REDAT CODE 1 208 712


O-RING (NERO LUCIDO - SHINE BLACK) -
Q.TY 1

REDAT CODE 1 209 202



VITE - SCREW M4 x 100 - Q.TY 4

REDAT CODE 1 210 625



VITE - SCREW M3 x 10 - Q.TY 1

REDAT CODE 1 209 160

SERIE GUARNIZIONI ESTERNE - INTERNAL O-RING SEAL KIT

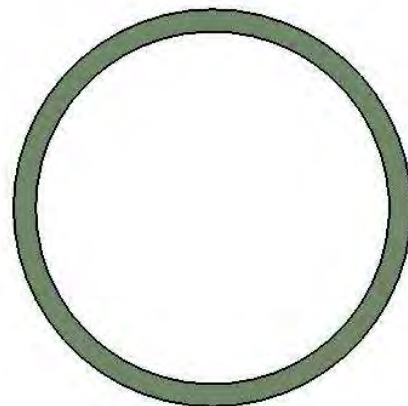
adattabile per

suitable for

BOSCH GE PUMP

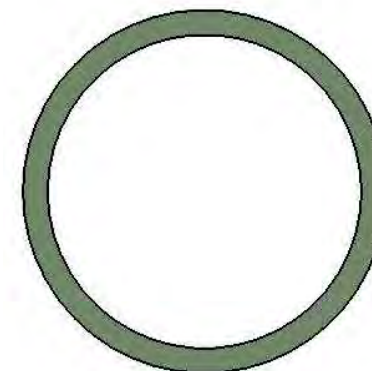


1 210 650



**GUARNIZIONE - GASKET
(VERDE OLIVA - OLIVE GREEN) - Q.TY 1**

REDAT CODE 1 210 629



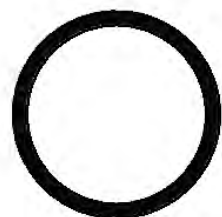
**GUARNIZIONE - GASKET
(VERDE OLIVA - OLIVE GREEN) - Q.TY 1**

REDAT CODE 1 210 628

SERIE GUARNIZIONI - SEAL KIT
adattabile per
suitable for
PDE VW - BOSCH 1 417 010 996 / VOLSWAGEN 03G 198 051

1 211 799

PERNO SFERICO - PIN - Q.TY 1
**REDAT CODE 1 211 801 -
BOSCH 1 413 127 090**

O-RING - Q.TY 1
**REDAT CODE 2 405 013 -
BOSCH 1 410 257 015**

O-RING - Q.TY 1
**REDAT CODE 1 212 756 -
BOSCH 1 410 257 042**

O-RING - Q.TY 1
REDAT CODE 1 211 802

O-RING - Q.TY 1
REDAT CODE 1 211 803

SERIE GUARNIZIONI - SEAL KIT

adattabile per
suitable for

PDE VW - BOSCH 1 417 010 997 / 1 417 010 998 / 1 417 010 999
VOLSWAGEN 038 198 051B


1 211 800



PERNO SFERICO - PIN - Q.TY 1

REDAT CODE 1 211 801 -
BOSCH 1 413 127 090

PARAFIAMMA - HEAT SHIELD -
Q.TY 1

REDAT CODE 1 209 996 -
BOSCH 1 410 157 215


O-RING - Q.TY 1

REDAT CODE 2 405 013 - BO-
SCH 1 410 257 015

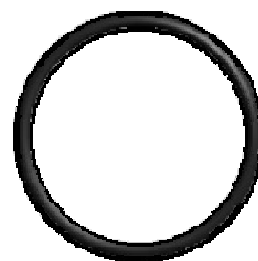
ANELLO TAGLIATO - SPLIT SEAL
Q.TY 1

REDAT CODE 1 208 831 -
BOSCH 1 410 227 001

O-RING - (ROSSO MATTONE - BRICK RED)
Q.TY 1

REDAT CODE 1 211 804 -
BOSCH 1 410 257 027


O-RING - Q.TY 1

REDAT CODE 1 208 830 -
BOSCH 1 410 257 021


O-RING VITON - Q.TY 1

REDAT CODE 1 211 805 -
BOSCH 1 410 257 026

**1 214 341****Ø7,3****Cassetta - Complete set 1÷1,45 (0,02)**

REDAT REF.	BOSCH REF.	Spessore(mm) Thickness(mm)	Q.tà / Q.ty
1 214 342		1	10
1 214 343		1,01	10
1 214 344		1,03	10
1 214 345		1,05	10
1 214 346		1,07	10
1 214 347		1,09	10
1 214 348		1,11	10
1 214 349		1,13	10
1 214 350		1,15	10
1 214 351		1,17	10
1 214 352		1,19	10
1 214 353		1,21	10
1 214 354		1,23	10
1 214 355		1,25	10
1 214 356		1,27	10
1 214 357		1,29	10
1 214 358		1,31	10
1 214 359		1,33	10
1 214 360		1,35	10
1 214 361		1,37	10
1 214 362		1,39	10
1 214 363		1,41	10
1 214 364		1,43	10
1 214 365		1,45	10

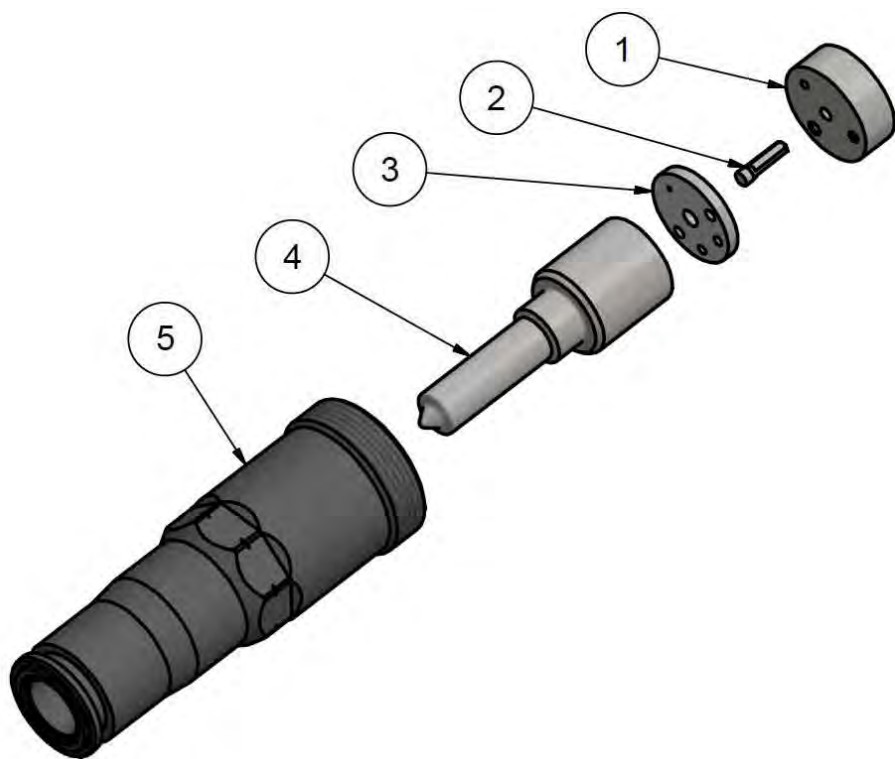
adattabile per

suitable for

PDE - BOSCH / VOLSWAGEN**1 214 366****Ø9,2****Cassetta - Complete set 1,11÷1,47 (0,02)**

REDAT REF.	BOSCH REF.	Spessore(mm) Thickness(mm)	Q.tà / Q.ty
1 214 367		1,11	10
1 214 368		1,13	10
1 214 369		1,15	10
1 214 370		1,17	10
1 214 371		1,19	10
1 214 372		1,21	10
1 214 373		1,23	10
1 214 374		1,25	10
1 214 375		1,27	10
1 214 376		1,29	10
1 214 377		1,31	10
1 214 378		1,33	10
1 214 379		1,35	10
1 214 380		1,37	10
1 214 381		1,39	10
1 214 382		1,41	10
1 214 383		1,43	10
1 214 384		1,45	10

GRUPPI POLVERIZZATORE per BOSCH - VW PDE / NOZZLE GROUPS suitable for BOSCH - VW PDE



Ref.	REDAT	NOZZLE GROUP	BOSCH	Suitable for Injector p/n
1	1 214 810	1 214 813	1 417 010 963	0 414 720 313
2	1 214 811			
3	1 214 809			
4	DSLA150P1491			
5	1 214 812			
1	1 214 810	1 214 814	1 417 010 964	0 414 720 312
2	1 214 811			
3	1 214 809			
4	DSLA150P1499			
5	1 214 817			
1	1 214 810	1 214 815	1 417 010 967	0 414 720 309
2	1 214 811			
3	1 214 809			
4	DSLA150P1585			
5	1 214 812			
1	1 214 810	1 214 816	1 417 010 973	0 414 720 229
2	1 214 811			
3	1 214 809			
4	DSLA150P1489			
5	1 214 818			

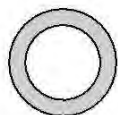
SERIE GUARNIZIONI ESTERNA PER INIETTORE - *EXTERNAL O-RING SEAL KIT*
adattabile per
suitable for
MACK E-TECH INJECTOR

1 209 247


suitable for MACK 446GC2124

O-RING LOWER (NERO - BLACK) - Q.TY 1
REDAT CODE 1 203 101


suitable for MACK 446GC2125

O-RING UPPER (NERO - BLACK) - Q.TY 1
REDAT CODE 1 208 873


suitable for MACK 590GB2166

**RONDELLA - TIP WASHER (ACCIAIO - STEEL)
Q.TY 1**
REDAT CODE 1 208 970

SERIE GUARNIZIONI - SEAL KIT

adattabile per

suitable for

MERCEDES 028 997 2548 - 028 997 2648



1 209 389



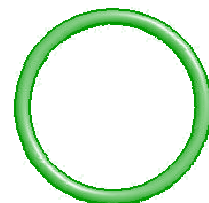
GUARNIZIONE - GASKET (NERO - BLACK) -
Q.TY 2

REDAT CODE 1 209 198



O-RING (NERO - BLACK) - Q.TY 1

REDAT CODE 1 209 178



O-RING (VERDE OLIVA - OLIVE GREEN) -
Q.TY 1

REDAT CODE 1 209 177



O-RING (NERO - BLACK) - Q.TY 1

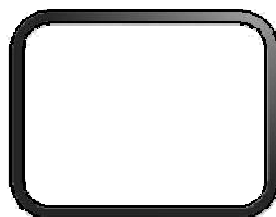
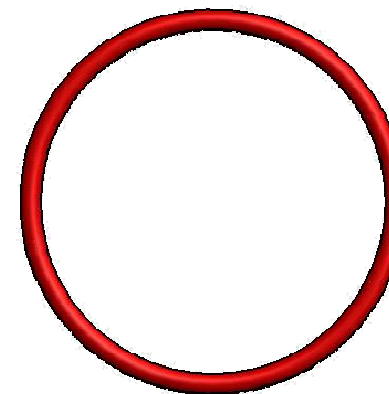
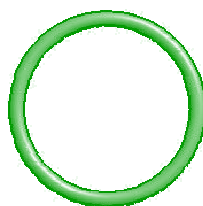
REDAT CODE 1 209 179



PARAFIAMMA - HEAT SHIELD - Q.TY 1

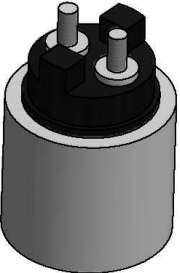
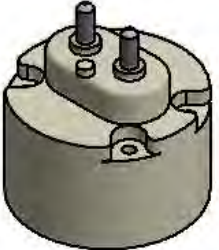
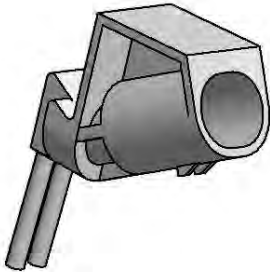
REDAT CODE 1 208 741

SERIE GUARNIZIONI - SEAL KIT
adattabile per
suitable for
MERCEDES 023 997 6448 - 023 997 6548

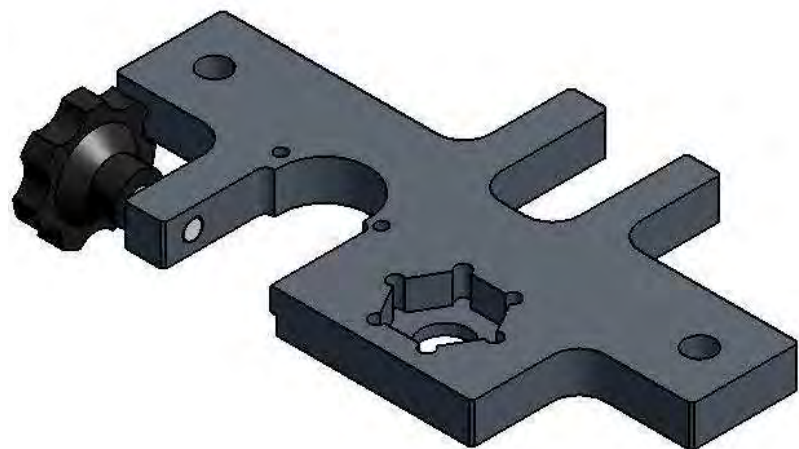
1 209 390

GUARNIZIONE-GASKET (NERO-BLACK) - Q.TY 2
REDAT CODE 1 209 198

O-RING (ROSSO MATTONI - BRICK RED) - Q.TY 1
REDAT CODE 1 209 176

O-RING (VERDE OLIVA - OLIVE GREEN) - Q.TY 1
REDAT CODE 1 209 177

PARAFIAMMA - HEAT SHIELD - Q.TY 1
REDAT CODE 1 208 741

SOLENOIDI - SOLENOIDS

		ADATTABILE PER SUITABLE FOR	per iniettori for injectors			ADATTABILE PER SUITABLE FOR	per iniettori for injectors
	1 208 973		FORD POWERSTROKE 7.3 NAVISTAR HEUI		1 214 333	BOSCH F 00H N37 933 VOLVO FH D12C420 VOLVO FM D12D380	
	1 213 113		DETROIT DIESEL SERIES 50 / 60		1 213 114		VOLVO DELPHI
	1 208 886	BOSCH F 00H N37 431	PLD PUMP		1 210 530		DELPHI / VOLVO
	1 212 806	BOSCH F 00H N37 433	PLD PUMP				
	1 209 890		BOSCH SCANIA - IVECO				

ATTREZZI PER INIETTORI IN GENERALE GENERAL INJECTOR TOOLS



Supporto iniettori pompa per le fasi di riparazione

Injector pumps support used for reparation phases

Adattabile con iniettori Bosch, Fiat, Iveco

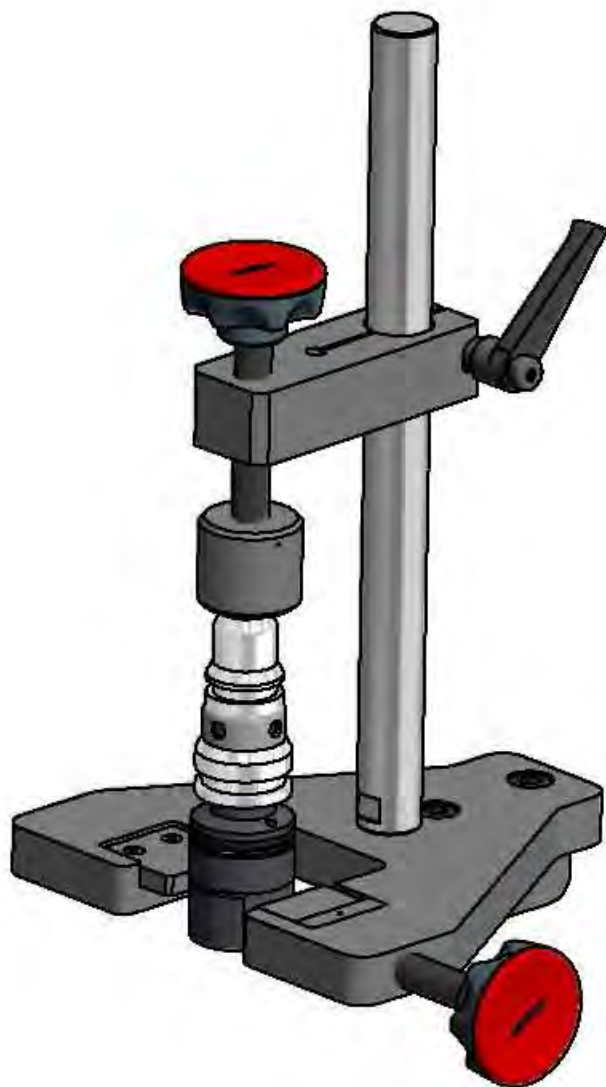
Suitable for injectors: Bosch, Fiat, Iveco



4 021 085

Update 16/07/08

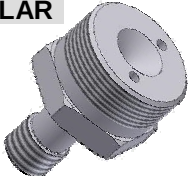
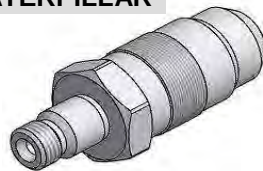
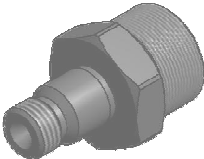
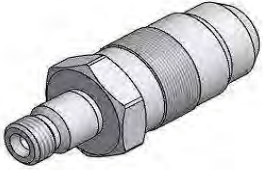
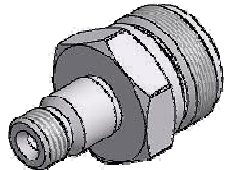
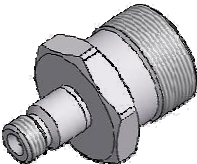
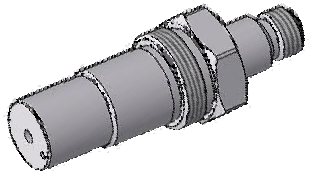
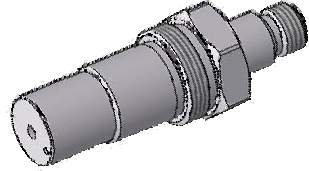
ATTREZZO PRESSA POLVERIZZATORE / NOZZLE PRESS TOOL

**4 021 682**

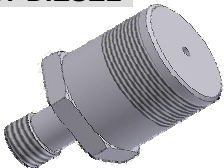
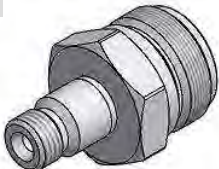
Consente di comprimere il pulverizzatore e il P&B per un corretto montaggio dei componenti evitando le rotture delle spine.

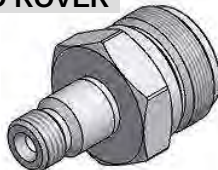
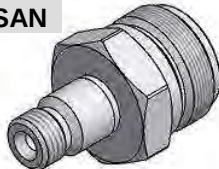
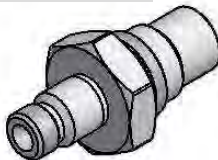
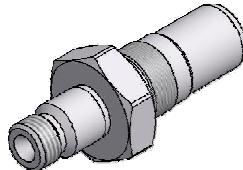
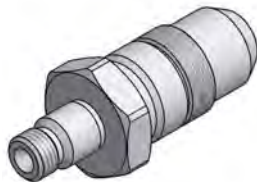
Allows to compress the nozzle and the P&B for a correct assembly of the components, avoiding pins breaks.

ATTREZZI PROVA POLVERIZZATORE - NOZZLE TESTING TOOLS

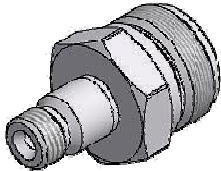
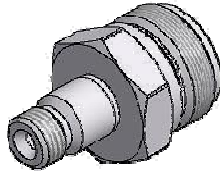
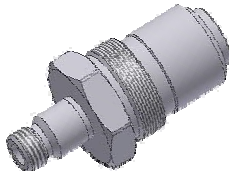
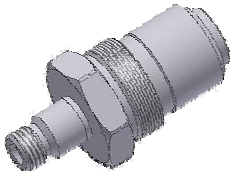
	ADATTABILE PER SUITABLE FOR			ADATTABILE PER SUITABLE FOR	
CATERPILLAR 	3406E - PERKINS (M33 x1,5)	4 021 079	CATERPILLAR 	C7 HEUI (M29 x 1)	4 021 562
	3408 / 3412 (M27 x 1)	4 021 524		C9 HEUI (M29 x 1)	4 021 292
	3126A (M27x1)	4 021 316		JOHN DEERE (M28 x 1)	4 021 252
	3176 C - C10 (M32 x 1,5)	4 021 602			
	3500 (1 1/16" - 18)	4 021 309	CUMMINS 	L10 - M11 (1 3/16" - 18) N14 (1 1/8" - 18)	4 021 256 4 021 257
	3516E - PERKINS (M36x1,5)	4 021 288		CUMMINS (Filetto americano - American type thread)	4 021 426

ATTREZZI PROVA POLVERIZZATORE - NOZZLE TESTING TOOLS

	ADATTABILE PER SUITABLE FOR	
DETROIT DIESEL 	(M32 x 1,5)	4 021 181
G2.9 INJECTOR 	(M28 x 1)	4 021 750
IVECO 	CURSOR TYPE 350 (M28 x 1)	4 021 250
	STRALIS (M36 x 1)	4 021 424

	ADATTABILE PER SUITABLE FOR	
LAND ROVER 		4 021 255
NISSAN 	440 - (M31 x 1)	4 021 423
POWERSTROKE 	6.0 - 4.5 (1" - 32 UNF)	4 021 160
	6.4 (M21 x 0,75)	4 021 406
	7.3 - 3126 HEUI (28x1)	4 021 009

ATTREZZI PROVA POLVERIZZATORE - NOZZLE TESTING TOOLS

	ADATTABILE PER SUITABLE FOR			ADATTABILE PER SUITABLE FOR	
SCANIA - VOLVO - IVECO 	420 - CURSOR TYPE 430 (M31 x 1)	4 021 249	VOLKSWAGEN 	2° SERIES - 7 mm	4 020 422
VOLKSWAGEN 	SIEMENS	4 021 425		EUI - PDE PUMPS	4 021 254
	BOSCH 1 683 355 057	4 020 403	VOLVO 	FH12 - TIPO 420 - 460 - CAT L10 (M28 x 1 FORO INCLINATO - TRANSVERSAL HOLE)	4 021 251
	BOSCH 1 683 355 056	4 020 404		460 TIPO EURO 2 / SCANIA (M31 x 1)	4 021 253
	BOSCH 1 681 398 033	4 020 405		520 CV - (M34 x 1)	4 021 258
				4 PIN - (M34 x 1)	4 021 629

CHIAVI WRENCHS

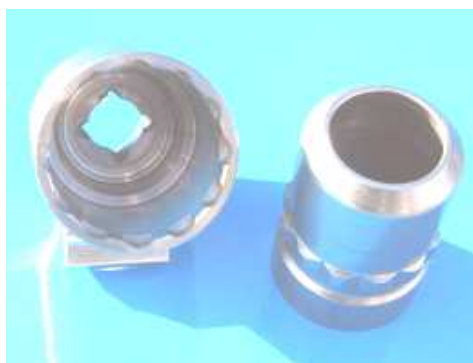


CHIAVE SMONTAGGIO
SOLENOIDE, ESAGONO 37 mm,
PER INIETTORE-POMPA VW e
AUDI A6

*DISMOUNTING WRENCH FOR
SOLENOID, HEXAGON 37mm,
ON PUMP-INJECTOR VW and
AUDI A6*

- PER INIETTORI-POMPE:
- FOR PUMP-INJECTOR:
0 414 720 029
0 414 720 215

4 021 259

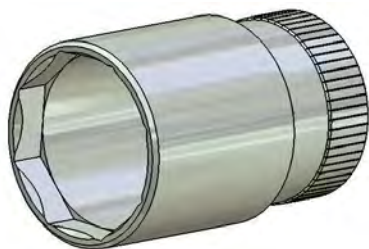


CHIAVE MILLERIGHE PER
SMONTARE IL SOLENOIDE
DEGLI INIETTORI POMPA
VOLVO

*TOOTHED WRENCH TO
DISMOUNT THE SOLENOID OF
THE INJECTOR PUMP VOLVO*

adattabile per
suitable for
BOSCH 0 986 441 004

4 021 199



CHIAVE OTTAGONALE PER
SOLENOIDE
POMPA INIETTORE BOSCH /
IVECO
OCTAGONAL WRENCH FOR
SOLENOID
FOR BOSCH / IVECO INJECTOR
PUMP

adattabile per
suitable for
BOSCH 0 986 613 239

4 010 851

CHIAVI WRENCHS



CHIAVE SMONTAGGIO DADO SU INIETTORE-POMPA VW e AUDI A6 18
FACCE.

*DISMOUNTING WRENCH FOR NUT
WRENCH FOR DISMOUNTING THE NUT ON PUMP-INJECTOR VW and
AUDI A6 18 SIDES.*

-PER INIETTORI POMPE:
-FOR PUMP INJECTOR:
0 414 720 404

4 021 260

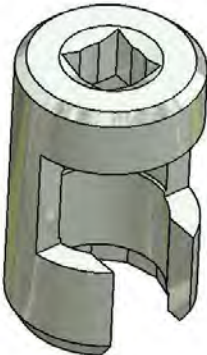


CHIAVE SMONTAGGIO SOLENOIDE INIETTORE-POMPA VW e AUDI A6
12 FACCE.

*DISMOUNTING WRENCH FOR SOLENOID 12 SIDES
WRENCH FOR DISMOUNTING THE SOLENOID ON PUMP-INJECTOR
VW and AUDI A6 12 SIDES.*

-PER INIETTORI POMPE:
-FOR PUMP INJECTOR:
0 414 720 404

4 021 261

CHIAVI WRENCHS			KIT CHIAVI WRENCH KIT		
	CHIAVE SMONTAGGIO E RIMONTAGGIO SOLENOIDE DADO DI SERRAGGIO DELL' INIETTORE-POMPA WRENCH TO LOOSEN AND RETIGHTEN THE LOCKING NUT OF THE UNIT INJECTOR - NUOVO PORTAINIETTORE DELPHI PER VOLVO 500 HP - NEW INJECTOR HOLDER DELPHI FOR VOLVO HP 500	4 021 410		- VW SIEMENS Ch = 29	4 021 412
				- VW SIEMENS Ch = 30	4 021 413
				- VW SIEMENS Ch = 25	4 021 414

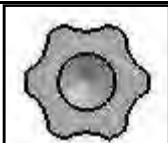
CHIAVI SOCKETS



KIT CHIAVI CAM-CAR MULTIPLO
A 5
PUNTE
KIT OF CAM-CAR WRENCHS 5
PINS

4 010 893

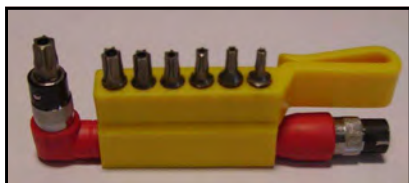
- da / from T10 a / to T45



KIT CHIAVI CACCIAVITE TORX
MULTIPLO
KIT OF MULTIUSAGE TORX
WRENCH SCREWDRIVER

4 021 005

- con 7 CHIAVI TORX
- with 7 TORX WRENCHS
- da / from TX 10 a / to TX 40

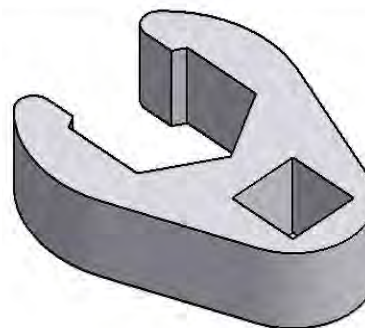


CHIAVE APERTA PER MONT./SMONT. INIETTORI OPEN WRENCH FOR ASSEM./DISASSEM



CHIAVE ESAGONALE APERTA CON ATTACCO
DINAMOMETRICO DA 1/2". L' APERTURA DELLA CHIAVE A 1/2 ESAGONO NE
CONSENTE L'UTILIZZO CON IL SISTEMA BOSCH "Cri & Crin".

HEXAGONAL OPEN WRENCH WITH DINAMETRIC CONNECTION OF 1/2". THE 1/2
HEXAGONAL SHAPED WRENCH ALLOWS THE USE WITH BOSCH "Cri & Crin".



APERTURA CHIAVE:
WRENCH DIMENSIONS:

14 mm

4 021 318

15 mm

4 021 176

17 mm

4 021 184

19 mm

4 010 906

25 mm

4 010 909

27 mm

4 021 173

29 mm

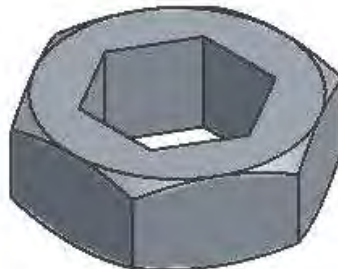
4 021 182

30 mm

4 021 183

32 mm

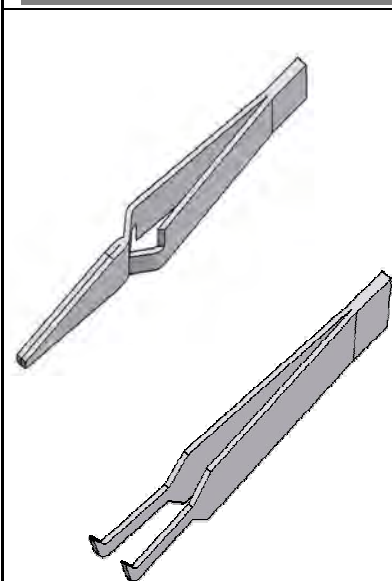
4 021 185

DADO ADATTATORE PER MONT. / SMONT. DADO POLVERIZZATORE

	CHIAVE - KEY	BOSCH	APPLICAZIONE APPLICATION	KIT
4 020 380	ESAGONO-HEXAGON 14			4 020 390
4 020 381	ESAGONO-HEXAGON 15	0 986 610 151		
4 020 382	ESAGONO-HEXAGON 17	0 986 610 152		
4 020 383	ESAGONO-HEXAGON 19	0 986 610 153		
4 020 476	OTTAGONO-OCTAGON 15		BMW	
4 020 402	OTTAGONO-OCTAGON 16			
4 020 384	OTTAGONO-OCTAGON 17,5		IVECO DAILY	
4 020 389	OTTAGONO-OCTAGON 20		VOLKSWAGEN	
4 020 385	POLIGONALE-POLYGONAL	0 986 613 459		

DA USARE CON CHIAVE APERTA 4 021 173 - USED WITH OPEN WRENCH 4 021 173

ATTREZZATURA VARIA



Kit pinze antimagnetiche
Antimagnetic pliers kit
Adatte per piccoli
componenti degli iniettori in
genere

*Antimagnetic pliers kit
suitable for small
components of the injectors
in general*

4 010 901

ATTREZZO INSERITORE
PARAFIAMMA

*HEAT SHIELD INSERTING
TOOL*

- Ø7
- Ø9

4 021 773

4 021 774



TOOLS



SPAZZOLA IN OTTONE

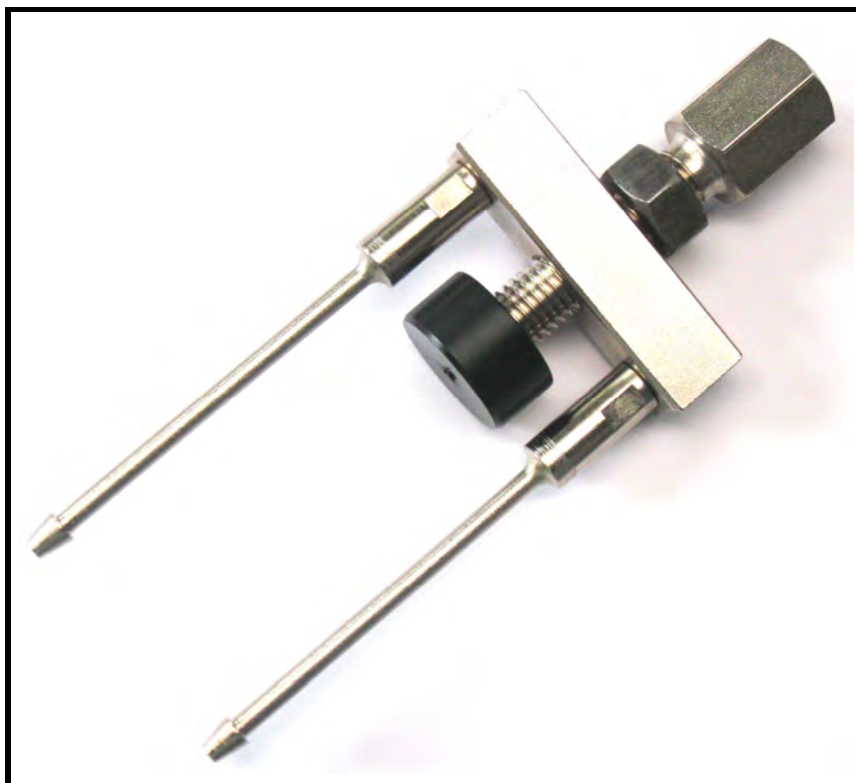
Adatta per la pulizia
di materiali metallici

BRASS BRUSH

*Suitable for the
cleaning of metal
parts*

4 021 639

ESTRATTORE - *EXTRACTOR*



**ESTRATTORE PER INIETTORE -
POMPA**

EXTRACTOR FOR INJECTOR PUMP

**adattabile per
*suitable for***

VOLKSWAGEN

4 020 435

KIT ATTREZZI AD UNCINO

HOOK TOOLS KIT


4 021 674


- ATTREZZI AD UNCINO UTILI PER LA RIMOZIONE DI ANELLI DI TENUTA, O-RINGS E PICCOLI COMPONENTI IN GENERE.

- HOOK TOOLS FOR AIDING THE REMOVAL OF SEALS, O-RINGS, AND OTHER SMALL COMPONENTS.



UNCINO DRITTO
STRAIGHT HOOK

4 021 675


UNCINO SNODATO
BENT HOOK

4 021 676

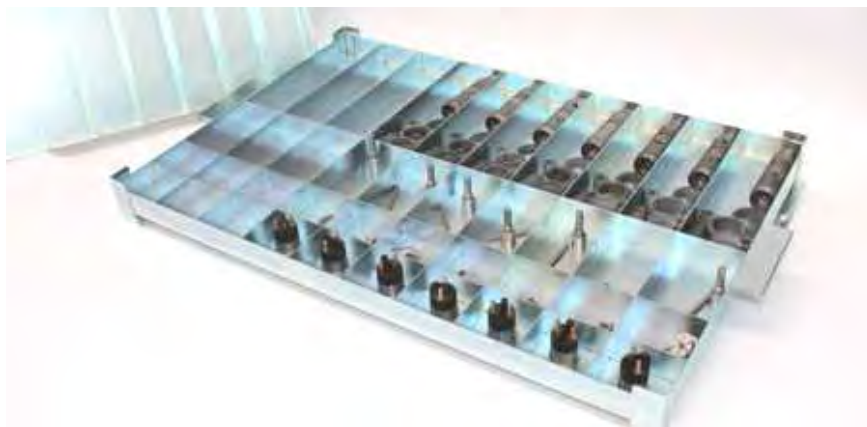

UNCINO AD "U"
"U" SHAPED HOOK

4 021 677


UNCINO A 90°
90° HOOK

4 021 678

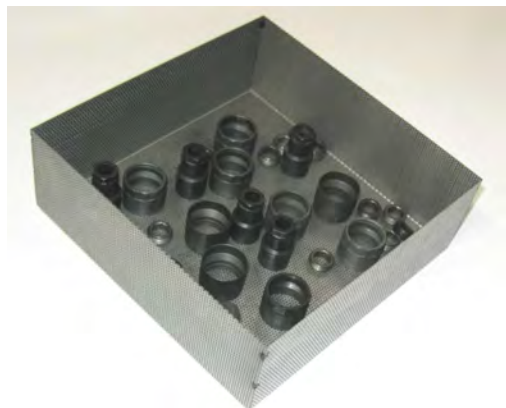
VASSOI PORTAPEZZI - UNIVERSAL TRAY



Permette di contenere e separare tra di loro i particolari di vario impiego.
Adatto in particolare per smontaggio e lavaggio di parti di iniettori.

*This tray allows to hold and separate various types of parts.
Especially suitable for the disassembling and cleaning of injector parts.*

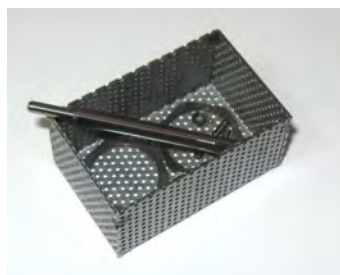
4 021 475



Vaschetta acciaio inox in tela metallica fine
Fine stainless steel weave metal tub

- 200 x 200 x 70

4 021 483



Vaschetta acciaio inox in tela metallica fine
Fine stainless steel weave metal tub

- 50 x 32 x 25

4 021 482

VASCHETTA ULTRASUONI - ULTRASONIC CLEANING TANK

**4 021 047**

La vaschetta ad ultrasuoni permette il lavaggio di metalli e loro leghe, plastica, vetro e ceramica. Prevalentemente concepita per la pulizia di tutti i tipi di iniettori e pompe, si rende indispensabile per tutti i sistemi Diesel e Common Rail. Infatti permette una perfetta pulitura ed eliminazione di olio, grassi, residui carboniosi.

The ultrasonic tank allows to clean metals and alloys, plastic, glass, ceramic. It is primarily conceived for the cleaning of all types of injectors and pumps, and it is essential for all Diesel and Common rail systems because it allows a perfect cleaning and elimination of oil, grease and carbon residues.

**CAPACITA' - CAPACITY 15 L**

**CASSETTA PULIZIA INIETTORI
NOZZLE CLEANING TOOL KIT****4 010 812****COMPLETA DI SET DI PASTA ABRASIVA
COMPLETED WITH POLISHING PASTE KIT****FILO PER PULITURA POLVERIZZATORI
NOZZLE CLEANING WIRE****Ø
FILO -
WIRE****Q.TY****4 021 507**

0,12

0,5 METRI (CIRCA/ABOUT)

4 021 508

0,20

0,5 METRI (CIRCA/ABOUT)

4 021 509

0,30

0,5 METRI (CIRCA/ABOUT)

4 021 339

0,50

0,5 METRI (CIRCA/ABOUT)

PONTE DI MISURA TESTER LCR MEASUREMENT TESTER LCR



4 010 965



MISURATORE ISOLAMENTO HIOKI *HIOKI INSULATION METER*



4 010 966



CAMBOX per banchi prova universali EUI/EUP Universal Bench EUI/EUP CAMBOX



4 021 917



Il kit è stato progettato per essere collegato ai banchi di prova tradizionali diesel per consentire la sperimentazione di apparecchiature di iniezione di carburante EUI / EUP.

E' costituito da:

- CamBox e controller
- Kit di applicazione per il tipo di iniettore (manicotto del combustibile, nastro, cavo, camma e spinta)
- Software per il computer

Il kit è costituito da una singola camma e utensili di base. Gli iniettori sono montati sul CamBox usando i componenti esistenti del catalogo Hartridge e il CamBox è guidato meccanicamente dal banco di prova. La misurazione della fornitura del combustibile sarà effettuata tramite il banco di prova. Una scatola di controllo aziona elettricamente gli iniettori, i risultati vengono letti dal banco di prova e inseriti manualmente nel software per visualizzare e analizzare i risultati.

The kit is designed to be connected to traditional diesel test benches to enable testing of EUI/EUP fuel injection equipment.

A typical system for a specific application would consist of:

- CamBox and controller
- Application kit for injector type (fuel sleeve, nose piece, cable, cam and pushrod)
- Computer/software

The kit consists of a single cam and basic tooling. Injectors are mounted to the Cam-Box using existing components from the Hartridge catalogue, and the CamBox is mechanically driven by the test bench. Fuel supply and delivery measurement will be by the test bench. A control box drives the injectors electrically, results are read from the test bench and manually entered into the computer software for results display and analysis.

Applicazioni / Applications:

- BOSCH
- VDO
- DELPHI E3
- CUMMINS Celect
- CATERPILLAR

ASPIRATORE FUMI DI GASOLIO DIESEL FUMES EXTRACTOR

- Consente di migliorare il collaudo visivo degli iniettori
- Aspira totalmente il liquido di prova nebulizzato durante le prove
- Raccoglie il liquido in un'apposita vasca di recupero
- L' aspiratore funziona utilizzando la depressione creata mediante aria compressa, per garantire la massima sicurezza
- Una pinza di sostegno tiene l'iniettore in posizione durante la prova
- L'uso dell' aspiratore è indispensabile, in quanto è noto che tutti i distillati del petrolio sono nocivi se inalati
- Da usare in abbinamento alla pompa taratura iniettori

**4 021 504**

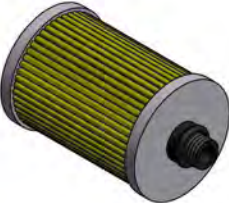
-
- *Improves the visual testing of the injectors*
 - *Extracts all the test fluid sprayed during the tests*
 - *Collects the liquid in a dedicated collection tank*
 - *to assure the maximum safety, the extractor works with the depression created with forced air*
 - *a holding clamp supports the injector during the test*
 - *the use of extractor is important because all petrol derivatives are dangerous if inhaled*
 - *to be used together with the injector calibration pump*

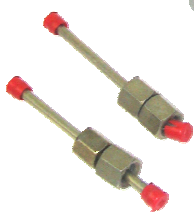


4 010 926

TESTER PROVA INIETTORI - NOZZLE TESTER

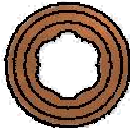
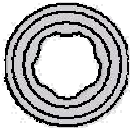
RICAMBI - SPARE PARTS

	SERBATOIO RESERVOIR	 4 021 557		TUBO PIPE - M14 x 12	 4 021 331
	MANOMETRO DIAL INDICATOR	4 020 817 4 020 920 (CON GLICERINA - WITH GLYCERINE)		TUBO PIPE - M14 x 14	4 021 332
	FILTRO FILTER	4 021 556		POMPANTE ELEMENT Ø 10 Ø 8	 4 020 896 4 021 006



UNIT INJECTOR

PARAFIAMMA - HEAT SHIELDS

		Ø INT	Ø EST	S	materiale material	adattabile per suitable for	applicazione applications
	1 208 747	7 (8)	14,3	0,8	RAME - COPPER		FORD POWERSTROKE 6.0/4.5
	1 209 551	7 (8)	14,3	1,2	ACCIAIO - STEEL		FORD POWERSTROKE 6.4
	1 208 752	7 (8)	14,3	1,3	RAME - COPPER		FORD POWERSTROKE 7.3
	1 211 395	7,1 (7,9)	14,3	0,7	RAME - COPPER		FORD POWERSTROKE 6.0/4.5
	1 209 490	7 (8)	14,3	1,3	ACCIAIO - STEEL		FORD POWERSTROKE 7.3

CASSETTA SPINE INIETTORI - INJECTOR PINS BOX


1 212 515
Cassetta - Complete set


REDAT REF.	dimensioni dimensions	Q.tà Q.ty	adattabile per suitable for
1 211 281	Ø 1,6 x 11,6	100	CATERPILLAR C6.6
1 208 998	Ø 1,6 x 19	100	POWERSTROKE/CAT
1 211 274	Ø 1,6 x 20,4	100	CATERPILLAR C6.6
1 209 004	Ø 1,6 x 8,4	100	POWERSTROKE/CAT
1 210 099	Ø 1,8 x 14,1	100	DENSO
1 209 379	Ø 1,8 x 18,5	100	POWERSTROKE 6.0
1 211 221	Ø 1,8 x 21	100	POWERSTROKE 6.4
1 206 387	Ø 1,8 x 6	100	BOSCH 2 433 201 024 / DENSO
1 209 380	Ø 1,8 x 8	100	POWERSTROKE 6.0
1 209 041	Ø 2 x 6,7	100	DENSO
1 209 109	Ø 3 x 12	100	BOSCH
1 209 226	Ø 3,15 x 14	100	CATERPILLAR
1 208 994	Ø 4 x 13,7	50	POWERSTROKE/CAT
1 209 217	Ø 4,1 x 16	50	CAT / VOLVO
1 211 015	Ø 4,1 x 18	50	VOLVO



CASSETTA SFERE POMPE E INIETTORI - INJECTORS AND PUMPS BALLS BOX

**1 211 438****Cassetta - Complete set**

REDAT REF.	dimensioni dimensions	Q.tà Q.ty	materiale materials	adattabile per suitable for
1 208 869	Ø 1,34 mm	200	ACCIAIO - STEEL	BOSCH F 00V C05 001
1 209 426	Ø 1,34 mm	200	CERAMICA - CERAMIC	BOSCH F 00V C05 002 / F 00V C05 008
1 211 615	Ø 1,35 mm	200	ACCIAIO - STEEL	BOSCH (OVERSIZE)
1 210 611	Ø 1,5 mm	200	ACCIAIO - STEEL	BOSCH
1 209 757	Ø 1,5 mm	200	CERAMICA - CERAMIC	BOSCH F 00V C05 006 / F 00V C05 009
1 209 035	Ø 2 mm	100	CERAMICA - CERAMIC	DENSO
1 206 513	Ø 3 mm	200	ACCIAIO - STEEL	BOSCH 1 903 230 004 / DELPHI
1 206 473	Ø 3,175 mm-1/8"	200	ACCIAIO - STEEL	POWERSTROKE / CA- TERRPILLAR / DELPHI
1 208 373	Ø 4 mm	100	ACCIAIO - STEEL	BOSCH 1 903 230 007 / DELPHI
1 209 066	Ø 4,762 mm-3/16"	50	CERAMICA - CERAMIC	DENSO
1 204 711	Ø 5 mm	50	ACCIAIO - STEEL	BOSCH 1 903 230 009 / DELPHI
1 210 536	Ø 5,4 mm	50	ACCIAIO - STEEL	VOLVO / DELPHI
1 203 992	Ø 6 mm	50	ACCIAIO - STEEL	BOSCH
1 204 297	Ø 6 mm	50	ACCIAIO - STEEL	DELPHI
1 203 802	Ø 6,35 mm - 1/4"	50	ACCIAIO - STEEL	BOSCH



MICROMETRI - MICROMETERS

	 4 021 630	- MICROMETRO MILLESIMALE - MILLESIMAL MICROMETER - 0-25 - 0,001 mm		 4 021 631	- MICROMETRO MILLESIMALE CON PIATTELLI - MILLESIMAL MICROMETER WITH PLATES - 0-25 - 0,001 mm
	4 021 636	- MICROMETRO MILLESIMALE CON BASE DI SUPPORTO - MILLESIMAL MICROMETER WITH SUPPORT STAND - 0-25 - 0,001 mm		4 021 638	- MICROMETRO MILLESIMALE CON PIATTELLI E BASE DI SUPPORTO - MILLESIMAL MICROMETER WITH PLATES AND SUPPORT STAND - 0-25 - 0,001 mm
			4 021 637	- BASE DI SUPPORTO PER MICROMETRI - SUPPORT STAND FOR MICROMETERS	

CHIAVE DINAMOMETRICA COMPLETA DI ACCESSORI PER IL MONTAGGIO DI INIETTORI

TORQUE WRENCH COMPLETE OF ACCESSORIES TO ASSEMBLE INJECTORS



4 010 947

10 - 50 N/m



CHIAVE - KEY



DADI ADATTATORE ADAPTER NUTS

4 020 380	ESAGONO-HEXAGON 14
4 020 381	ESAGONO-HEXAGON 15
4 020 382	ESAGONO-HEXAGON 17
4 020 383	ESAGONO-HEXAGON 19
4 020 476	OTTAGONO-OCTAGON 15
4 020 402	OTTAGONO-OCTAGON 16
4 020 384	OTTAGONO-OCTAGON 17,5
4 020 389	OTTAGONO-OCTAGON 20
4 020 385	POLIGONALE-POLYGONAL



CHIAVE DINAMOMETRICA TORQUE WRENCH

- 10 ÷ 50 N / m



4 021 597



INSERTI A FORCHETTA FORK INSERTS

- 14 x 18 M
- Ø 25 mm

- 14 x 18 M
- Ø 27 mm

- 14 x 18 M
- Ø 29 mm

- 14 x 18 M
- Ø 30 mm

4 021 871

4 021 618

4 021 619

4 021 620



ADATTATORE PER INSERTO

INSERT ADAPTER

- 14 x 18 M
- 9 x 12 F

4 021 621



RACCORDO AUMENTATORE INCREASE ADAPTER

- 3 / 8"
- 1 / 2"

4 021 337



CHIAVE WRENCH

- ESAG. 10 mm
- FORO 7,5 mm
- EXAGON 10 mm
- HOLE 7,5 mm

4 020 460

CHIAVE DINAMOMETRICA COMPLETA DI ACCESSORI PER IL MONTAGGIO DI INIETTORI

TORQUE WRENCH COMPLETE OF ACCESSORIES TO
ASSEMBLE INJECTORS



4 010 971

30 - 150 N/m



CHIAVE - KEY



DADI ADATTATORE
ADAPTER NUTS

4 020 380	ESAGONO-HEXAGON 14
4 020 381	ESAGONO-HEXAGON 15
4 020 382	ESAGONO-HEXAGON 17
4 020 383	ESAGONO-HEXAGON 19
4 020 476	OTTAGONO-OCTAGON 15
4 020 402	OTTAGONO-OCTAGON 16
4 020 384	OTTAGONO-OCTAGON 17,5
4 020 389	OTTAGONO-OCTAGON 20
4 020 385	POLIGONALE-POLYGONAL



CHIAVE DINAMOMETRICA

TORQUE WRENCH

- 30 ÷ 150 N / m



4 022 047



INSERTI A FORCHETTA
FORK INSERTS

- 14 x 18 M
- Ø 25 mm

- 14 x 18 M
- Ø 27 mm

- 14 x 18 M
- Ø 29 mm

- 14 x 18 M
- Ø 30 mm

4 021 871

4 021 618

4 021 619

4 021 620



INSERTO A CRICCHETTO
A DISCO
DISK RATCHET INSERT

- 1 / 2"

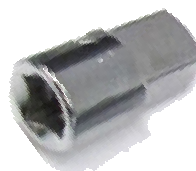
4 022 048



ADATTATORE
PER INSERTO
INSERT ADAPTER

- 14 x 18 M
- 9 x 12 F

4 021 621



RACCORDO
AUMENTATORE
INCREASE ADAPTER

- 3 / 8"
- 1 / 2"

4 021 337

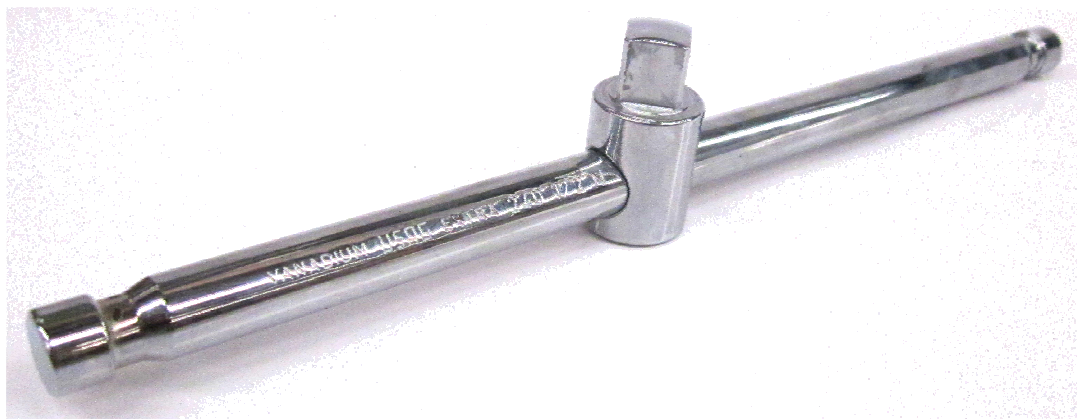


CHIAVE
WRENCH

- ESAG. 10 mm
- FORO 7,5 mm
- EXAGON 10 mm
- HOLE 7,5 mm

4 020 460

CHIAVI A "T" - "T" WRENCHES



	ATTACCO / CONNECTOR
4 021 333	1 / 4"
4 021 328	3 / 8"
4 021 329	1 / 2"
4 021 330	3 / 4"

RACCORDO AUMENTATORE - ADAPTER

	ATTACCO FEMMINA CONNECTOR FEMALE	ATTACCO MASCHIO CONNECTOR MALE
4 021 335	1 / 4"	3 / 8"
4 021 337	3 / 8"	1 / 2"
4 021 334	1 / 2"	3 / 4"
4 021 336	3 / 4"	1"



TAVOLO DA LAVORO WORK BENCH



4 021 338



- Tavolo da lavoro** con morsa, 3 cassetti, 2 ruote fisse e 2 girevoli più freno
- adatto ad operazioni di montaggio / smontaggio iniettori e pompe
 - Dimensioni: 130 x 80 x 85 cm
 - Peso: 137 Kg

- Workbench** with vise, 3 drawers, 2 fixed wheels, 2 pivoting wheels, with brakes
- Suitable for assembling and disassembling injectors and pumps
 - Dimensions: 130 x 80 x 85 cm
 - Weight: 137 Kg

