

The experts in blind riveting



Spare parts programme 2014/15

effective 1st May 2014

Blind riveting tools



GESIPA®

The logo graphic for GESIPA, consisting of two parallel diagonal lines, one blue and one yellow, forming a stylized 'G' shape.



Gegründet 1955 durch Herrn Dr. Hans-Georg Biermann und seine Gattin Ibeth Biermann, entwickelte sich die GESIPA Blindniettechnik GmbH im Laufe der Jahrzehnte zu einem international führenden Unternehmen der Blindniettechnologie. Hohe Qualität, die Zuverlässigkeit der GESIPA®-Befestiger und die innovativen, qualitativ hochwertigen Setzwerkzeuge haben GESIPA® zu einem wertvollen und geschätzten Partner des Handels und der Industrie werden lassen.

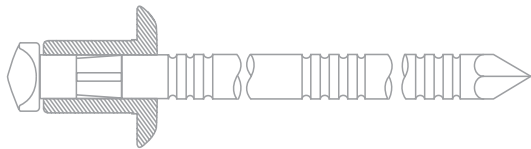
Über 600 Mitarbeiter in acht Produktionsstätten weltweit, davon drei Standorte in Deutschland, sorgen täglich mit viel Engagement und Leidenschaft für hochwertige und innovative Produkte. Den Vertrieb im Ausland übernehmen acht Tochter-gesellschaften und mehr als vierzig Auslandsvertretungen.

Bis Ende 2008 in Familienbesitz, ist GESIPA® nun Teil der internationalen SFS Gruppe und bestens gerüstet, auch in Zukunft die Herausforderungen der Partner in Industrie und Handel mit neuen Ideen leistungsorientiert meistern zu können.

KUNDENNÄHE und **FLEXIBILITÄT** werden bei GESIPA® im wahrsten Sinne des Wortes groß geschrieben.

Als eines der letzten produzierenden Unternehmen der Verbindungstechnik ist GESIPA® absolut fachhandelstreu. Viele Unternehmen des Werkzeughandels wissen dies sehr zu schätzen und arbeiten deshalb gerne und erfolgreich mit GESIPA® zusammen. Der flächendeckende Außendienst berät kompetent in allen Fragen rund um die Blindniettechnologie, die Mitarbeiter in Innendienst und Versand garantieren reibungslose Abläufe und schnelle, zuverlässige Lieferung.

Der Technische Vertrieb betreut und berät nationale und internationale Industriekunden mit höchsten Ansprüchen. Gemeinsam mit Entwicklern, Produktionsplanern und Qualitätsspezialisten werden technisch und wirtschaftlich optimale Befestigungslösungen entwickelt.



Zwei der größten Industriekundengruppen von GESIPA® sind die Automobil- und die Automobilzuliefererindustrie. Gerade hier werden hohe Anforderungen an anspruchsvolle, sichere und wirtschaftliche Verbindungslösungen gestellt.

Innovationsbereitschaft und Kreativität aller Mitarbeiter und Mitarbeiterinnen tragen zu dauerhafter Kundenzufriedenheit und partnerschaftlicher Zusammenarbeit bei, um den Marktvorsprung von GESIPA® auch zukünftig auszubauen.

In der Produktgruppe Setzwerkzeuge sichern zukunftsweisende Produkte wie die Akku-Blindniet-Setzgeräte, die GAV-Nietautomation, die TAURUS®-Baureihe und das Blindnietmuttern-Setzgerät FireFox® einen entscheidenden Vorsprung im Markt.

Innovative Befestiger wie die PolyGrip®-Produktreihe, der G-Bulb®-Strukturniet oder der BULB-TITE®-Blindniet, ursprünglich für Industrie und den Bausektor entwickelt, bringen ihre entscheidenden Vorteile auch in anderen Märkten hervorragend zur Geltung.

Millionenfach nachgewiesene Zuverlässigkeit und konstante Leistung erreicht GESIPA® durch die über Jahre gewachsenen, hohen Erfahrungswerte in der Fertigung und ein in der Branche einzigartiges Qualitätskonzept.

Hochqualifizierte Mitarbeiter, beste Fertigungsmaschinen und die fertigungsbegleitende Qualitätsorganisation sind Garant für die Erfüllung der höchsten Kundenansprüche. Neben der Prüfung der Abmessungen, Toleranzen und Materialgüte der Vormaterialien werden auch Fertigprodukte umfangreichen Funktionsprüfungen unterzogen, bevor sie das Werk verlassen. Alle GESIPA®-Produkte entsprechen der RoHS 2011/65/EU-Richtlinie.

Alle deutschen GESIPA®-Produktionsstätten verfügen über ein zertifiziertes Qualitätsmanagementsystem nach DIN EN ISO 9001 und ISO TS 16949.



Blind rivet hand tools

NTX, NTX-F	4
Flipper®	4
HN 2 / HN 2-BT	5
SN 2	6

Battery powered blind rivet setting tools

AccuBird®	7
PowerBird®, PowerBird® Gold Edition, PowerBird® Pro Gold Edition	8 - 9
Accessories for AccuBird®, PowerBird®	10 - 11

Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4	12 - 13
TAURUS® 5-6	14 - 15
Accessories for TAURUS® tools	16 - 21
TAUREX 1-4	22 - 23
TAUREX 5-6	24 - 26
TAURUS® 1-4 Axial eco	28 - 29
TAURUS® 1-4 Axial	30 - 31
Spring loaded trigger system for TAURUS® 1-4 Axial eco, TAURUS® 1-4 Axial	32 - 33
PH 1, PH 2	34
PH 1-L	35
PH 2-KA	36
PH 1-VK, PH 2-VK	37
PH-Axial	38
PH 2000 / PH 2000-BT	39
Special accessories for blind rivet setting tools	40 - 41

Nosepieces for blind rivet setting tools (hand, battery powered and hydro-pneumatic)

Nosepieces for blind rivet setting tools	42 - 46
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Lockbolt setting tools

TAURUS® 4 SRB with 90° angle head	47
TAURUS® 5 compact SRB	48 - 49
Head modules/heads for lockbolts	50 - 51

Blind rivet hand nut setting tools

GBM 5, GBM 10	52
GBM 20, GBM 30	53
FireFly	54

Battery powered blind rivet nut setting tool

FireBird®	55
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Hydro-pneumatic blind rivet nut setting tools

FireFox® 1, FireFox® 2, FireFox® 2 L	56 - 60
GBM 95	61

GESIPA® spare part kits (new)	62 - 64
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GESIPA®

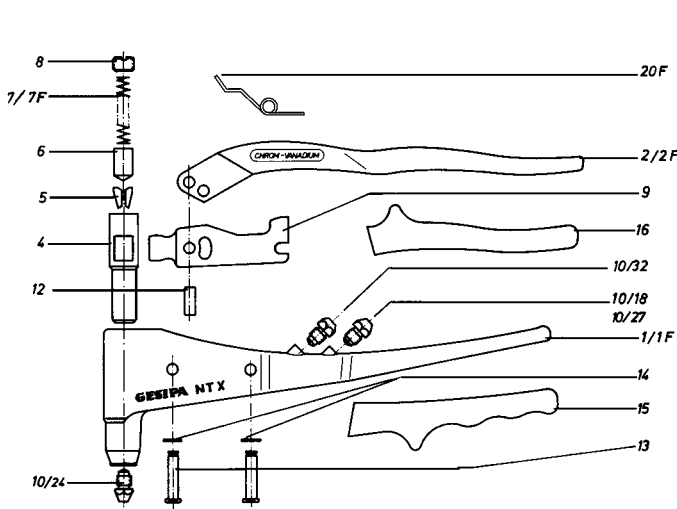
The logo graphic for GESIPA, consisting of two parallel diagonal lines, one blue and one yellow, forming a stylized 'G' shape.

Blind rivet hand tools

NTX and NTX-F (with self opening spring)

Spare part no.	Article no.	Designation
1	705 2014	Tool housing with sleeve grip no. 15
1 F	705 4017	Tool housing with sleeve grip no. 15
2	705 2022	Tool shanks with sleeve grip no. 16
2 F	705 4025	Tool shanks with sleeve grip no. 16
4	705 2049	Jaw housing
5 •	705 2057	Jaws (2-part)
5a	716 1069	Hard jaws (2-part) for CAP® blind rivets
6 •	705 2065	Jaw pusher
7 •	705 2073	Compression spring
7 F •	705 4076	Compression spring
8	705 2081	Closure screw
9	705 2103	Lever
10/18	705 1182	Nosepiece
10/24	705 1247	Nosepiece
10/27	705 1271	Nosepiece
10/32	705 1328	Nosepiece
12	705 2111	Bolt
13	705 2138	Bolt
14	705 2146	Snap ring
15	705 2154	Sleeve grip for tool housing no. 1
16	705 2162	Sleeve grip for tool shank no. 2
17	705 2170	Maintenance wrench SW 10
20 F •	705 4203	Self opening spring
21 F	705 4211	Strap

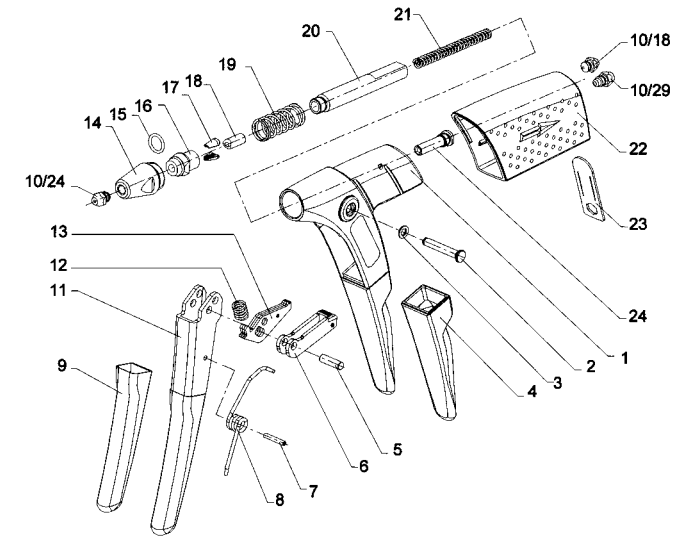
• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.



Flipper®

Spare part no.	Article no.	Designation
1	701 2012	Housing with slide block, lever and grip
2	701 2055	Pivot bolt
3	701 2063	Snap ring
4	701 2020	Sleeve grip for housing no. 1
5	701 2187	Bolt
6	701 2160	Drive pawl
7	701 2217	Spring dowel sleeve
8	701 2195	Self opening spring
9	701 2152	Sleeve grip for operating lever no. 11
10/18	705 1182	Nosepiece
10/24	705 1247	Nosepiece
10/29	705 1298	Nosepiece
11	701 2144	Operating lever with sleeve grip
12	701 2209	Retaining spring
13	701 2179	Storage finger (3-part) per set
14	701 2039	Head
15	701 2241	O-ring for jaw housing no. 16
16	701 2098	Jaw housing with O-ring
17	705 2057	Jaws (2-part) per set
18	701 2101	Jaw pusher
19	701 2136	Return spring
20	701 2071	Lock activator
21	701 2128	Compression spring
22	701 2225	Spent mandrel container with maintenance wrench
23	701 2233	Maintenance wrench SW 10
24	701 2047	Closure screw

• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.



Changeover set for plastic blind rivets

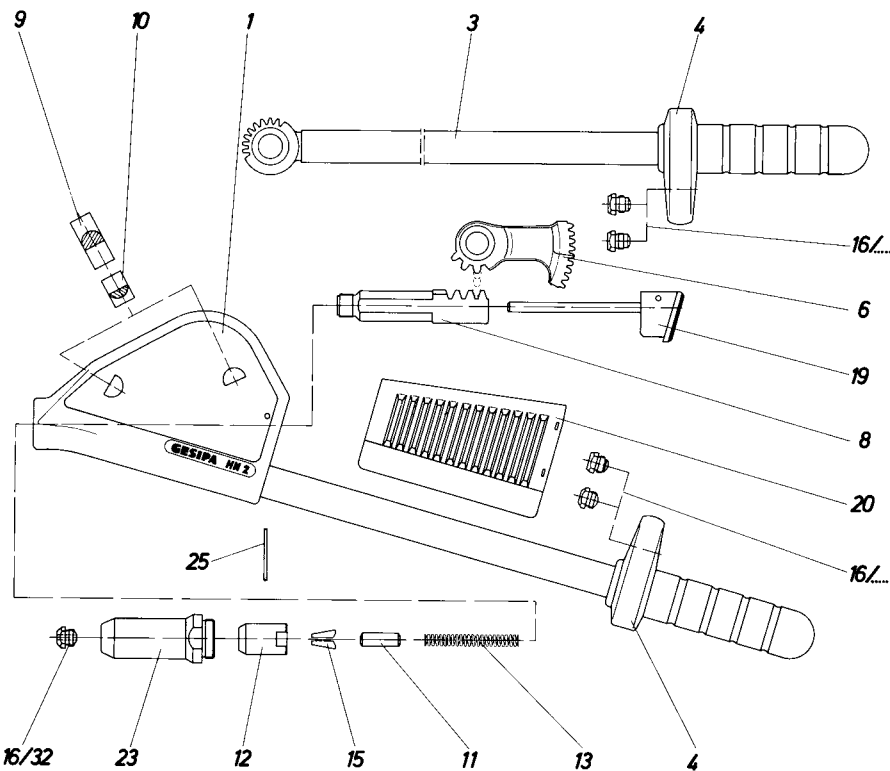
Spare part no.	Article no.	Designation
10/30 K	705 3304	Nosepiece
10/35 K	705 3355	Nosepiece
10/40 K	705 3401	Nosepiece
17 K	705 3053	Jaws (2-part) per set
18 K	701 2985	Jaw pusher
24 K	701 2993	Closure screw
	701 3000	Changeover set complete

Blind rivet hand tools

HN 2 / HN 2-BT (only for BULB-TITE®)

Spare part no.	Article no.	Designation
1	713 2018	Housing with, lever and grip
3	713 2034	Operating lever with pinion and grip
4	713 2042	Grip
6	713 2069	Transmission segment
8	713 2085	Gear rack
9	713 2093	Bolt
10	713 2107	Safety bolt
11	712 2128	Jaw pusher
12 •	713 2123	Jaw housing
13 •	713 2131	Compression spring
15 •	710 2151	Jaws (3-part) per set
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece
16/36	717 1366	Nosepiece
16/40	717 1390	Nosepiece
16/45	717 1455	Nosepiece
19	713 2190	End block with guide tube
20	713 2204	Spent mandrel container
23	710 2216	Head
25	713 2255	Cylinder pin
176	717 1773	Universal wrench MSU
30	713 2263	Changeover set for BULB-TITE®
16/26 BT	717 1471	Nosepiece for 4 mm Ø BULB-TITE® rivets
16/32 BT	717 1498	Nosepiece for 5,2 mm Ø BULB-TITE® rivets
16/42 BT	717 1501	Nosepiece for 6,3 mm Ø BULB-TITE® rivets
16/31 MG	717 9669	Nosepiece for 4,8 mm Ø MEGAGRIP® rivets
16/41 MG	717 9677	Nosepiece for 6,4 mm Ø MEGAGRIP® rivets
106/14	715 1527	Jaws for BT and MG rivets

• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.

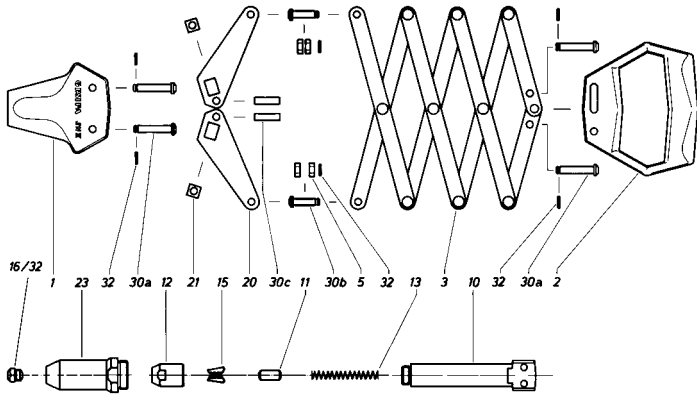


Blind rivet hand tools

SN 2 (up to April 2010)

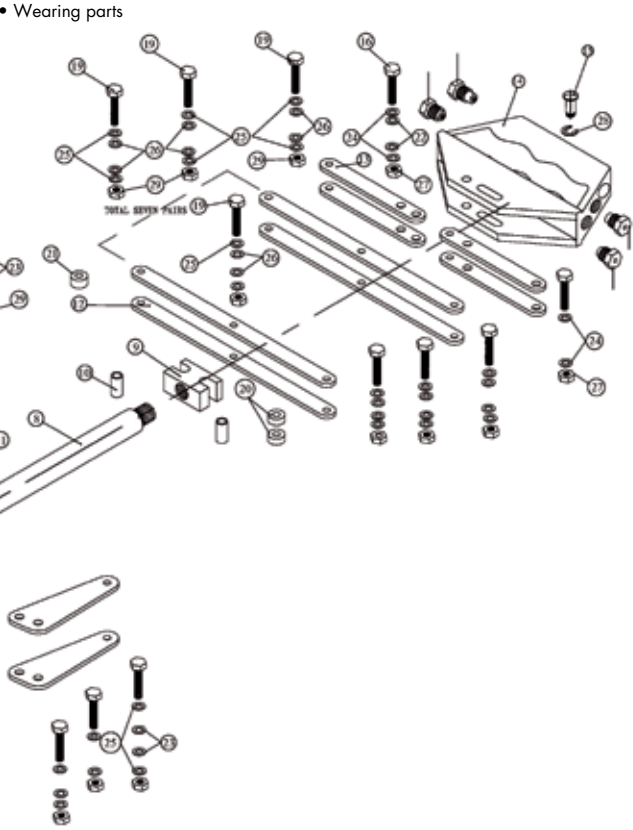
Spare part no.	Article no.	Designation
1	712 2012	Housing
2	712 2020	Grip
3	712 2039	Lazy tongue
5	712 2055	Spacer ring
10	712 2101	Lock activator
11	712 2128	Jaw pusher
12	710 2127	Jaw housing
13 •	712 2136	Compression spring
15 •	710 2151	Jaws (3-part) per set
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece
16/36	717 1366	Nosepiece
16/40	717 1390	Nosepiece
16/45	717 1455	Nosepiece
20	712 2209	Arm
21	712 2217	Slide block
23	710 2216	Head
30 a	712 2306	Bolt
30 b	712 2314	Bolt
30 c	712 2322	Bolt
32	712 2357	Snap ring
176	717 1773	Universal wrench MSU

• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.



SN 2 (from May 2010)

Spare part no.	Article no.	Designation
1	712 2358	Housing
2	712 2359	Head
3	712 2360	Jaw housing
4 •	725 1613	Jaws (3-part)
5 •	712 2361	Jaw pusher
6 •	712 2362	Compression spring
7	712 2363	Locking nut
8	712 2364	Lock activator
10	712 2366	Sleeve, long
11	712 2367	Arm
12	712 2368	Lazy tongue segment, long
13	712 2369	Lazy tongue segment, short
14	712 2370	Grip
15	712 2371	Bolt
16	712 2372	Screw M6 x 37
17	712 2373	Screw M6 x 29
18	712 2374	Screw M5 x 29
19	712 2375	Screw M5 x 20.5
20	712 2376	Outer sleeve
21	712 2377	Inner sleeve
22	712 2378	Washer 6 x 1.8
23	712 2379	Washer 5 x 1.8
24	712 2380	Washer 6 x 12 x 1.0
25	712 2381	Washer 5 x 0.9
26	712 2382	Washer 5 x 0.5
27	712 2383	Nut M6
28	712 2384	Snap ring
29	712 2385	Nut M5
30	712 2386	Washer 6 x 9 x 0.7
31	712 2387	Washer 6 x 0.5
32	725 1583	Nosepiece 17/24
33	725 2040	Nosepiece 17/27
34	725 2059	Nosepiece 17/29
35	725 2067	Nosepiece 17/32
36	725 2083	Nosepiece 17/36
37	725 2560	Nosepiece 17/40
38	724 3065	Nosepiece 17/45



Battery powered blind rivet setting tools

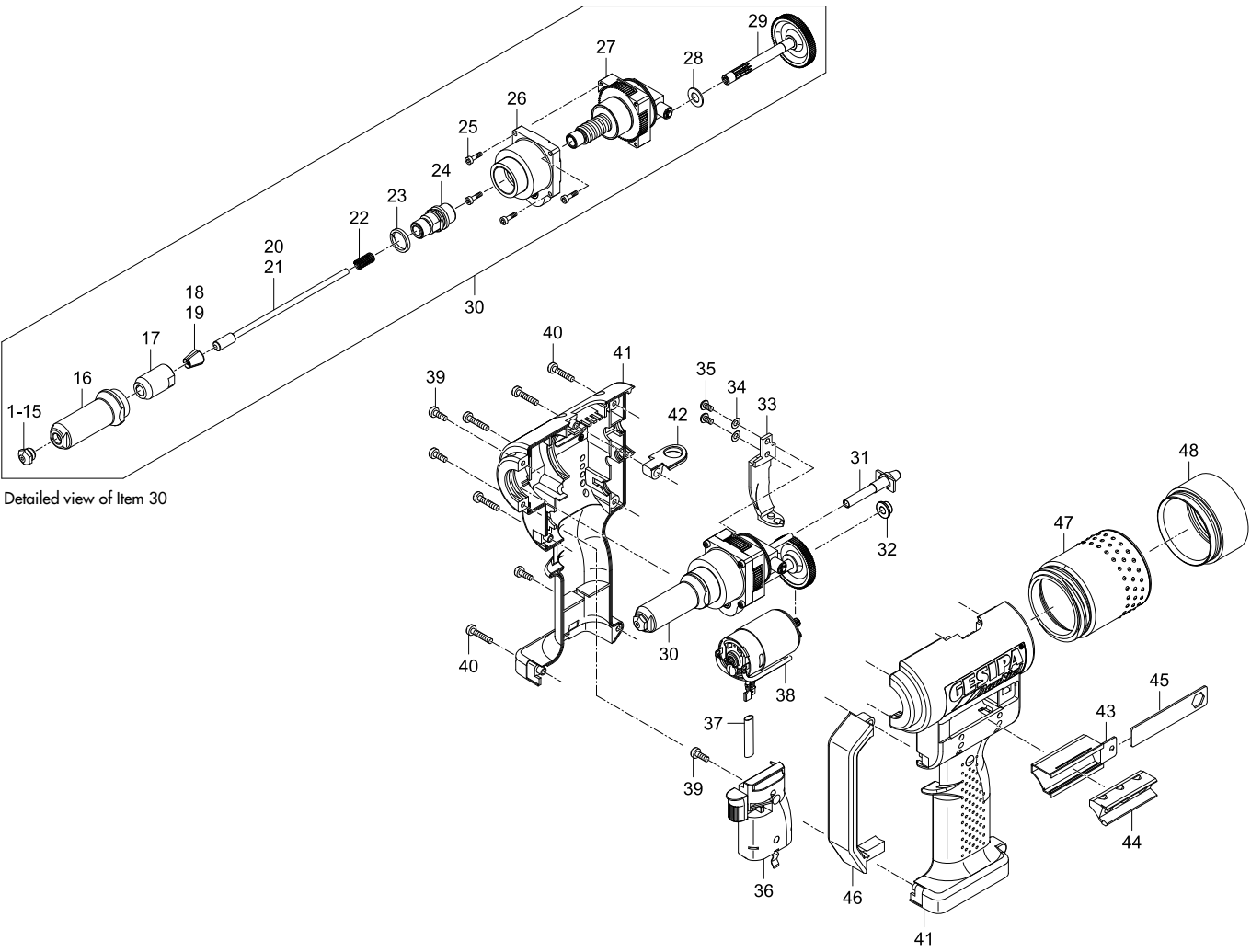
AccuBird®

Spare part no.	Article no.	Designation
1	725 2075	Nosepiece 17/18
2	725 1583	Nosepiece 17/24
3	725 2040	Nosepiece 17/27
4	725 2059	Nosepiece 17/29
5	725 2067	Nosepiece 17/32
6	725 2083	Nosepiece 17/36
7	725 2202	Nosepiece 17/26 BT*
8	725 2210	Nosepiece 17/32 BT*
9	725 2229	Nosepiece 17/42 BT*
10	725 4078	Retaining nosepiece
11	725 4086	Retaining nosepiece
12	725 4094	Retaining nosepiece
13	725 4108	Retaining nosepiece
14	725 4116	Retaining nosepiece
15	725 4124	Retaining nosepiece
16	725 1591	Head
17	713 2123	Jaw housing
18 •	725 1613	Jaws (3-part)
19 •	715 1527	Jaws (3-part) BT
20 •	725 1621	Jaw pusher
21 •	725 2245	Jaw pusher BT
22 •	717 9693	Compression spring
23	725 1745	Wiper
24	725 1605	Adapter
25	725 1982	Allen screw
26	725 9185	Bearing, complete

* for Bulb-Tite® blind rivets

Spare part no.	Article no.	Designation
27	725 9142	Ball screw drive, mounted
28	725 1753	Stop disc
29	725 9193	Pinion shaft, complete
30	725 9134	Drive complete (Items 2, 16, 17, 18, 20, 22 - 29)
31	725 1521	Plastic tube
32	725 1893	Sintered-metal bushing
33	725 9266	Magnetic holder, complete
34	725 2008	Spring washer
35	725 1990	Magnetic holder screw
36	725 1850	E-control
37	725 5066	Hose, silicone
38 •	725 9223	Motor, complete
39	725 2032	Housing screw, short
40	725 2024	Housing screw, long
41	725 9274	Housing, complete
42	725 5058	Hanger
43	725 5023	Nosepiece magazine
44	725 2091	Magazine insert
45	725 1834	Key
46	725 1540	Protection bracket
47	725 9282	Spent mandrel container, complete
48	725 9328	Extension
	725 9290	Changeover set for BULB-TITE (BT), complete
	725 2555	Safety lubricating grease, 40g tube

• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.



Battery powered blind rivet setting tools

PowerBird® and PowerBird® Gold Edition

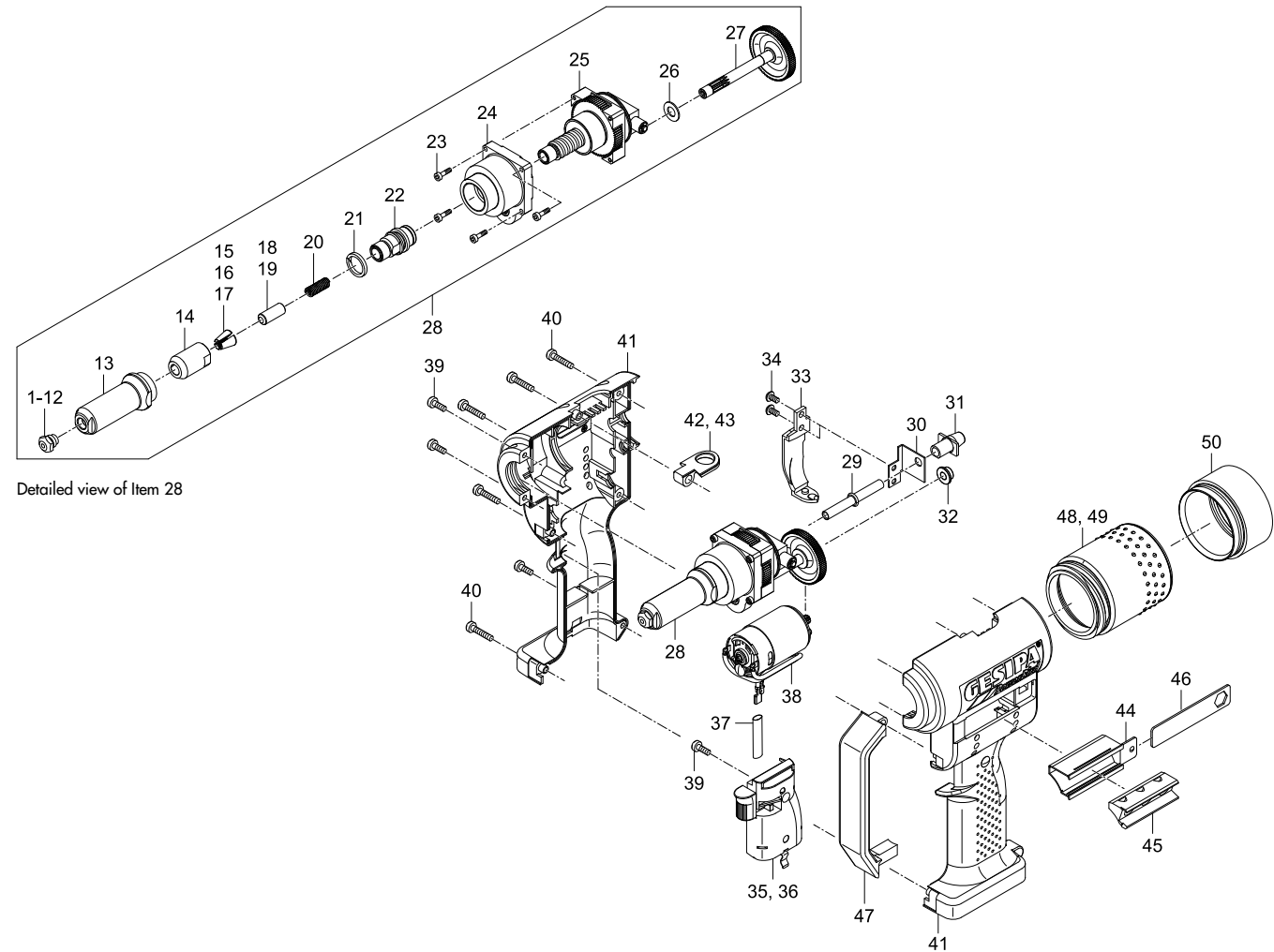
Spare part no.	Article no.	Designation
1	725 2067	Nosepiece 17/32
2	725 2083	Nosepiece 17/36
3	725 2560	Nosepiece 17/40
4	724 3065	Nosepiece 17/45
5	725 2202	Nosepiece 17/26 BT*
6	725 2210	Nosepiece 17/32 BT*
7	725 2229	Nosepiece 17/42 BT*
8	725 2237	Nosepiece 17/48 BT*
9	725 2250	Nosepiece 17/31 MG
10	724 3146	Mundstück 17/41 MG
11	725 4116	Retaining nosepiece 17/32 R
12	725 4124	Retaining nosepiece 17/36 R
13	725 1591	Head
14	713 2123	Jaw housing
15 •	710 2208	Jaws (3-part)
16 •	715 1527	Jaws for 17/48 BT*
17	716 1026	Jaws for 106/14 MG
18 •	724 3073	Jaw pusher (for BN > Ø 5)
19	724 3294	Jaw pusher
20 •	724 3081	Compression spring
21	725 1745	Wiper
22	724 3138	Adapter
23	725 1982	Allen screw
24	725 9185	Bearing, complete
25	724 3189	Ball screw drive, mounted
26	725 1753	Stop disc

* for Bulb-tite® blind rivets

Spare part no.	Article no.	Designation
27	725 9193	Pinion shaft, complete
28	724 3197	Drive complete (Items 1, 13-15, 18, 20-27)
29	724 3286	PB tube
30	724 3308	Angle
31	724 3316	P tube, short
32	725 1893	Sintered-metal bushing
33	725 9266	Magnetic holder, complete
34	725 1990	Magnetic holder screw
35	724 6051	E-control
36	724 2062	E-control for Gold Edition
37	725 5066	Hose, silicone
38 •	724 3103	Motor, complete
39	725 2032	Housing screw, short
40	725 2024	Housing screw, long
41	724 3014	Housing, complete
42	725 5058	Hanger
43	724 3034	Hanger, gold
44	725 5023	Nosepiece magazine
45	725 2091	Magazine insert
46	725 1834	Key
47	725 1540	Protection bracket
48	725 9282	Spent mandrel container, complete
49	724 3033	Spent mandrel container, complete for Gold Edition
50	725 9328	Extension
	725 2555	Safety lubrication grease 40 g tube

• Wearing parts

You will find detailed nosepiece allocation tables on page 42 - 46.



Battery powered blind rivet setting tools

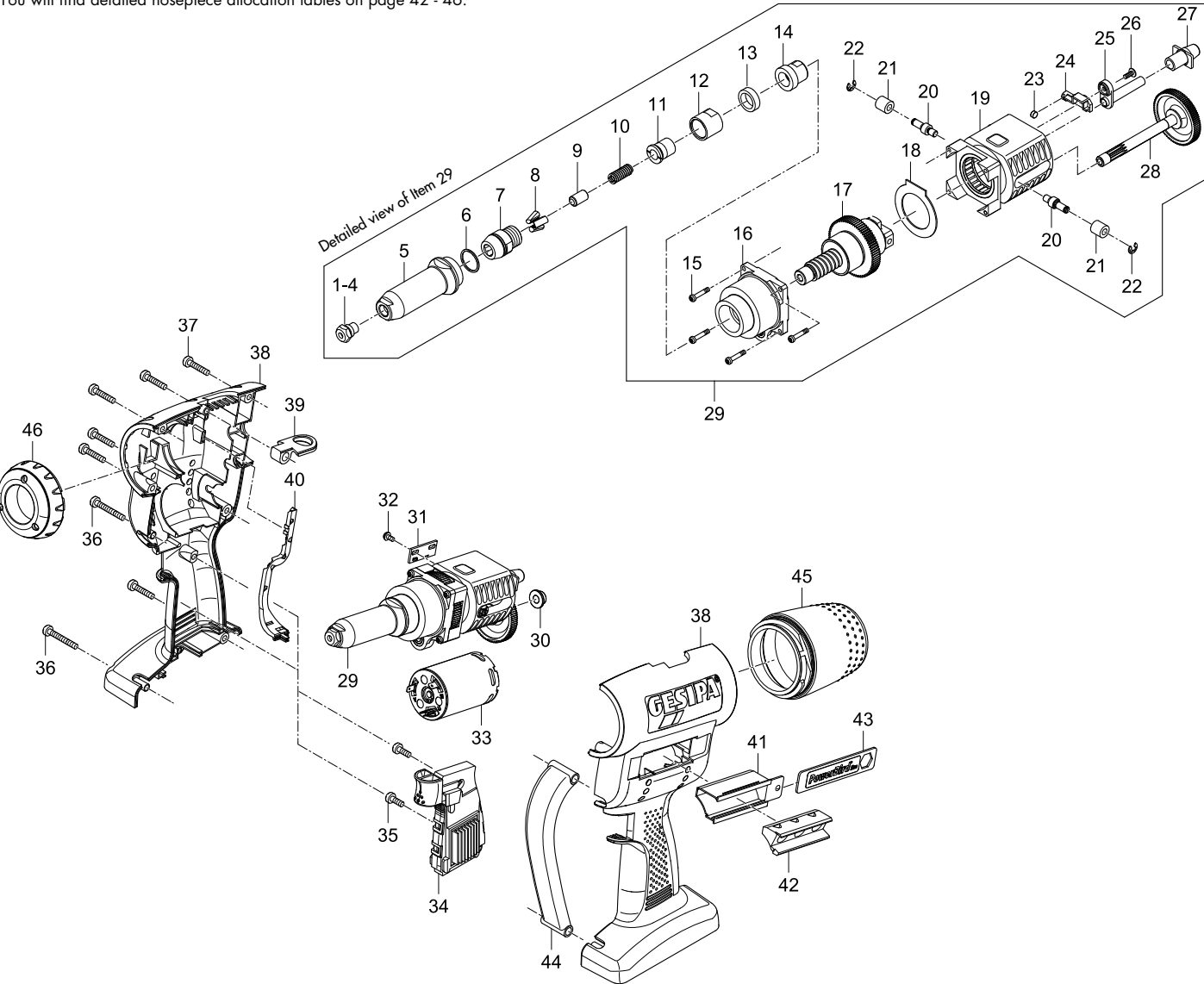
PowerBird® Pro Gold Edition

Spare part no.	Article no.	Designation
1	725 2067	Nosepiece 17/32
2	725 2083	Nosepiece 17/36
3	725 2560	Nosepiece 17/40
4	724 3065	Nosepiece 17/45
5	759 1010	Head
6	756 1199	O-ring
7	730 1014	Jaw housing
8	756 1172	Jaws (3-part)
9	730 1003	Jaw pusher
10	730 1038	Spring
11	730 1046	Connector
12	730 1047	Threaded bushing
13	730 1048	Spring
14	730 1005	Adapter
15	730 1040	Screw
16	730 1022	Bearing, complete
17	730 1032	Ball screw drive
18	725 1680	Washer
19	730 1021	Bearing cage, complete
20	730 1004	Pin
21	725 1907	Sintered metal roller
22	726 2280	Locking washer
23	725 1885	Permanent magnet

• Wearing parts

You will find detailed nosepiece allocation tables on page 42 - 46.

Spare part no.	Article no.	Designation
24	730 1028	Magnetic holder
25	730 1015	Channel tube
26	730 1043	Screw
27	724 3316	Tube, short
28	730 1017	Pinion shaft
29	730 1018	Drive unit complete
30	725 1893	Sintered-metal bushing
31	730 1034	Plate
32	730 1041	Screw
33	730 1023	Motor, complete
34	730 1000	Control
35	725 2032	Screw, short
36	730 1039	Screw
37	725 2024	Screw, long
38	730 1027	Housing, complete
39	724 3034	Hanger
40	730 1029	Cable duct
41	725 5023	Nosepiece magazine
42	725 2091	Magazine insert
43	730 1024	Power Bird Pro key complete
44	730 1025	Tool bar
45	730 1019	Spent mandrel container, complete
46	730 1020	Light, complete



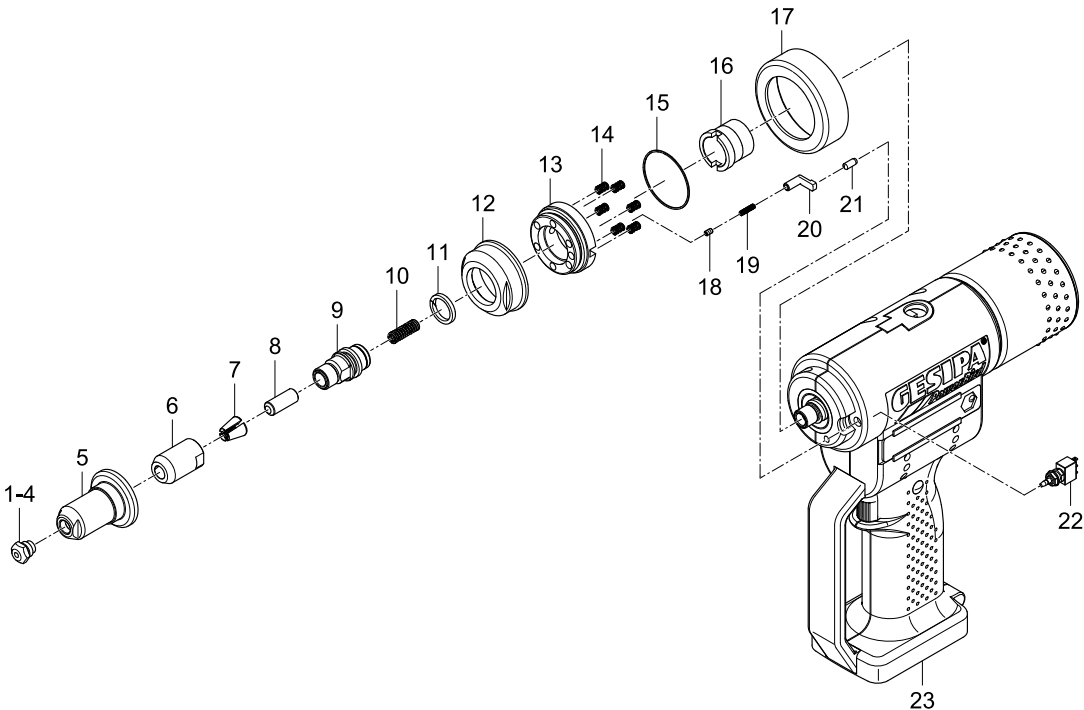
Battery powered blind rivet setting tools

Accessories for AccuBird® and PowerBird®

Spring loaded trigger system for PowerBird®

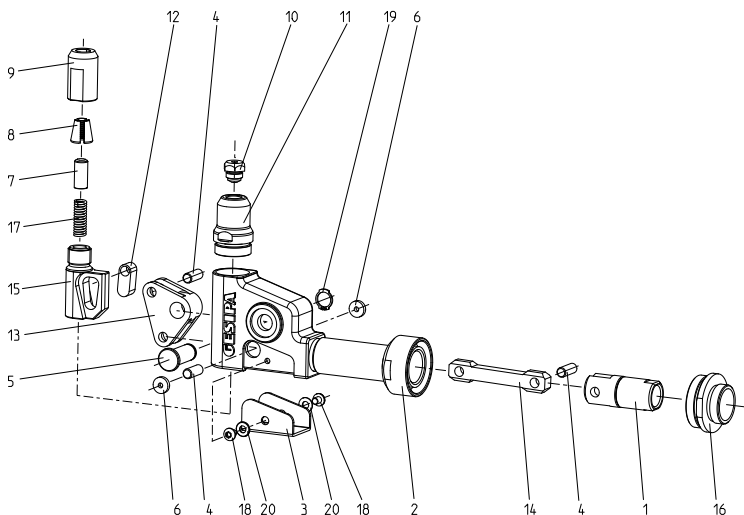
Spare part no.	Article no.	Designation
1	725 2067	Nosepiece 17/32
2	725 2083	Nosepiece 17/36
3	725 2560	Nosepiece 17/40
4	724 3065	Nosepiece 17/45
5	724 4004	Head
6	713 2123	Jaw housing
7	710 2208	Jaw (3-part)
8	724 3073	Jaw pusher
9	724 3138	Adapter
10	724 4010	Compression spring
11	725 1745	Wiper
12	724 4003	Union nut
13	724 4001	Adapter

Spare part no.	Article no.	Designation
14	715 1032	Spring
15	756 1108	O-ring
16	724 4000	Bushing
17	724 4005	Cover
18	724 4013	Stud bolt
19	724 4007	Spring
20	724 4002	Trigger
21	719 0187	Cylinder pin
22	724 4008	Push button
23	724 4006	Housing, complete
	724 4009	E-control for spring loaded trigger system
	724 2025	Tube wrench required for assembly



AccuBird® and PowerBird® angle head 90°

Spare part no.	Article no.	Designation
1	725 1080	Fork head complete
2	725 1081	Housing, complete
3	758 1232	Protecting cap
4	758 1085	Bolt
5	758 1093	Axis bolt
6	758 1105	Spacer
7	725 2245	Jaw pusher
8	710 2208	Jaws 3-part
9	758 1121	Jaw housing
10	725 2083	Nosepiece 17/36
11	758 1156	Head
12	758 1167	Coupler
13	758 1172	Angle
14	758 1180	Lock activator
15	758 1202	Lock activator
16	758 1225	Adapter
17	724 3081	Spring
18	756 1229	Screw
19	719 3610	Snap ring
20	719 9090	Washer

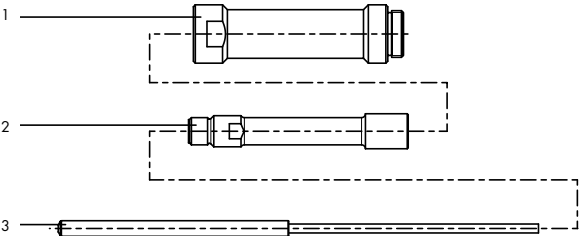


Battery powered blind rivet setting tools

AccuBird® extension unit 100 mm arbitrary extension of the tool head in 100 mm steps

3-part for AccuBird®: Art. no. 725 2293

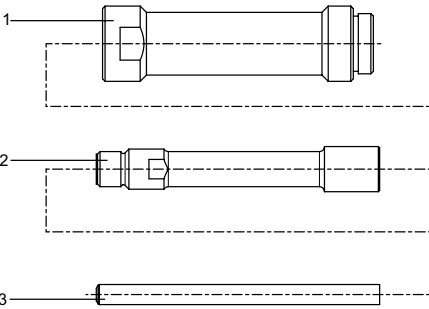
Spare part no.	Article no.	Designation
1	725 2307	Extension sleeve
2	715 1209	Extension piece
3	725 2315	Jaw pusher



PowerBird® extension unit 100 mm arbitrary extension of the tool head in 100 mm steps

3-part for PowerBird®: Art. no. 724 3278
3-part for PowerBird® AV: Art. no. 724 3023

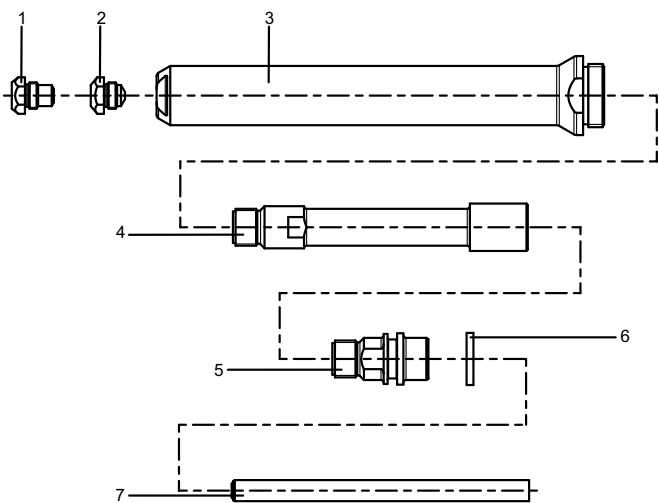
Spare part no.	Article no.	Designation
1	725 2307	Extension sleeve for PowerBird®
2	715 1209	Extension piece for PowerBird®
3	724 3251	Jaw pusher for PowerBird®
1	724 3020	Head for PowerBird® spring loaded trigger system
2	724 3021	Adapter for PowerBird® spring loaded trigger system
3	724 3251	Jaw pusher for PowerBird® spring loaded trigger system



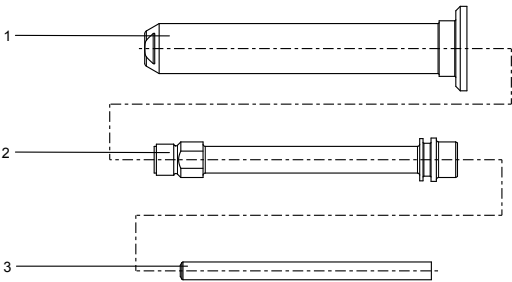
PowerBird® extension unit 100 mm one-part

Extension Art. no 724 2055

Spare part no.	Article no.	Designation
1	724 3065	Nosepiece 17/45
2	725 2040	Nosepiece 17/27
3	724 2329	Head
4	724 2330	Extension piece
5	725 1605	Adapter
6	725 1745	Wiper
7	724 3251	Jaw pusher



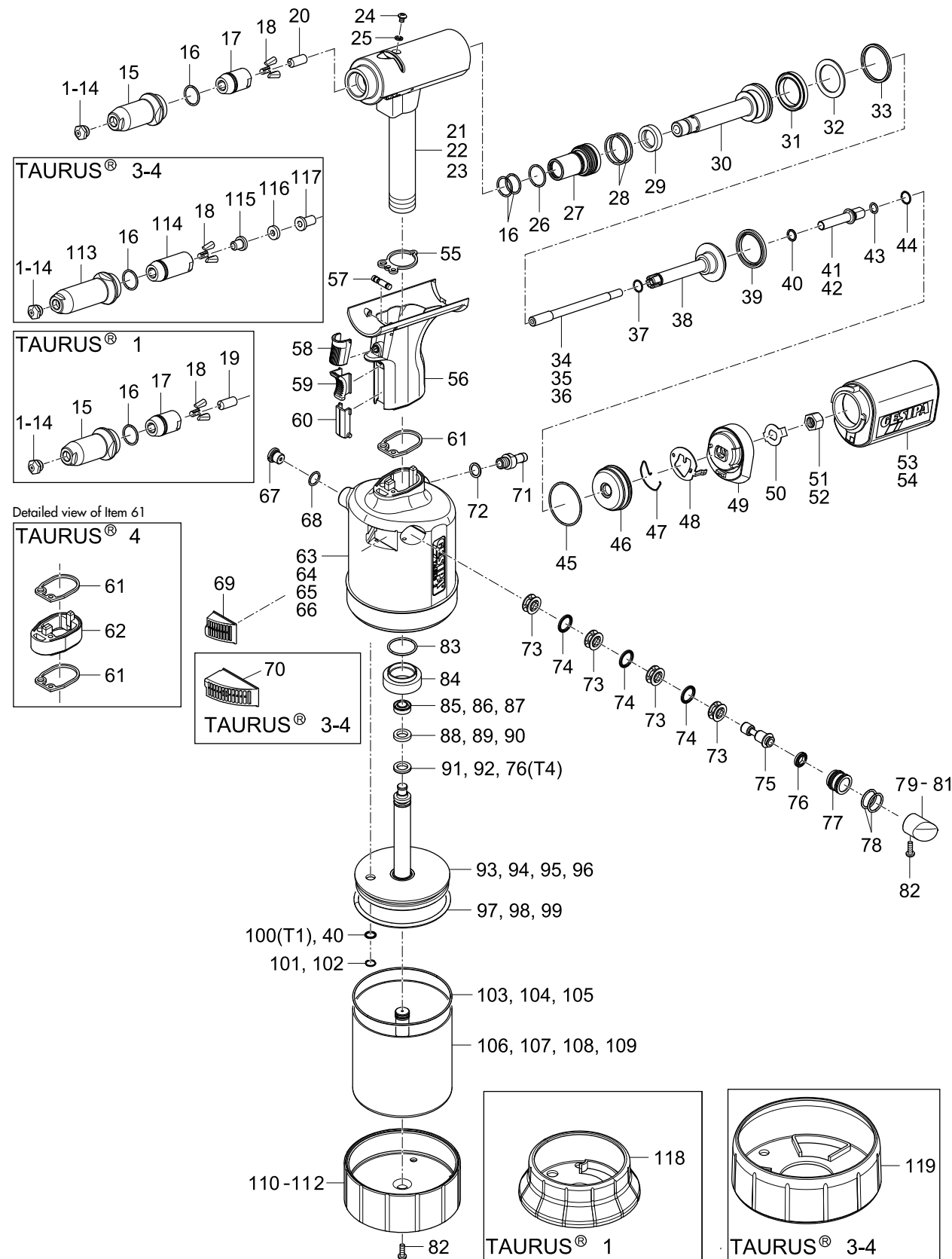
Drawing for article: 724 3023



Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4

**Exploded drawing based on TAURUS® 2.
Specifications of other models in the boxes.**



Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4

Spare part no.	TAURUS®-Type	Article no.	Designation
1		725 2075	Nosepiece 17/18
2		725 1583	Nosepiece 17/24
3		725 2040	Nosepiece 17/27
4		725 2059	Nosepiece 17/29
5		725 2067	Nosepiece 17/32
6		725 2083	Nosepiece 17/36
7		725 2560	Nosepiece 17/40
8		724 3065	Nosepiece 17/45
9		725 2202	Nosepiece 17/26BT
10		725 2210	Nosepiece 17/32BT
11		725 2229	Nosepiece 17/42BT
12		725 2237	Nosepiece 17/48BT
13		725 2250	Nosepiece 17/31MG
14		724 3146	Nosepiece 17/41MG
15	T1, T2	756 1202	Head
16 •		756 1199	O-ring
17 •	T1, T2	756 1180	Jaw housing
18 •		756 1172	Jaws 3-part
19	T1	756 1164	Jaw pusher 1
20	T2	757 1046	Jaw pusher 2
21	T1	756 2047	Tool head 1, assembled
22	T2, T3	757 1232	Tool head 2, assembled
23	T4	759 1002	Tool head 4, assembled
24		756 1229	Oil screw plug
25		756 1261	Sealing ring M4
26 •		756 1342	O-ring
27		756 2055	Seal holder, complete
28 •		715 8688	O-ring
29 •		756 1369	Rod seal
30		756 1377	Draw bar
31 •		756 1385	Piston seal
32 •		756 1034	Supporting ring
33 •		756 1031	Piston seal
34	T1	756 1156	Nozzle tube 1
35	T2	757 1020	Nozzle tube 2, long
36	T3, T4	758 1043	Nozzle tube 3, long
37		756 1997	O-ring
38		756 2063	Resetting piston, complete
39 •		756 1393	Piston seal
40		756 1431	Rod seal
41	T1	757 1352	Connecting piece 1
42	T2, T3, T4	757 1021	Connecting piece 2/3
43		756 1083	O-ring
44		770 2426	Snap ring
45		756 1091	O-ring
46		756 1113	End cap
47		756 1865	Retaining spring
48		756 1857	Retainer
49		756 1849	Adapter
50		757 1224	Locking washer
51	T1	757 1349	Connecting piece nut 1
52	T2, T3, T4	757 1022	Connecting piece nut 2/3
53	T1, T2	756 2020	Spent mandrel container, complete
54	T3, T4	758 1238	Spent mandrel container, complete
55 •		756 1016	Flat gasket 1
56		756 2098	Grip, complete
57		756 2071	Distributing valve, complete
58		756 1520	Activation button
59		756 1539	Slider
60		756 2160	Orifice
61 •		756 1024	Flat gasket 2

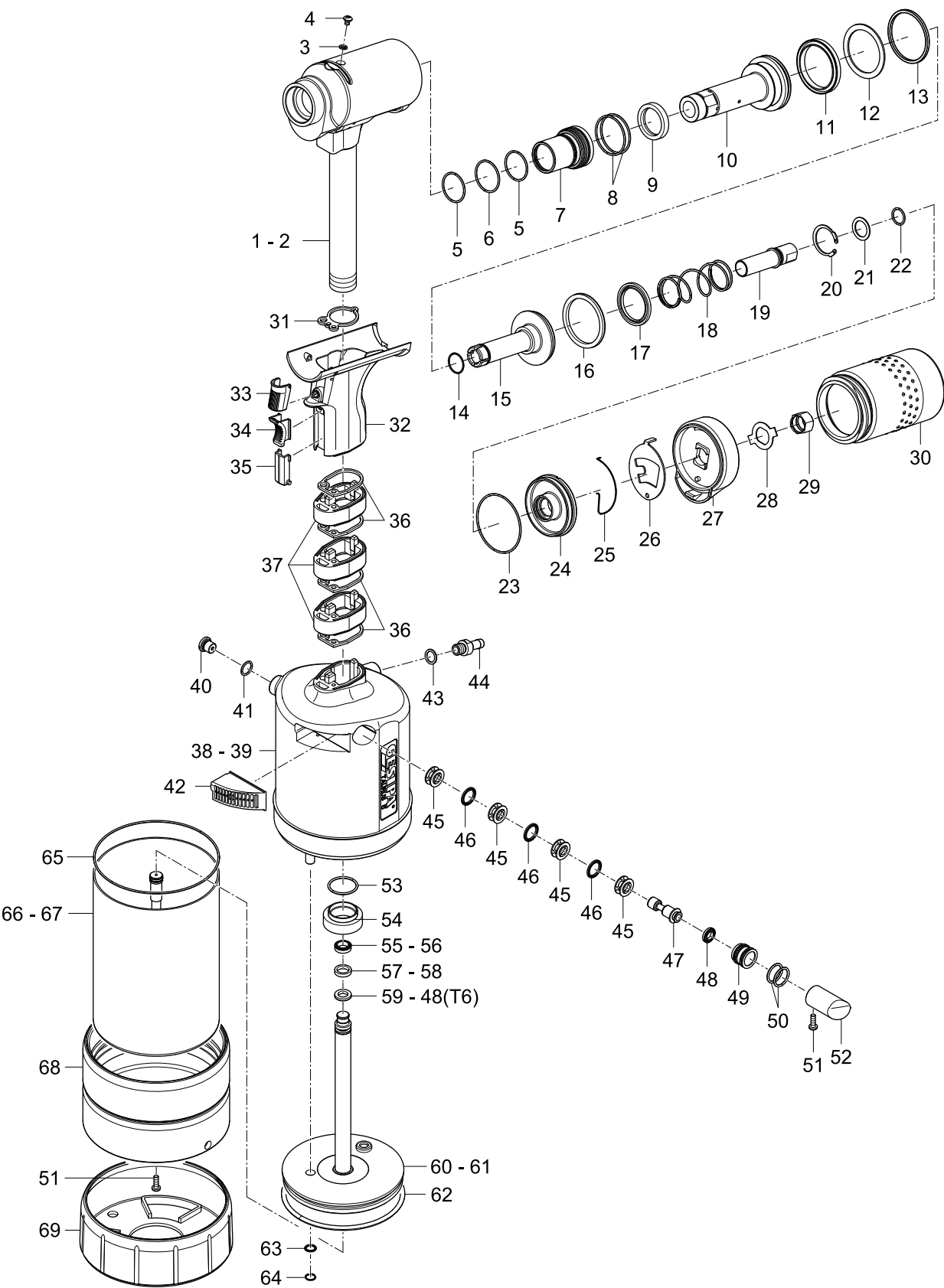
Spare part no.	TAURUS®-Type	Article no.	Designation
62	T4	759 1001	Grip extension
63	T1	756 2101	Air cylinder 1, complete
64	T2	757 1240	Air cylinder 2, complete
65	T3	758 1114	Air cylinder 3, complete
66	T4	759 1003	Air cylinder 4, complete
67		756 2136	Pressure relief valve, complete
68		756 1030	O-ring
69	T2	757 1348	Silencer 2, complete
70	T3, T4	758 1211	Silencer 3, complete
71		756 1938	Connecting nipple
72		756 1970	Sealing ring
73		756 1628	Spacer cage
74		756 1601	Rod seal
75		756 1660	Control piston
76 •		756 2012	Piston seal
77		756 1687	Piston housing
78		756 2209	O-ring
79	T1	756 1636	Stopper 1
80	T2	757 1070	Stopper 2
81	T3, T4	758 1068	Stopper 3
82		725 2032	Housing screw, short
83		756 1032	O-ring
84		756 1040	Alu nut
85 •	T1	756 1776	Piston seal
86 •	T2, T3	757 1216	Piston seal
87 •	T4	759 1014	Piston seal
88 •	T1	756 1768	Guide ring 1
89 •	T2, T3	757 1127	Guide ring 2
90 •	T4	759 1013	Guide ring 4
91 •	T1	756 1741	Piston seal
92 •	T2, T3	756 1989	Piston seal
93	T1	756 2144	Air piston 1, complete
94	T2	757 1267	Air piston 2, complete
95	T3	758 1130	Air piston 3, complete
96	T4	759 1005	Air piston 4, complete
97 •	T1	756 1806	O-ring
98 •	T2	757 1151	O-ring
99 •	T3, T4	758 1173	O-ring
100	T1	756 1784	Rod seal
101	T1	756 1792	Snap ring
102	T2, T3, T4	757 1143	V-profile ring
103	T1	756 2039	O-ring
104	T2	757 1194	O-ring
105	T3, T4	758 1157	O-ring
106	T1	756 2152	Cylinder 1, complete
107	T2	757 1275	Cylinder 2, complete
108	T3	758 1149	Cylinder 3, complete
109	T4	759 1006	Cylinder 4, complete
110	T1	756 1059	Bottom 1
111	T2	757 1011	Bottom 2
112	T3, T4	758 1017	Bottom 3
113	T3, T4	759 1010	Head 4
114 •	T3, T4	759 1009	Jaw housing 4
115	T3, T4	759 1007	Jaw pusher 4
116	T3, T4	759 1004	Damping ring 4
117	T3, T4	759 1008	Centre part
118	T1	773 1018	Rubber foot 1
119	T3,T4	758 1064	Rubber foot 3 - 4
	T2, T3	757 1353	Jaw pusher changeover set
	T1	756 1104	Changeover set*
	T2, T3, T4	756 1107	Changeover set*

- Wearing parts / * for PH 2000 spent mandrel container

You will find spare part kits for TAURUS® 1-4 on page 62 and 63.

Hydro-pneumatic blind rivet setting tools

TAURUS® 5-6



Hydro-pneumatic blind rivet setting tools

TAURUS® 5-6

Spare part no.	TAURUS®-Type	Article no.	Designation
1	T5	760 1042	Tool head 5, assembled
2	T6	761 1003	Tool head 6, assembled
3		756 1261	Sealing ring M4
4		756 1229	Oil screw plug
5		760 1024	O-ring
6 •		760 1025	O-ring
7		760 1043	Seal holder, complete
8 •		760 1027	O-ring
9 •		760 1028	Rod seal
10		760 1015	Draw bar
11 •		760 1029	Cylinder seal
12 •		760 1032	Supporting ring
13 •		760 1031	Piston seal
14		760 1026	O-ring
15		760 1044	Resetting piston, complete
16		760 1030	Lip ring
17 •		760 1033	Rod seal
18		760 1034	Spring
19		760 1009	Connecting piece
20		760 1035	V-profile ring
21		760 1036	Washer
22		760 1022	O-ring
23		760 1023	O-ring
24		760 1013	End cap
25		760 1020	Retaining spring
26		760 1005	Retainer
27		760 1007	Adapter
28		760 1004	Locking washer
29		760 1008	Connecting piece nut
30		760 1048	Spent mandrel container, complete
31 •		756 1016	Flat gasket 1
32		756 2098	Grip, complete
33		756 1520	Activation button
34		756 1539	Slider
35		756 2160	Orifice

Spare part no.	TAURUS®-Type	Article no.	Designation
36 •		756 1024	Flat gasket 2
37		759 1001	Grip extension
38	T5	760 1045	Air cylinder 5, complete
39	T6	761 1004	Air cylinder 6, complete
40		756 2136	Pressure relief valve, complete
41		756 1030	O-ring
42		758 1211	Silencer 3, complete
43		756 1970	Seal
44		756 1938	Connecting nipple
45		756 1628	Spacer cage
46		756 1601	Rod seal
47		756 1660	Control piston
48 •		756 2012	Piston seal
49		756 1687	Piston housing
50		756 2209	O-ring
51		725 2032	Housing screw, short
52		758 1068	Stopper 3
53		756 1032	O-ring
54		756 1040	Alu nut
55 •	T5	760 1040	Cylinder seal
56 •	T6	759 1014	Piston seal
57 •	T5	760 1019	Guide ring 5
58 •	T6	759 1013	Guide ring 4
59 •	T5	760 1039	Lip ring
60	T5	760 1047	Air piston 5, complete
61	T6	761 1006	Air piston 6, complete
62 •		758 1173	O-ring
63		756 1431	Rod seal
64		757 1143	V-profile ring
65		758 1157	O-ring
66	T5	760 1046	Cylinder 5, complete
67	T6	761 1005	Cylinder 6, complete
68		760 1006	Alu bottom
69		758 1064	Rubber foot

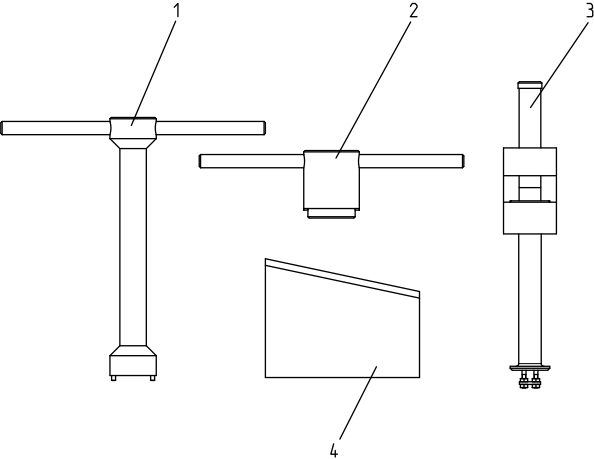
• Wearing parts

Repair tools for TAURUS®

Repair tool set for TAURUS® 1 - 4
Art. no. 756 2009

Spare part no.	Article no.	Designation
1	756 2005*	Allen key
2	756 2006*	Slot wrench
3	756 2007	Clamp element for Taurus tool head
4	756 2008*	Assembly device

*These tools are also suitable for FireFox® 1 - 2



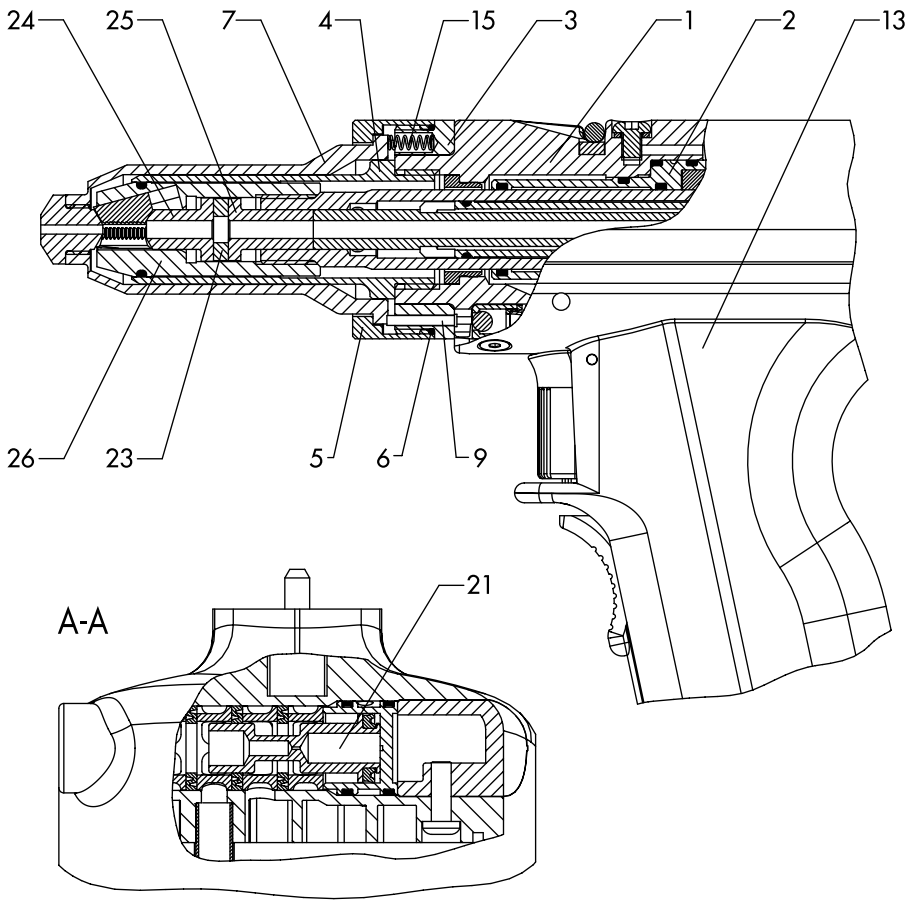
Hydro-pneumatic blind rivet setting tools

Spring loaded trigger system for TAURUS® 1-4 up to June 2013

Spare part no.	TAURUS®-Type	Article no.	Designation
1 a	T1	756 1077	Tool head 1, assembled
1 b	T2, T3	757 1055	Tool head 2, assembled
1 c	T4	759 1017	Tool head 4, assembled
2		756 1078	Seal holder AV
3		756 1046	Receptacle
4		759 1018	Guiding sleeve
5		756 1047	Union nut
6 •		756 1108	O-ring
7		756 1038	Head AV
9		756 1109	Stamp
13		756 1062	Grip AV, complete

Spare part no.	TAURUS®-Type	Article no.	Designation
15		756 1049	Spring
21		756 1045	Control piston AV
23		759 1004	Damping ring 4
24 a	T1	756 1058	Jaw pusher 1
24 b	T2	757 1028	Jaw pusher 2
24 c	T3, T4	759 1007	Jaw pusher 4
25 a	T1	756 1060	Centre part 1
25 b	T2	757 1029	Centre part 2
25 c	T3, T4	759 1008	Centre part 4
26 •		759 1009	Jaw housing 4

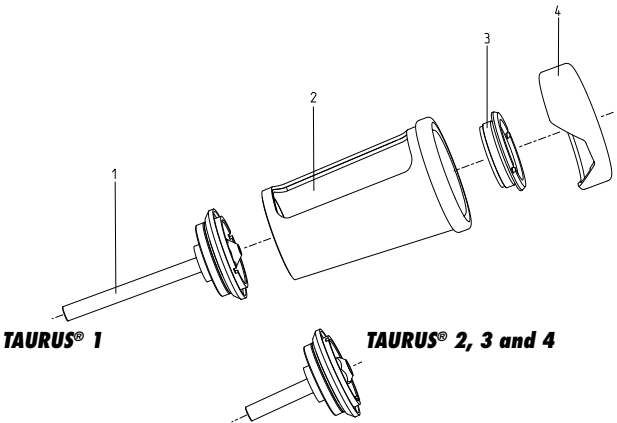
• Wearing parts



Changeover set for spent mandrel container

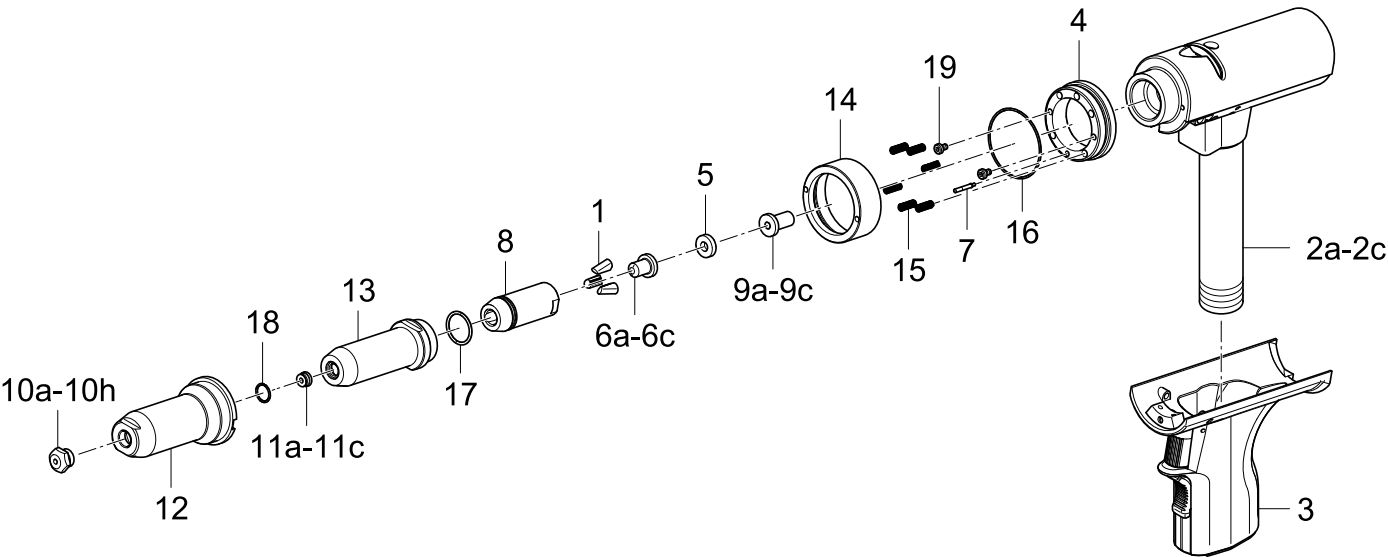
as for PH 2000
for TAURUS® 1: Art. no. 756 1104
for TAURUS® 2,3,4: Art. no. 756 1107

Spare part no.	Article no.	Designation
1	756 1105	End cap T 1, complete
1	756 1106	End cap T 2, 3 and 4, complete
2	715 8904	Spent mandrel container
3	756 1086	Cover
4	715 8963	Air deflector



Hydro-pneumatic blind rivet setting tools

Spring loaded trigger system for TAURUS® 1-4 as from March 2013

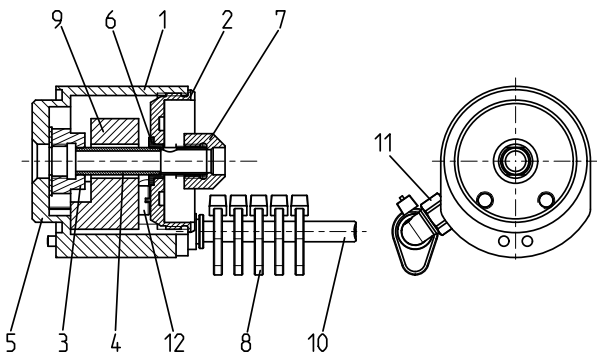


Spare part no.	TAURUS®-Type	Article no.	Designation
1		756 1172	Jaws 3-part
2a	T1	756 1077	Tool head 1, assembled
2b	T2, T3	757 1055	Tool head 2, assembled
2c	T4	759 1017	Tool head 4, assembled
3		756 1062	Grip AV, complete
4		756 1046	Receptacle
5		759 1004	Damping ring 4
6a	T1	756 1058	Jaw pusher 1
6b	T2	757 1028	Jaw pusher 2
6c	T3, T4	759 1007	Jaw pusher 4
7		756 1109	Stamp
8		759 1009	Jaw housing 4
9a	T1	756 1060	Centre part 1
9b	T2	757 1029	Centre part 2
9c	T3, T4	759 1008	Centre part 4
10a	T1	756 1212	Nosepiece 18
10b	T1	756 1213	Nosepiece 24

Spare part no.	TAURUS®-Type	Article no.	Designation
10c	T1, T2	756 1214	Nosepiece 27
10d	T2	756 1215	Nosepiece 29
10e	T2	756 1216	Nosepiece 32
10f	T2, T3, T4	756 1217	Nosepiece 36
10g	T2, T3, T4	756 1218	Nosepiece 40
10h	T2, T3, T4	756 1219	Nosepiece 45
11a	T1	756 1220	Nosepiece
11b	T2	756 1221	Nosepiece
11c	T3, T4	756 1222	Nosepiece
12		756 1001	Head
13		756 1002	Guiding sleeve
14		756 1047	Union nut
15		756 1049	Spring
16		756 1108	O-ring
17		756 1199	O-ring
18		756 1186	Snap ring
19		756 1055	Allen screw

Rivet counter sensor changeover set for TAURUS® 1 to 4

Art. no. 756 1098



Spare part no.	Article no.	Designation
1	756 1072	Housing
2	756 1113	End cap
3	756 1089	Nut
4	756 1094	Hose
5	756 1073	Locking washer
6	756 1095	Connecting piece
7	757 1022	Connecting piece nut 2/3
8	719 2770	Cable tie
9	756 1090	Ring sensor
10	756 1097	Tube
11	756 1093	Screw connection
12	756 1092	Allen screw

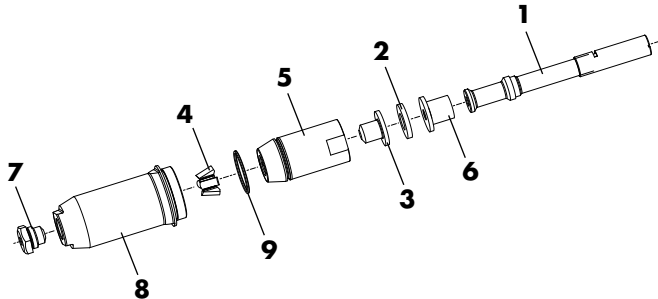
Hydro-pneumatic blind rivet setting tools

Heads for TAURUS® 5-6

for 7.8mm (5/16") TIBULB structure rivet

Article no. 760 0201

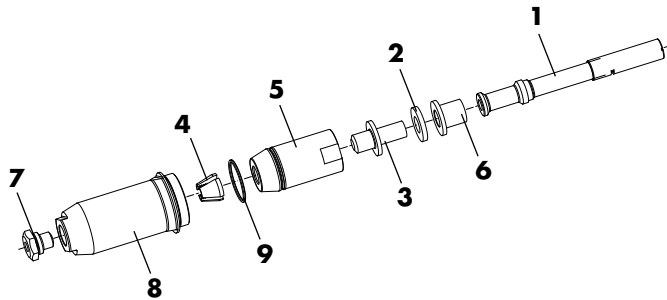
Spare part no.	Article no.	Designation
1	760 1061	Nozzle tube, complete
2	760 1054	Damping ring
3	760 1058	Jaw pusher
4	756 1172	Jaws, 4-part
5	760 1060	Jaw housing
6	760 1059	Centre part
7	760 1057	Nosepiece 18/53
8	760 1049	Head
9	760 1024	O-ring



for 9.8mm (3/8") Magna-Lok® structure rivet

Article no. 760 0202

Spare part no.	Article no.	Designation
1	760 1055	Nozzle tube, complete
2	760 1054	Damping ring
3	760 1051	Jaw pusher
4	760 1056	Jaws, 3-part
5	760 1053	Jaw housing
6	760 1059	Centre part
7	760 1057	Nosepiece 18/63
8	760 1049	Head
9	760 1024	O-ring



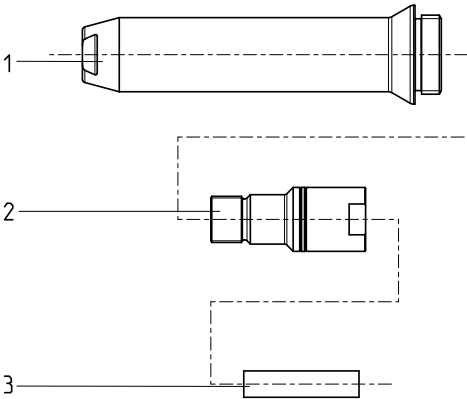
Hydro-pneumatic blind rivet setting tools

Extensions for TAURUS® blind rivet setting tools

Extension unit for TAURUS® 1- 4

for TAURUS® 1	50 mm:	Art. no. 756 2013
for TAURUS® 1	100 mm:	Art. no. 756 2015
for TAURUS® 2	50 mm:	Art. no. 757 1016
for TAURUS® 2	100 mm:	Art. no. 757 1019
for TAURUS® 2	200 mm:	Art. no. 757 1072
for TAURUS® 3 and 4	50 mm:	Art. no. 758 1021
for TAURUS® 3 and 4	100 mm:	Art. no. 758 1023

Spare part no.	Article no.	Designation
1	756 1017	Head for TAURUS® 1 50mm
2	756 2014	Adapter for TAURUS® 1 50mm
3	756 1018	Jaw pusher for TAURUS® 1 50mm
1	756 1020	Head for TAURUS® 1 100mm
2	756 2016	Adapter for TAURUS® 1 100mm
3	756 1021	Jaw pusher for TAURUS® 1 100mm
1	756 1017	Head for TAURUS® 2 50mm
2	756 1019	Adapter for TAURUS® 2 50mm
3	757 1014	Jaw pusher for TAURUS® 2 50mm
1	756 1020	Head for TAURUS® 2 100mm
2	756 2016	Adapter for TAURUS® 2 100mm
3	757 1015	Jaw pusher for TAURUS® 2 100mm
1	756 1017	Head for TAURUS® 3 and 4 50mm
2	758 1040	Adapter for TAURUS® 3 and 4 50mm
3	758 1036	Intermediate sleeve for TAURUS® 3 and 4 50mm
1	756 1020	Head for TAURUS® 3 and 4 100mm
2	758 1042	Adapter for TAURUS® 3 and 4 100mm
3	758 1037	Intermediate sleeve for TAURUS® 3 and 4 100mm
1	757 1090	Head for TAURUS® 2 200mm
2	757 1145	Adapter for TAURUS® 2 200mm
3	757 1092	Jaw pusher for TAURUS® 2 200mm

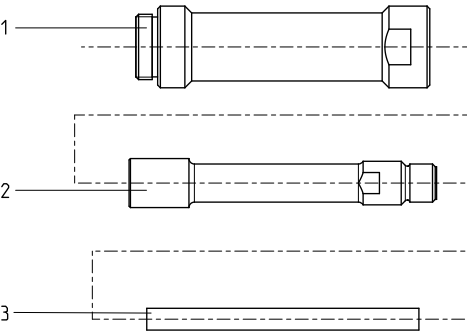


Extension modules for TAURUS® 1 - 4

arbitrary extension of the tool head in 100 mm steps

for TAURUS® 1:	Art. no. 756 2024
for TAURUS® 2:	Art. no. 757 1086
for TAURUS® 3 and 4:	Art. no. 758 1073

Spare part no.	Article no.	Designation
1	725 2307	Extension sleeve for TAURUS® 1
2	715 1209	Tie rod bolt for TAURUS® 1
3	756 1154	Intermediate sleeve for TAURUS® 1
1	725 2307	Extension sleeve for TAURUS® 2
2	715 1209	Tie rod bolt for TAURUS® 2
3	757 1084	Intermediate sleeve for TAURUS® 2
1	725 2307	Extension sleeve for TAURUS® 3/4
2	715 1209	Tie rod bolt for TAURUS® 3/4
3	758 1071	Intermediate sleeve for TAURUS® 3/4

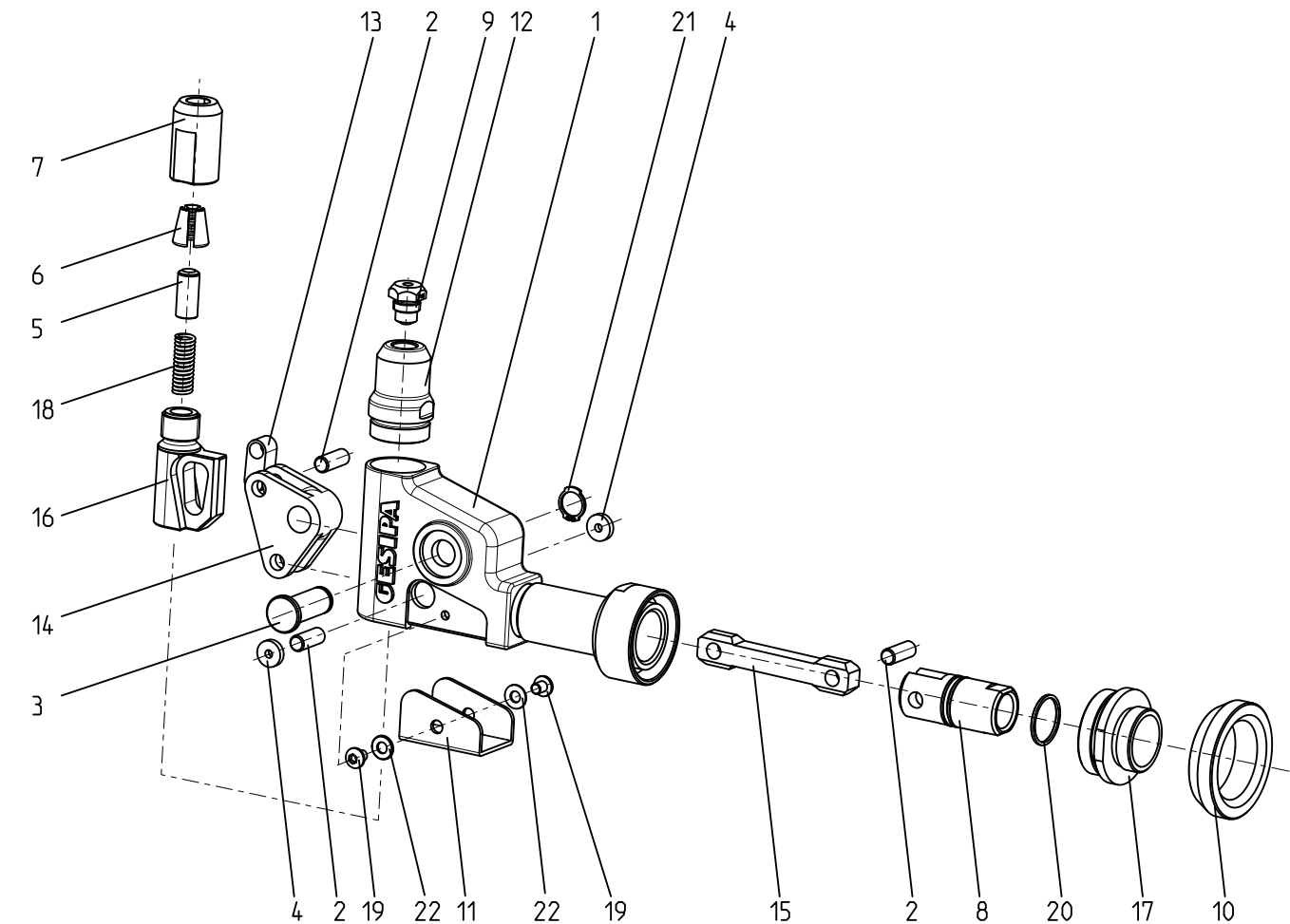


Hydro-pneumatic blind rivet setting tools

Angle heads for TAURUS® blind rivet setting tools

Angle head 90° compact for TAURUS® 1-2
Article no. 758 0102

Spare part no.	Article no.	Designation
1	758 1249	Housing
2	758 1085	Bolt
3	758 1093	Axis bolt
4	758 1105	Spacer
5	725 2245	Jaw pusher
6	725 1613	Jaws, 3-part
7	758 1121	Jaw housing
8	758 1129	Fork head
9	725 2083	Nosepiece
10	758 1218	Ring
11	758 1232	Protecting cap
12	758 1156	Head
13	758 1167	Coupler
14	758 1172	Angle
15	758 1180	Lock activator
16	758 1202	Lock activator
17	758 1225	Adapter
18	724 3081	Spring
19	756 1229	Screw
20	756 1199	O-ring
21	719 3610	Snap ring
22	719 9090	Washer

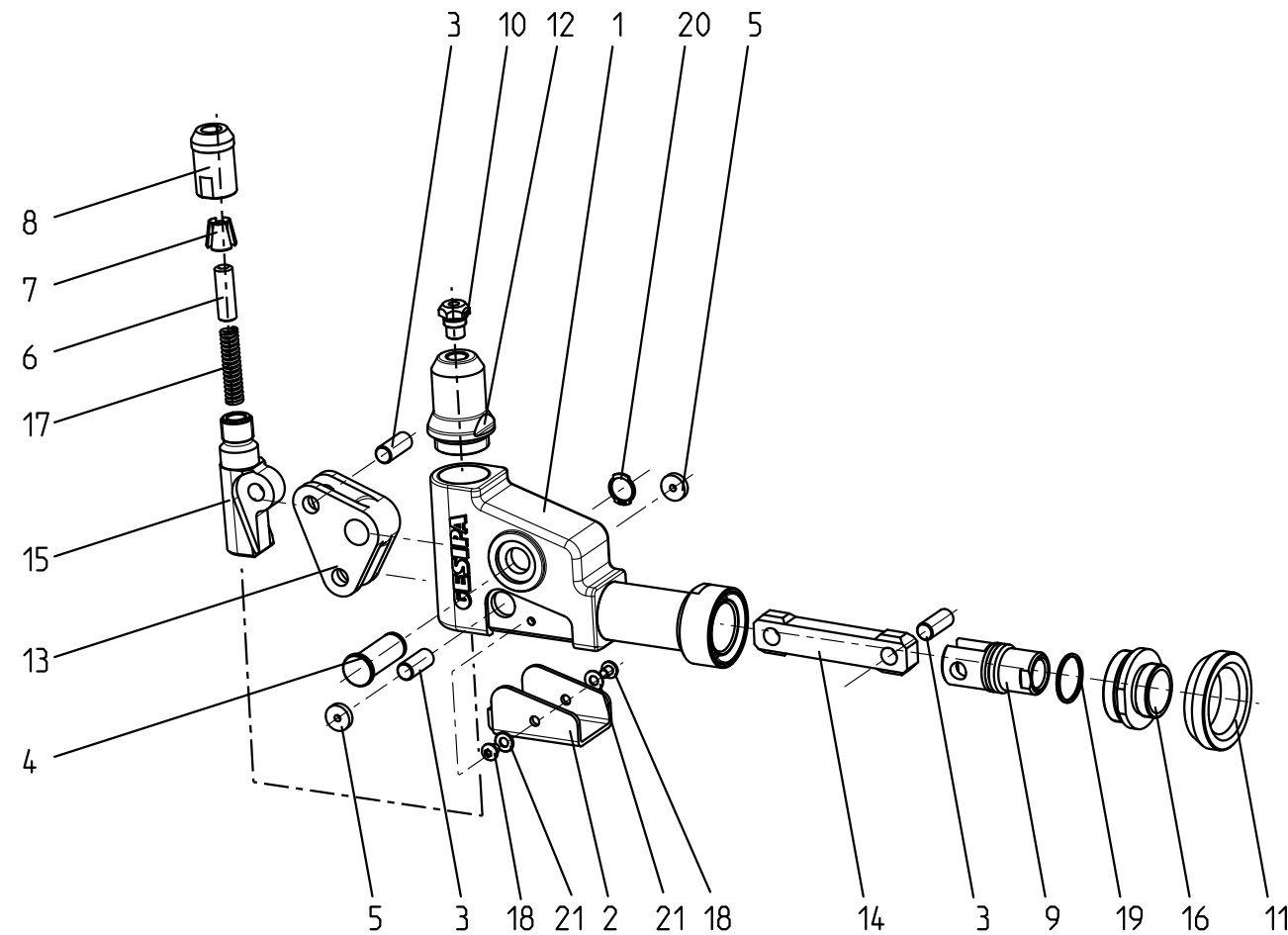


Hydro-pneumatic blind rivet setting tools

Angle heads for TAURUS® blind rivet setting tools

Angle head 90° for TAURUS® 1- 4
Article no. 758 0101

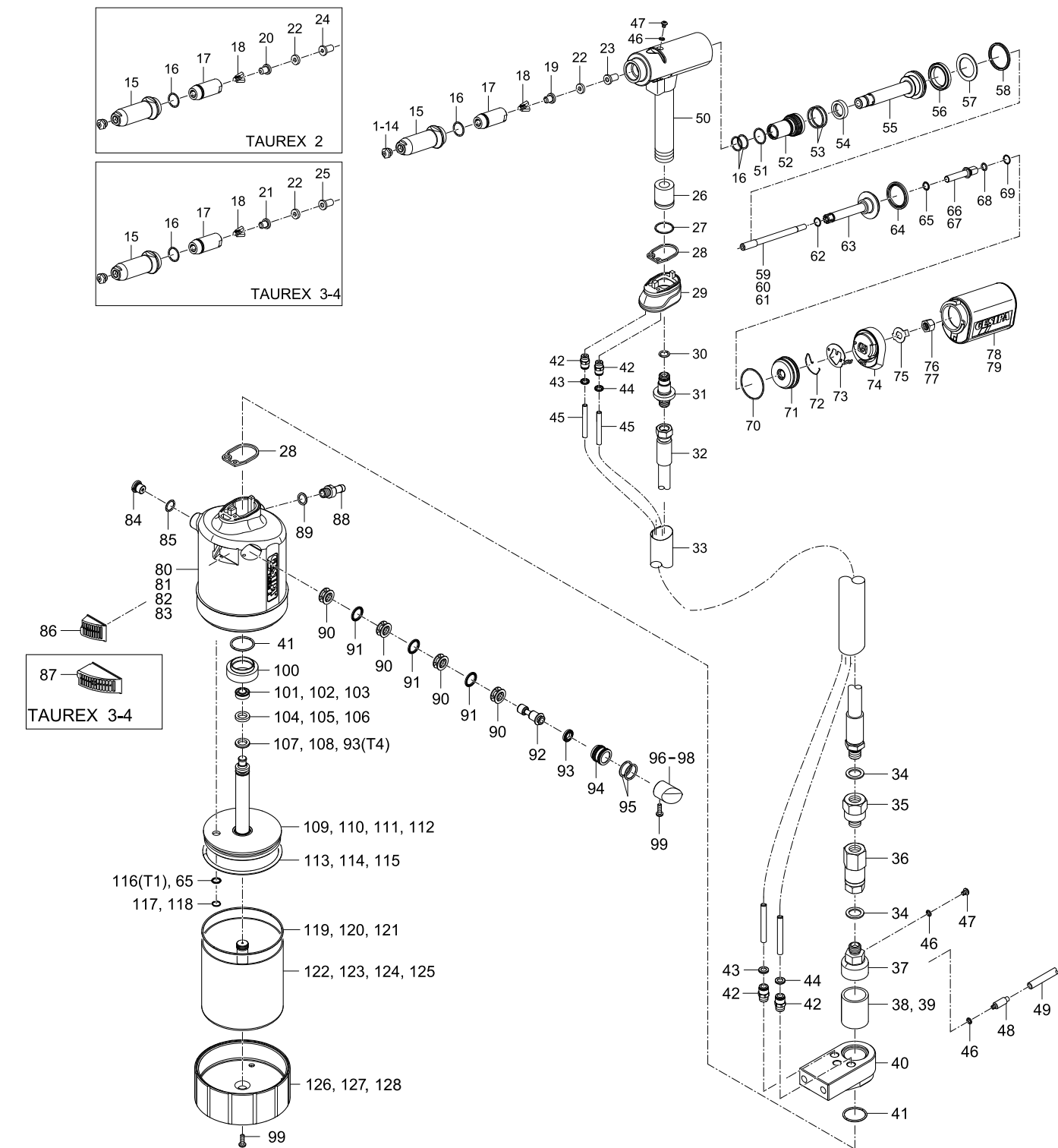
Spare part no.	Article no.	Designation
1	758 1247	Housing
2	758 1220	Protecting cap
3	758 1214	Bolt
4	758 1216	Axis bolt
5	758 1213	Spacer
6	712 2128	Jaw pusher
7	715 1527	Jaws, 3-part
8	758 1212	Jaw housing
9	758 1217	Fork head
10	724 3065	Nosepiece 17/45
11	758 1218	Ring
12	758 1221	Head
13	758 1223	Angle
14	758 1224	Lock activator
15	758 1215	Lock activator
16	758 1225	Adapter
17	705 2073	Spring
18	756 1229	Screw
19	756 1237	O-ring
20	758 1227	Snap ring
21	719 9090	Washer



Hydro-pneumatic blind rivet setting tools

TAUREX 1-4

Exploded drawing based on TAUREX® 1.
Specifications of other models in the boxes.



Hydro-pneumatic blind rivet setting tools

TAUREX 1-4

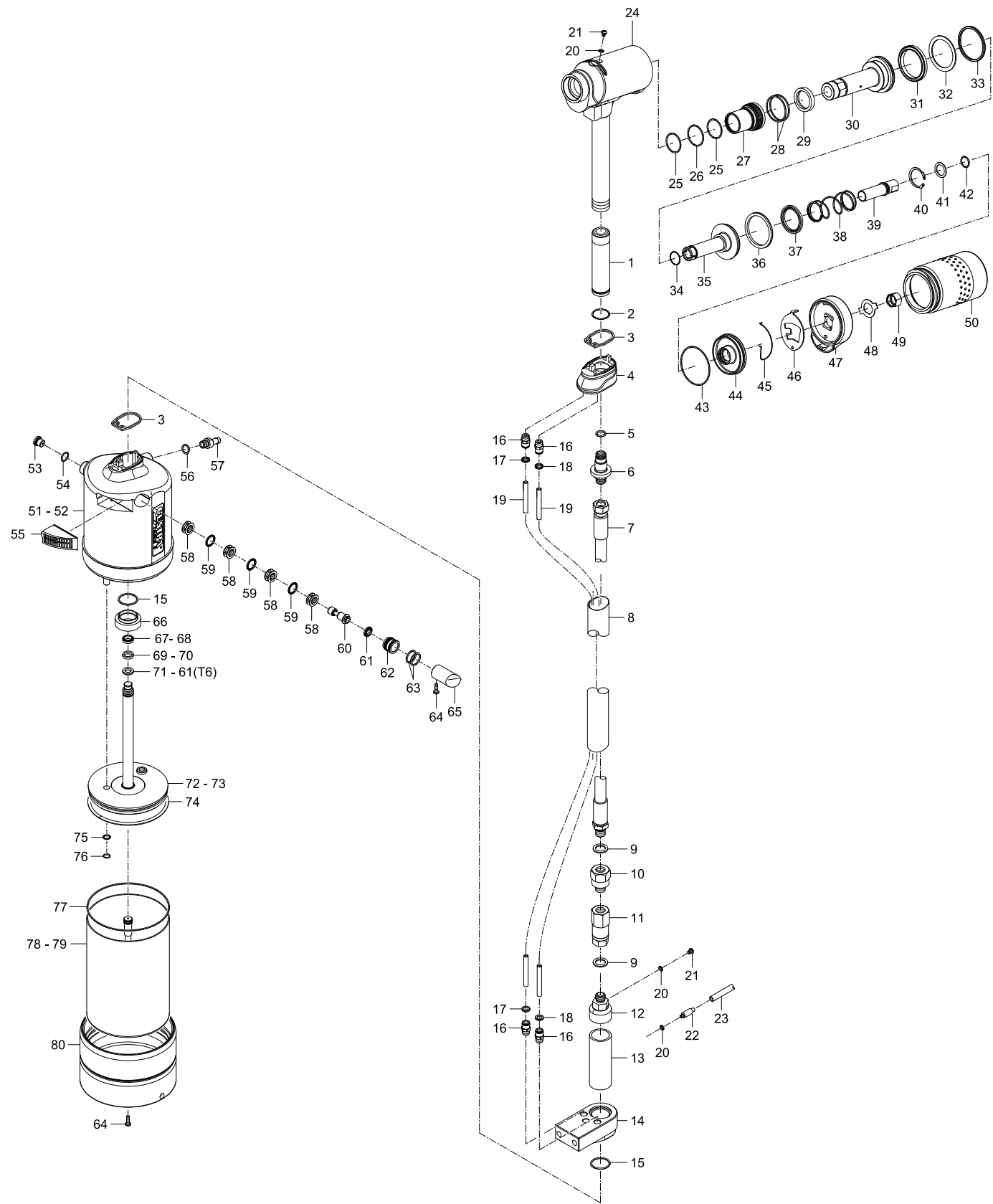
Spare part no.	TAURUS®-Type	Article no.	Designation
1		725 2075	Nosepiece 17/18
2		725 1583	Nosepiece 17/24
3		725 2040	Nosepiece 17/27
4		725 2059	Nosepiece 17/29
5		725 2067	Nosepiece 17/32
6		725 2083	Nosepiece 17/36
7		725 2560	Nosepiece 17/40
8		724 3065	Nosepiece 17/45
9		725 2202	Nosepiece 17/26BT
10		725 2210	Nosepiece 17/32BT
11		725 2229	Nosepiece 17/42BT
12		725 2237	Nosepiece 17/48BT
13		725 2250	Nosepiece 17/31MG
14		724 3146	Nosepiece 17/41MG
15		759 1010	Head 4
16 •		756 1199	O-ring
17 •		759 1009	Jaw housing 4
18 •		756 1172	Jaw 15°
19	T1	756 1058	Jaw pusher AV1
20	T2	757 1028	Jaw pusher AV2
21	T3, T4	759 1007	Jaw pusher 4
22		759 1004	Damping ring 4
23	T1	756 1060	Centre part AV1
24	T2	757 1029	Centre part AV2
25	T3, T4	759 1008	Centre part 4
26		764 1002	Standpipe
27		756 1210	O-ring
28 •		756 1024	Flat gasket 2
29		764 1003	Head adapter
30		719 0956	O-ring
31		764 1001	Hose connector
32		764 1007	Hydraulic hose
33		764 1015	Hose casing
34		764 1011	Hydraulic seal rings
35		764 1009	Plug-in coupling connector
36		764 1008	Plug-in coupling sleeve
37		764 1006	Hose connecting cylinder
38	T1, T2, T3	764 1005	Spacer tube
39	T4	767 1001	Spacer tube
40		764 1004	Cylinder adapter
41		756 1032	O-ring
42		756 1010	Screw-in connection
43		764 1012	Coding ring, green
44		764 1013	Coding ring, red
45		764 1014	PU tube
46		756 1261	Sealing ring M4
47		756 1229	Oil screw plug
48		764 1016	Filling adapter
49		764 1017	PU tube
50		756 2047	Tool head, assembled
51 •		756 1342	O-ring
52		756 2055	Seal holder, complete
53 •		715 8688	O-ring
54 •		756 1369	Rod seal
55		756 1377	Draw bar
56 •		756 1034	Supporting ring
57 •		756 1031	Piston seal
58 •		756 1385	Piston seal
59	T1	756 1156	Nozzle tube 1
60	T2	757 1020	Nozzle tube 2, long
61	T3, T4	758 1043	Nozzle tube 3, long
62		756 1997	O-ring
63		756 2063	Resetting piston, complete
64 •		756 1393	Piston seal

Spare part no.	TAURUS®-Type	Article no.	Designation
65		756 1431	Rod seal
66	T1	757 1352	Connecting piece 1
67	T2, T3, T4	757 1021	Connecting piece 2/3
68		756 1083	O-ring
69		770 2426	Snap ring
70		756 1091	O-ring
71		756 1113	End cap
72		756 1865	Retaining spring
73		756 1857	Retainer
74		756 1849	Adapler
75		757 1224	Locking washer
76	T1	757 1349	Supporting nut 1
77	T2, T3, T4	757 1022	Supporting nut 2/3
78	T1, T2	756 2020	Spent mandrel container, complete
79	T3, T4	758 1238	Spent mandrel container, complete
80	T1	764 1048	Air cylinder TAUREX 1
81	T2	765 1048	Air cylinder TAUREX 2
82	T3	766 1048	Air cylinder TAUREX 3
83	T4	767 1048	Air cylinder TAUREX 4
84		756 2136	Pressure relief valve, complete
85		756 1030	O-ring
86	T2	757 1348	Silencer 2, complete
87	T3, T4	758 1211	Silencer 3, complete
88		756 1938	Connecting nipple
89		756 1970	Sealing ring
90		756 1628	Spacer cage
91		756 1601	Rod seal
92		756 1660	Control piston
93 •		756 2012	Piston seal
94		756 1687	Piston seal
95		756 2209	O-ring
96	T1	756 1636	Stopper 1
97	T2	757 1070	Stopper 2
98	T3, T4	758 1068	Stopper 3
99		725 2032	Housing screw, short
100		756 1040	Alu nut
101 •	T1	756 1776	Piston seal
102 •	T2, T3	757 1216	Piston seal
103 •	T4	759 1014	Piston seal
104 •	T1	756 1768	Guide ring 1
105 •	T2, T3	757 1127	Guide ring 2
106 •	T4	759 1013	Guide ring 4
107 •	T1	756 1741	Piston seal
108 •	T2, T3	756 1989	Piston seal
109	T1	756 2144	Air piston 1, complete
110	T2	757 1267	Air piston 2, complete
111	T3	758 1130	Air piston 3, complete
112	T4	759 1005	Air piston 4, complete
113 •	T1	756 1806	O-ring
114 •	T2	757 1151	O-ring
115 •	T3, T4	758 1173	O-ring
116	T1	756 1784	Rod seal
117	T1	756 1792	Snap ring
118	T2, T3, T4	757 1143	V-profile ring
119	T1	756 2039	O-ring
120	T2	757 1194	O-ring
121	T3, T4	758 1157	O-ring
122	T1	756 2152	Cylinder 1, complete
123	T2	757 1275	Cylinder 2, complete
124	T3	758 1149	Cylinder 3, complete
125	T4	759 1006	Cylinder 4, complete
126	T1	756 1059	Bottom 1
127	T2	757 1011	Bottom 2
128	T3, T4	758 1017	Bottom 3

• Wearing parts

Hydro-pneumatic blind rivet setting tools

TAUREX 5-6



Hydro-pneumatic blind rivet setting tools

TAUREX 5-6

Spare part no.	TAURUS®-Type	Article no.	Designation
1		764 1002	Standpipe
2		756 1210	O-ring
3 •		756 1024	Flat gasket 2
4		764 1003	Head adapter
5		719 0956	O-ring
6		764 1001	Hose connector
7		764 1007	Hydraulic hose
8		764 1015	Hose casing
9		764 1011	Hydraulic seal rings
10		764 1009	Plug-in coupling connector
11		764 1008	Plug-in coupling sleeve
12		764 1006	Hose connecting cylinder
13		768 1001	Spacer tube
14		764 1004	Cylinder adapter
15		756 1032	O-ring
16		764 1010	Screw-in connection
17		764 1012	Coding ring, green
18		764 1013	Coding ring, red
19		764 1014	PU tube
20		756 1261	Sealing ring M4
21		756 1229	Oil screw plug
22		764 1016	Filling adapter
23		764 1017	PU tube
24		760 1042	Tool head, assembled
25		760 1024	O-ring
26 •		760 1025	O-ring
27		760 1043	Seal holder, complete
28 •		760 1027	O-ring
29 •		760 1028	Rod seal
30		760 1015	Draw bar
31 •		760 1029	Cylinder seal
32 •		760 1032	Supporting ring
33 •		760 1031	Piston seal
34		760 1026	O-ring
35		760 1044	Resetting piston, complete
36		760 1030	Lip ring
37 •		760 1033	Rod seal
38		760 1034	Spring
39		760 1009	Connecting piece
40		760 1035	V-profile ring

Spare part no.	TAURUS®-Type	Article no.	Designation
41		760 1036	Washer
42		760 1022	O-ring
43		760 1023	O-ring
44		760 1013	End cap
45		760 1020	Retaining spring
46		760 1005	Retainer
47		760 1007	Adapter
48		760 1004	Locking washer
49		760 1008	Connecting piece nut
50		760 1048	Spent mandrel container, complete
51	T5	768 1048	Air cylinder TAUREX 5
52	T6	769 1048	Air cylinder TAUREX 6
53		756 2136	Pressure relief valve, complete
54		756 1030	O-ring
55		758 1211	Silencer 3, complete
56		756 1970	Seal
57		756 1938	Connecting nipple
58		756 1628	Spacer cage
59		756 1601	Rod seal
60		756 1660	Control piston
61 •		756 2012	Piston seal
62		756 1687	Piston housing
63		756 2209	O-ring
64		725 2032	Housing screw, short
65		758 1068	Stopper 3
66		756 1040	Alu nut
67 •	T5	760 1040	Cylinder seal
68 •	T6	759 1014	Piston seal
69 •	T5	760 1019	Guide ring 5
70 •	T6	759 1013	Guide ring 4
71 •	T5	760 1039	Lip ring
72	T5	760 1047	Air piston 5, complete
73	T6	761 1006	Air piston 6, complete
74 •		758 1173	O-ring
75		756 1431	Rod seal
76		757 1143	V-profile ring
77		758 1157	O-ring
78	T5	760 1046	Cylinder 5, complete
79	T6	761 1005	Cylinder 6, complete
80		760 1006	Alu bottom

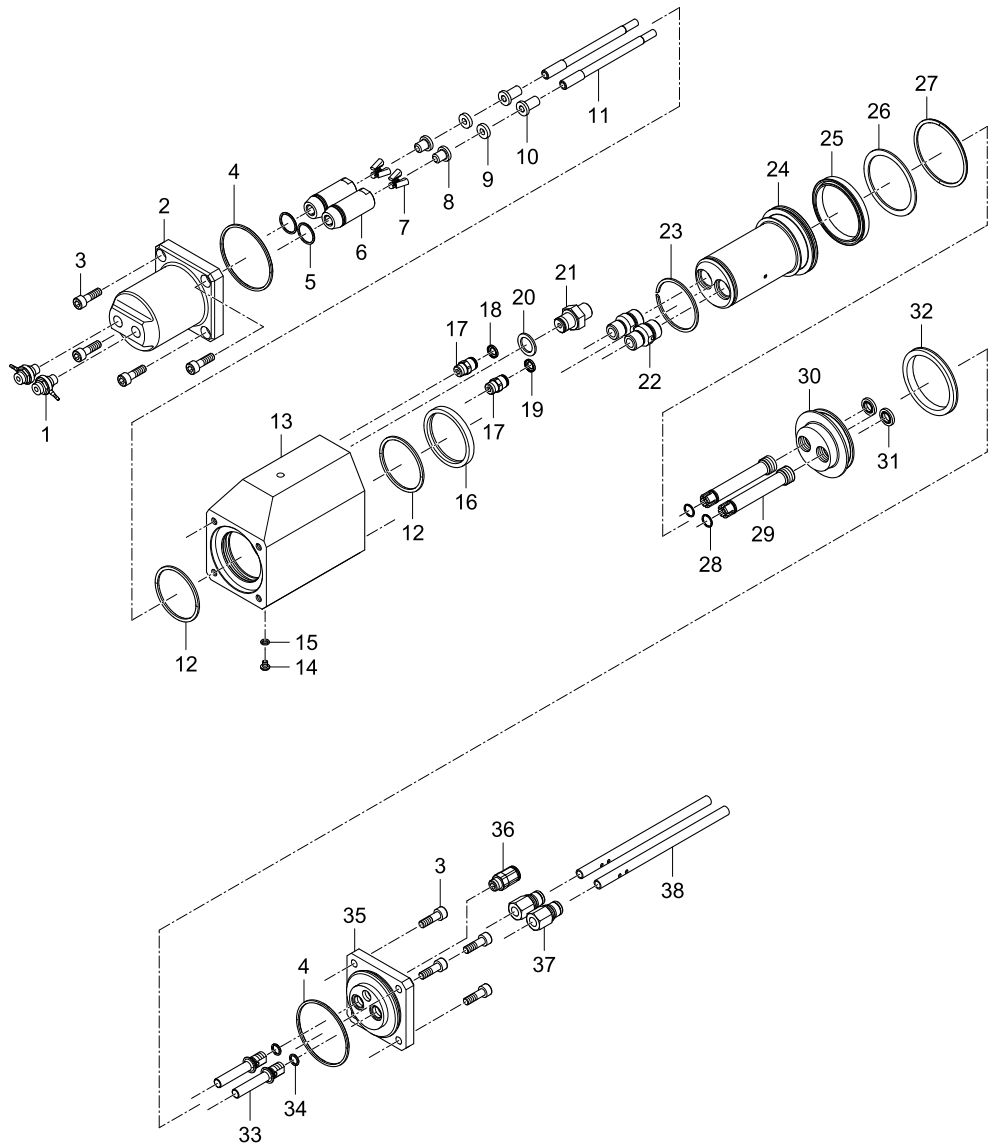
• Wearing parts

Hydro-pneumatic blind rivet setting tools

Multiple rivet head with TAUREX 5 drive

Spare part no.	Article no.	Designation
1	758 1034	Vacuum nosepiece
2	768 1006	Head
3	719 7147	Cylinder head screws
4 •	768 1011	Gasket set incl. 4, 12, 16, 25, 26, 27 and 32
5 •	756 1199	O-ring
6 •	759 1009	Jaw housing
7 •	756 1172	Jaws (3-part)
8	759 1007	Jaw pusher
9	759 1004	Damping ring
10	759 1008	Centre part
11	758 1043	Nozzle tube
13	768 1003	Housing
14	756 1229	Oil screw plug
15	756 1261	Sealing ring M4
17	764 1010	Screw-in connection
18	764 1012	Coding ring, green

Spare part no.	Article no.	Designation
19	764 1013	Coding ring, red
20	764 1011	Hydraulic seal rings
21	768 1009	Adapter
22	768 1007	Adapter
23	768 1010	Snap ring
24	768 1005	Piston
28	756 1997	O-ring
29	758 1027	Pressure pipe
30	768 1004	Piston
31	756 1431	Airzet rod seal
33	757 1021	Connecting piece
34	756 1083	O-ring
35	768 1002	End cap
36	764 1020	Screw-in connection
37	757 1347	Screw-on connector
38	757 1023	Mandrel evacuation tube



Do you already know our new one?

TAURUS® 1 Speed Rivet

The hydro-pneumatic-magazine setting tool with quick setting process and fast rates!



Available from middle of 2014

Advice and delivery time on request!

Speed riveting technology is an assembly technique that requires access from one side only and enables high rates thanks to the pre-racked rivets and the automatic feed process. This technology is used in the following industrial areas, for example: electronics, housing manufacture, household appliances, lighting, lightweight constructions, DIN connectors, diecast aluminium housings and aeronautics.

Advantages

- Quick setting process, fast rates
- Safe working through disposable mandrel and optional automatic switchoff
- Ergonomic handling for fatigue-free work
- Light and compact design
- Modular construction based on the TAURUS® design

Working range

Sets speed rivets up to Ø 4.8 mm aluminium and Ø 4.0 mm steel. Suitable for speed rivets with a mandrel length between 483 mm and 510 mm. Further lengths available on request.

Technical data

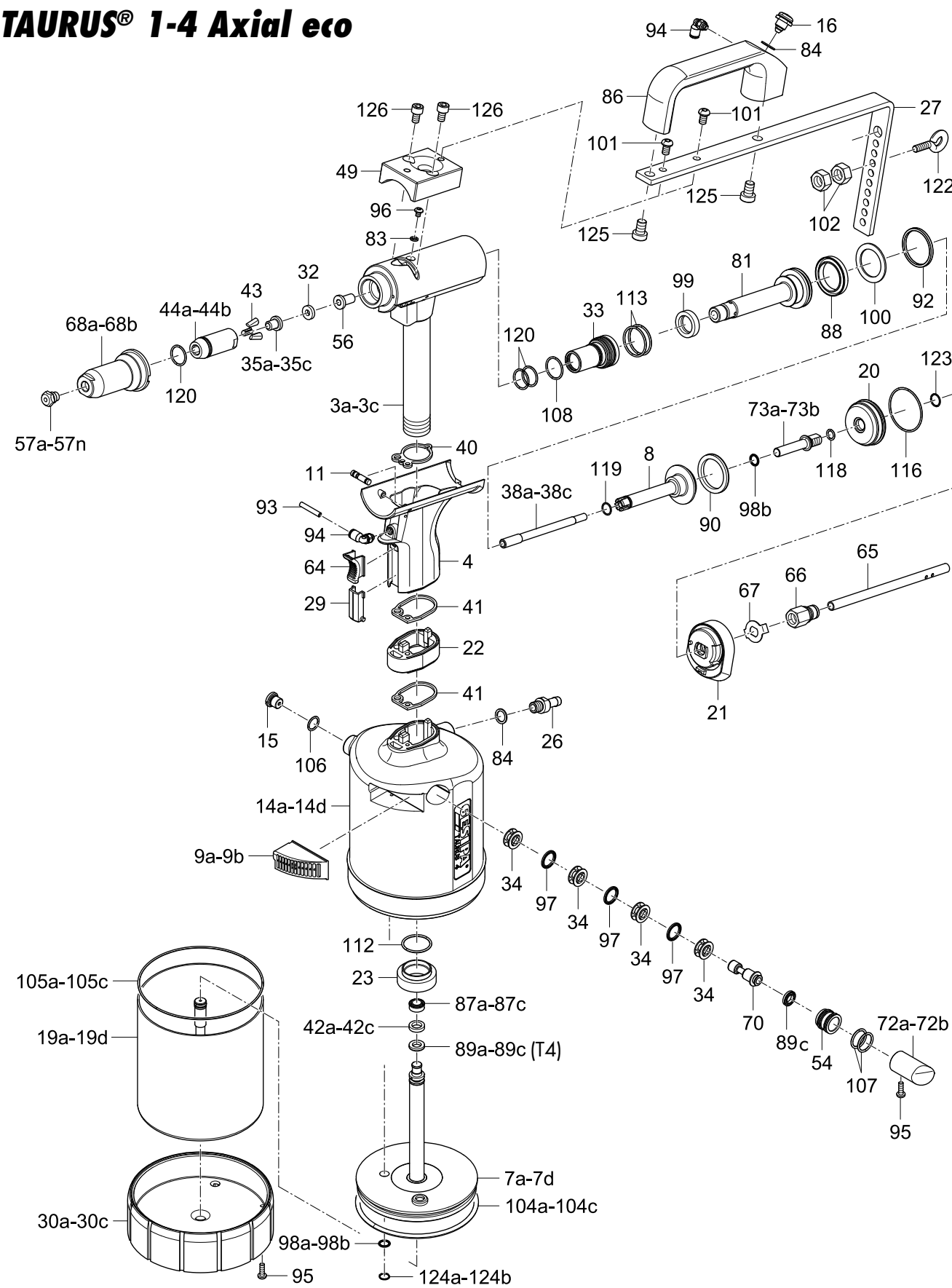
Traction power:	2,700 N
Stroke:	26 mm
Operating pressure:	5-7 bar
Air hose connection:	6 mm Ø (1/4")
Weight:	1.8 kg

Equipment

Spreader nosepiece in working position
Tag on device head
Rubber foot

Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4 Axial eco



Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4 Axial eco

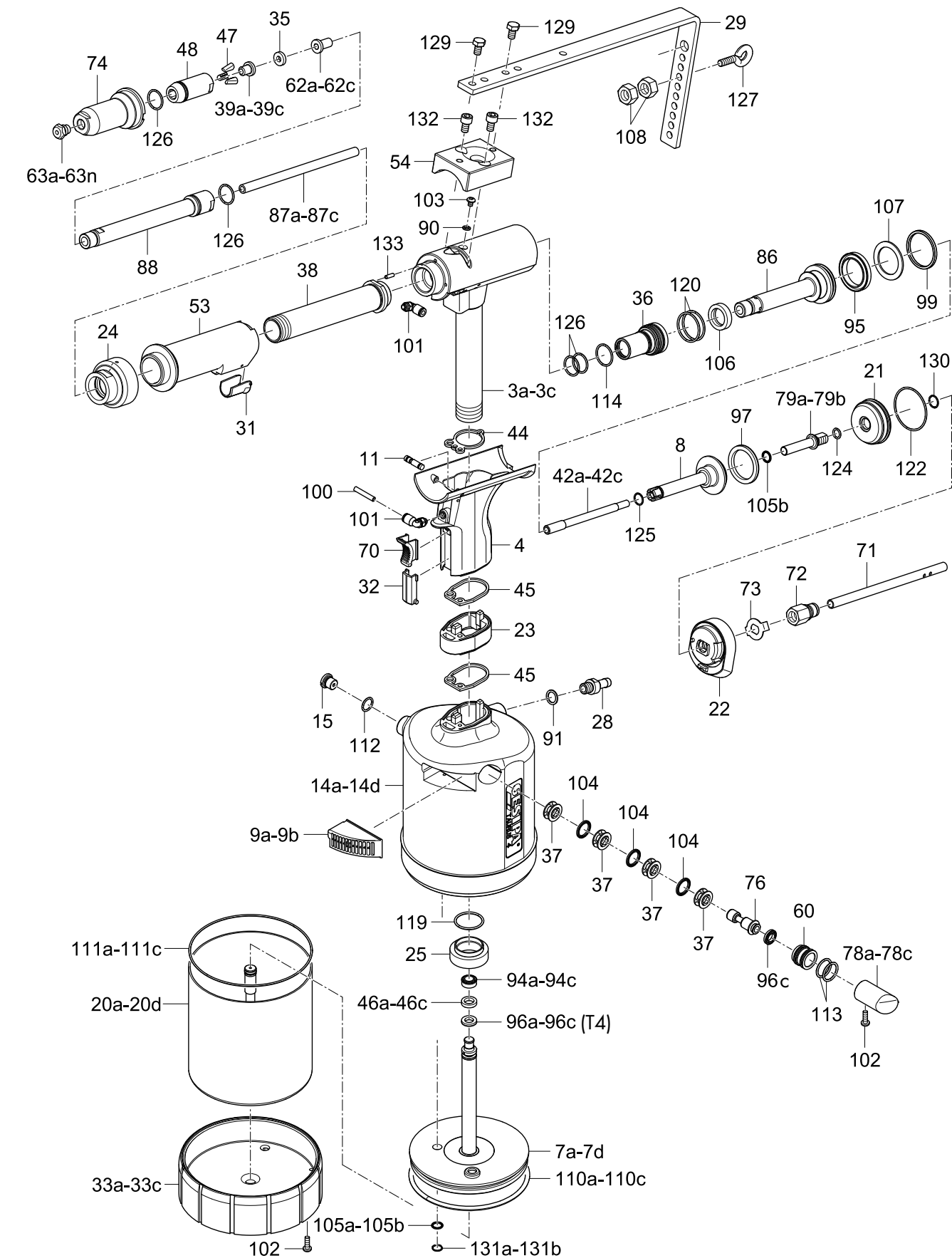
Spare part no.	TAURUS®-Type	Article no.	Designation
3a	T1	756 1183	Tool head 1, assembled
3b	T2, T3	757 1087	Tool head 2, assembled
3c	T4	759 1036	Tool head 4, assembled
4		757 1399	Grip AV, complete
7a	T1	756 2144	Air piston 1, complete
7b	T2	757 1267	Air piston 2, complete
7c	T3	758 1130	Air piston 3, complete
7d	T4	759 1005	Air piston 4, complete
8		756 2063	Resetting piston, complete
9a	T2	757 1348	Silencer 2, complete
9b	T3, T4	758 1211	Silencer 3, complete
11		756 2071	Distributing valve, complete
14a	T1	756 1242	Air cylinder 1 Axial eco
14b	T2	757 1242	Air cylinder 2 Axial eco
14c	T3	758 1242	Air cylinder 3 Axial eco
14d	T4	759 1242	Air cylinder 4 Axial eco
15		756 2136	Pressure relief valve, complete
16		715 8262	Valve, complete
19a	T1	756 2152	Cylinder 1, complete
19b	T2	757 1275	Cylinder 2, complete
19c	T3	758 1149	Cylinder 3, complete
19d	T4	759 1006	Cylinder 4, complete
20		756 1113	End cap
21		756 1849	Adapter
22	T4	759 1001	Grip extension
23		756 1040	Alu nut
26		756 1938	Connecting nipple
27		757 1179	Hanger
29		756 2160	Orifice
30a	T1	756 1059	Bottom 1
30b	T2	757 1011	Bottom 2
30c	T3, T4	758 1017	Bottom 3
32	T3, T4	759 1004	Damping ring 4
33		756 2055	Seal holder, complete
34		756 1628	Spacer cage
35a	T1	756 1164	Jaw pusher 1
35b	T2	757 1046	Jaw pusher 2
35c	T3, T4	759 1007	Jaw pusher 4
38a	T1	756 1156	Nozzle tube 1
38b	T2	757 1020	Nozzle tube 2, long
38c	T3, T4	758 1043	Nozzle tube 3, long
40		756 1016	Flat gasket 1
41		756 1024	Flat gasket 2
42a	T1	756 1768	Guide ring 1
42b	T2, T3	757 1127	Guide ring 2
42c	T4	759 1013	Guide ring 4
43		756 1172	Jaws, 3-part
44a	T1, T2	759 1009	Jaw housing
44b	T3, T4	759 1009	Jaw housing 4
49		757 1371	Holder
54		756 1687	Piston housing
56	T3, T4	759 1008	Centre part 4
57a		725 2075	Nosepiece 17/18
57b		725 1583	Nosepiece 17/24
57c		725 2040	Nosepiece 17/27
57d		725 2059	Nosepiece 17/29
57e		725 2067	Nosepiece 17/32
57f		725 2083	Nosepiece 17/36
57g		725 2560	Nosepiece 17/40
57h		724 3065	Nosepiece 17/45
57i		725 2202	Nosepiece 17/26 BT

• Wearing parts

Spare part no.	TAURUS®-Type	Article no.	Designation
57j		725 2210	Nosepiece 17/32 BT
57k		725 2229	Nosepiece 17/42 BT
57l		725 2237	Nosepiece 17/48 BT
57m		725 2250	Nosepiece 17/31 MG
57n		724 3146	Nosepiece 17/41 MG
64		756 1539	Slider
65		757 1023	Hose
66		757 1347	Screw connection
67		757 1224	Locking washer
68a	T1, T2	756 1202	Head
68b	T3, T4	759 1010	Head 4
70		756 1660	Control piston
72a	T1	756 1636	Stopper 1
72b	T2	757 1070	Stopper 2
72c	T3, T4	758 1068	Stopper 3
73a	T1	757 1352	Connecting piece 1
73b	T2, T3, T4	757 1021	Connecting piece 2/3
81		756 1377	Draw bar
83		756 1261	Sealing ring
84		756 1970	Sealing ring
86		756 1181	Grip
87a	T1	756 1776	Piston seal
87b	T2, T3	757 1216	Piston seal
87c	T1	759 1014	Piston seal
88		756 1385	Piston seal
89a	T1	756 1741	Piston seal
89b	T2, T3	756 1989	Piston seal
89c		756 2012	Piston seal
90		756 1393	Piston seal
92		756 1031	Piston seal
93		719 5659	Tube
94		719 5672	Screw connection
95		725 2032	Housing screw, short
96		756 1229	Oil screw plug
97		756 1601	Rod seal
98a	T1	756 1784	Rod seal
98b	T2, T3, T4	756 1431	Rod seal
99		756 1369	Rod seal
100		756 1034	Supporting ring
101		757 1183	Fillister head screw
102		712 2383	Nut
104a	T1	756 1806	O-ring
104b	T2	757 1151	O-ring
104c	T3, T4	758 1173	O-ring
105a	T1	756 2039	O-ring
105b	T2	757 1194	O-ring
105c	T3, T4	758 1157	O-ring
106		756 1030	O-ring
107		756 2209	O-ring
108		756 1342	O-ring
112		756 1032	O-ring
113		715 8688	O-ring
116		756 1091	O-ring
118		756 1083	O-ring
119		756 1997	O-ring
120		756 1199	O-ring
122		719 0297	Screw
123		770 2426	Snap ring
124a	T1	756 1792	Snap ring
124b	T2, T3, T4	757 1143	V-profile ring
125		757 1180	Allen screw
126		719 7147	Allen screw

Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4 Axial



Hydro-pneumatic blind rivet setting tools

TAURUS® 1-4 Axial

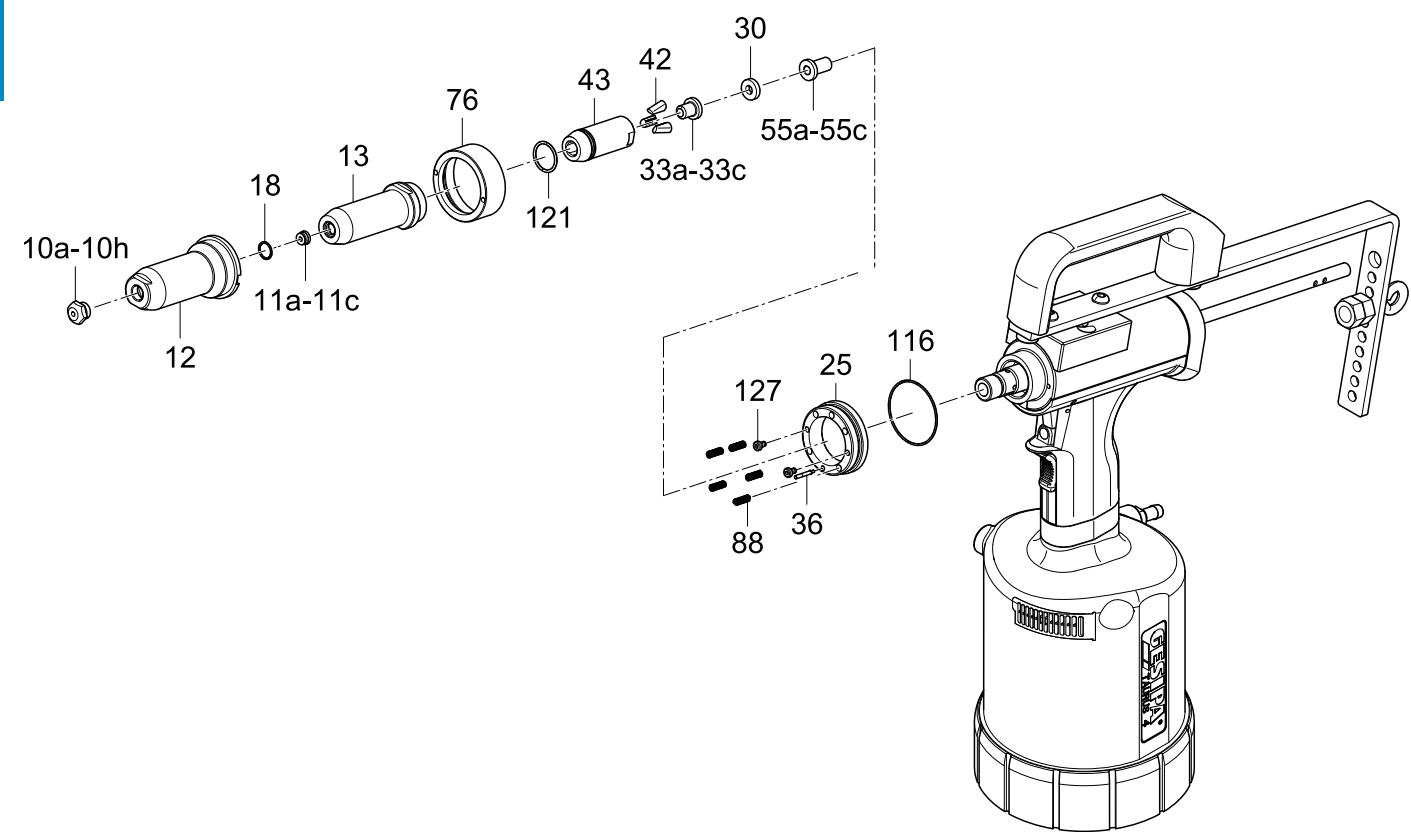
Spare part no.	TAURUS®-Type	Article no.	Designation
3a	T1	757 1396	Tool head 1, assembled
3b	T2, T3	757 1397	Tool head 2, assembled
3c	T4	757 1398	Tool head 4, assembled
4		757 1399	Grip FA, complete
7a	T1	756 2144	Air piston 1, complete
7b	T2	757 1267	Air piston 2, complete
7c	T3	758 1130	Air piston 3, complete
7d	T4	759 1005	Air piston 4, complete
8		756 2063	Resetting piston, complete
9a	T2	757 1348	Silencer 2, complete
9b	T3, T4	758 1211	Silencer 3, complete
11		756 2071	Distributing valve, complete
14a	T1	756 1241	Air cylinder 1 Axial
14b	T2	757 1241	Air cylinder 2 Axial
14c	T3	758 1241	Air cylinder 3 Axial
14d	T4	759 1241	Air cylinder 4 Axial
15		756 2136	Pressure relief valve, complete
20a	T1	756 2152	Cylinder 1, complete
20b	T2	757 1275	Cylinder 2, complete
20c	T3	758 1149	Cylinder 3, complete
20d	T4	759 1006	Cylinder 4, complete
21		756 1113	End cap
22		756 1849	Adapter
23	T4	759 1001	Grip extension
24		757 1369	Adapter
25		756 1040	Alu nut
28		756 1938	Connecting nipple
29		757 1368	Hanger
31		756 1520	Activation button
32		756 2160	Orifice
33a	T1	756 1059	Bottom 1
33b	T2	757 1011	Bottom 2
33c	T3, T4	758 1017	Bottom 3
35		759 1004	Damping ring 4
36		756 2055	Seal holder, complete
37		756 1628	Spacer cage
38		757 1370	Spacer
39a	T1	756 1058	Jaw pusher 1
39b	T2	757 1028	Jaw pusher 2
39c	T3, T4	759 1007	Jaw pusher 4
42a	T1	756 1156	Nozzle tube 1
42b	T2	757 1020	Nozzle tube 2, long
42c	T3, T4	758 1043	Nozzle tube 3, long
44		756 1016	Flat gasket 1
45		756 1024	Flat gasket 2
46a	T1	756 1768	Guide ring 1
46b	T2, T3	757 1127	Guide ring 2
46c	T4	759 1013	Guide ring 3
47		756 1172	Jaw, 3-part
48		759 1009	Jaw housing
53		757 1392	Grip
54		757 1371	Holder
60		756 1687	Piston housing
62a	T1	756 1060	Centre part 1
62b	T2	757 1029	Centre part 2
62c	T3, T4	759 1008	Centre part 4
63a		725 2075	Nosepiece 17/18
63b		725 1583	Nosepiece 17/24
63c		725 2040	Nosepiece 17/27
63d		725 2059	Nosepiece 17/29
63e		725 2067	Nosepiece 17/32
63f		725 2083	Nosepiece 17/36
63g		725 2560	Nosepiece 17/40
63h		724 3065	Nosepiece 17/45
63i		725 2202	Nosepiece 17/26 BT

Spare part no.	TAURUS®-Type	Article no.	Designation
63j		725 2210	Nosepiece 17/32 BT
63k		725 2229	Nosepiece 17/42 BT
63l		725 2237	Nosepiece 17/48 BT
63m		725 2250	Nosepiece 17/31 MG
63n		724 3146	Nosepiece 17/41 MG
70		756 1539	Slider
71		757 1023	Hose
72		757 1347	Screw connection
73		757 1224	Locking washer
74		759 1010	Head 4
76		756 1660	Control piston
78b	T1	756 1636	Stopper 1
78a	T2	757 1070	Stopper 2
78c	T3, T4	758 1068	Stopper 3
79a	T1	757 1352	Connecting piece 1
79b	T2, T3, T4	757 1021	Connecting piece 2/3
86		756 1377	Draw bar
87a	T1	757 1388	Adapter 1, ext. 150mm
87b	T2	757 1376	Adapter 2, ext. 150mm
87c	T3, T4	757 1389	Adapter 3, ext. 150mm
88		757 1377	Adapter, ext. 150mm
90		756 1261	Sealing ring M4
91		756 1970	Sealing ring
94a	T1	756 1776	Piston seal
94b	T2, T3	757 1216	Piston seal
94c	T4	759 1014	Piston seal
95		756 1385	Piston seal
96a	T1	756 1741	Piston seal
96b	T2, T3	756 1989	Piston seal
96c		756 2012	Piston seal
97		756 1393	Piston seal
99		756 1031	Piston seal
100		719 5659	Tube
101		719 5672	Screw connection
102		725 2032	Housing screw, short
103		756 1229	Oil screw plug
104		756 1601	Rod seal
105a	T1	756 1784	Rod seal
105b	T2, T3, T4	756 1431	Rod seal
106		756 1369	Rod seal
107		756 1034	Supporting ring
108		712 2383	Nut
110a	T1	756 1806	O-ring
110b	T2	757 1151	O-ring
110c	T3, T4	758 1173	O-ring
111a	T1	756 2039	O-ring
111b	T2	757 1194	O-ring
111c	T3, T4	758 1157	O-ring
112		756 1030	O-ring
113		756 2209	O-ring
114		756 1342	O-ring
119		756 1032	O-ring
120		715 8688	O-ring
122		756 1091	O-ring
124		756 1083	O-ring
125		756 1997	O-ring
126		756 1199	O-ring
127		719 0297	Screw
128		757 1384	Hexagonal screw
129		770 2426	Snap ring
130		757 1143	Snap ring
131a	T1	756 1792	Snap ring
131b	T2, T3, T4	757 1143	V-profile ring
132		719 7147	Allen screw
133		757 1383	Cylinder pin

• Wearing parts

Hydro-pneumatic blind rivet setting tools

Spring loaded trigger system for TAURUS® 1-4 Axial eco

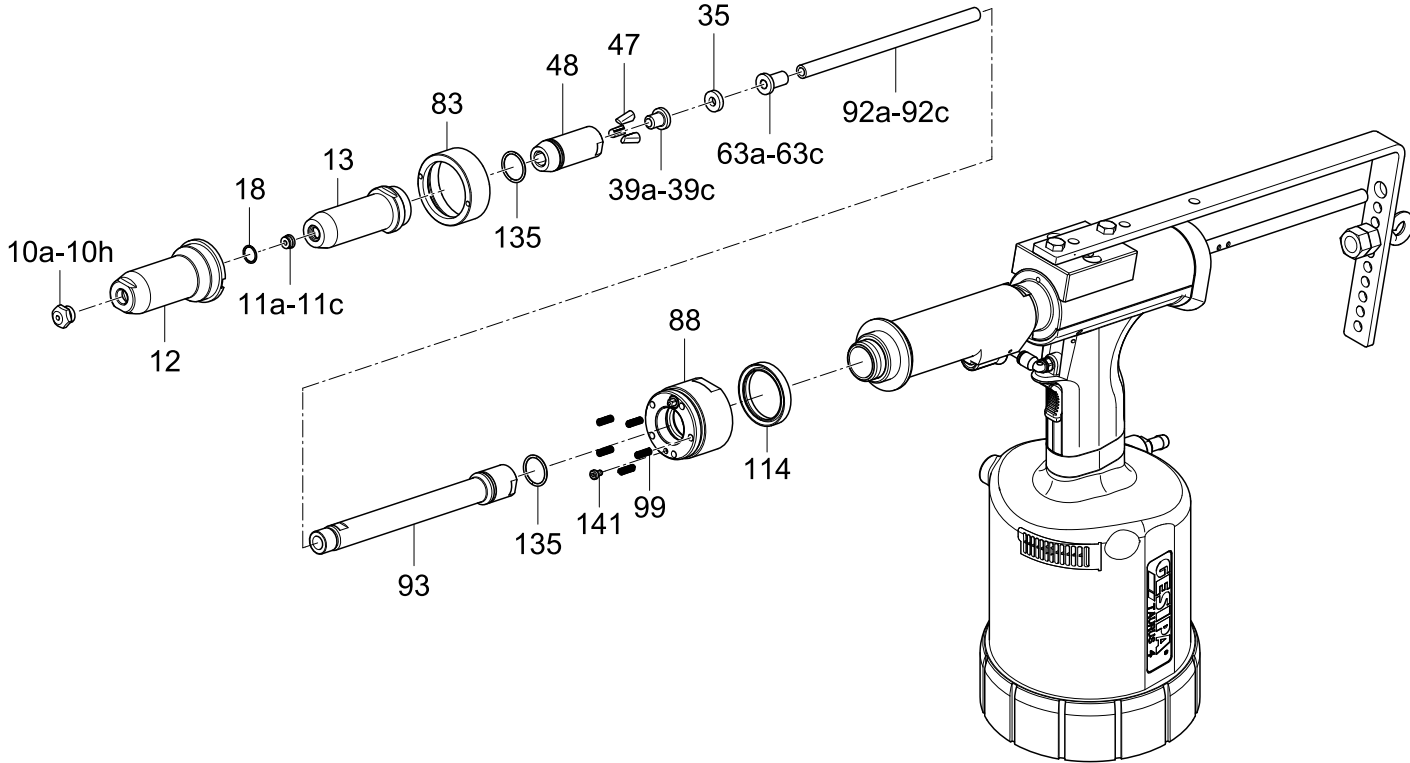


Spare part no.	TAURUS®-Type	Article no.	Designation
10a	T1	756 1212	Nosepiece 18
10b	T1	756 1213	Nosepiece 24
10c	T1, T2	756 1214	Nosepiece 27
10d	T2	756 1215	Nosepiece 29
10e	T2	756 1216	Nosepiece 32
10f	T2, T3, T4	756 1217	Nosepiece 36
10g	T2, T3, T4	756 1218	Nosepiece 40
10h	T2, T3, T4	756 1219	Nosepiece 45
11a	T1	756 1220	Nosepiece
11b	T2	756 1221	Nosepiece
11c	T3, T4	756 1222	Nosepiece
12		756 1001	Head
13		756 1002	Guiding sleeve
18		756 1186	Snap ring
25		756 1046	Receptacle
30		759 1004	Damping ring 4
33a	T1	756 1058	Jaw pusher 1
33b	T2	757 1028	Jaw pusher 2
33c	T3, T4	759 1007	Jaw pusher 4
36		756 1109	Stamp
42 •		756 1172	Jaws 3-part
43 •		759 1009	Jaw housing
55a	T1	756 1060	Centre part 1
55b	T2	757 1063	Centre part 2
55c	T3, T4	759 1008	Centre part 4
76		756 1047	Union nut
88		756 1049	Spring
116		756 1108	O-ring
121 •		756 1199	O-ring
127		756 1055	Allen screw

• Wearing parts

Hydro-pneumatic blind rivet setting tools

Spring loaded trigger system for TAURUS® 1-4 Axial



Spare part no.	TAURUS®-Type	Article no.	Designation
10a	T1	756 1212	Nosepiece 18
10b	T1	756 1213	Nosepiece 24
10c	T1, T2	756 1214	Nosepiece 27
10d	T2	756 1215	Nosepiece 29
10e	T2	756 1216	Nosepiece 32
10f	T2, T3, T4	756 1217	Nosepiece 36
10g	T2, T3, T4	756 1218	Nosepiece 40
10h	T2, T3, T4	756 1219	Nosepiece 45
11a	T1	756 1220	Nosepiece
11b	T2	756 1221	Nosepiece
11c	T3, T4	756 1222	Nosepiece
12		756 1001	Head
13		756 1002	Guiding sleeve
18		756 1186	Snap ring
35		759 1004	Damping ring 4
39a	T1	756 1058	Jaw pusher 1
39b	T2	757 1028	Jaw pusher 2
39c	T3, T4	759 1007	Jaw pusher 4
47 •		756 1172	Jaws 3-part
48 •		759 1009	Jaw housing 4
63a	T1	756 1060	Centre part 1
63b	T2	757 1063	Centre part 2
63c	T3, T4	759 1008	Centre part 4
83		756 1047	Union nut
88		757 1393	Valve body, complete
92a	T1	757 1388	Adapter 1, ext. 150mm
92b	T2	757 1376	Adapter 2, ext. 150mm
92c	T3, T4	757 1389	Adapter 3, ext. 150mm
93		757 1377	Adapter, ext. 150mm
99		756 1049	Spring
114		757 1382	Rod seal
135 •		756 1199	O-ring
141		757 1391	Allen screw

• Wearing parts

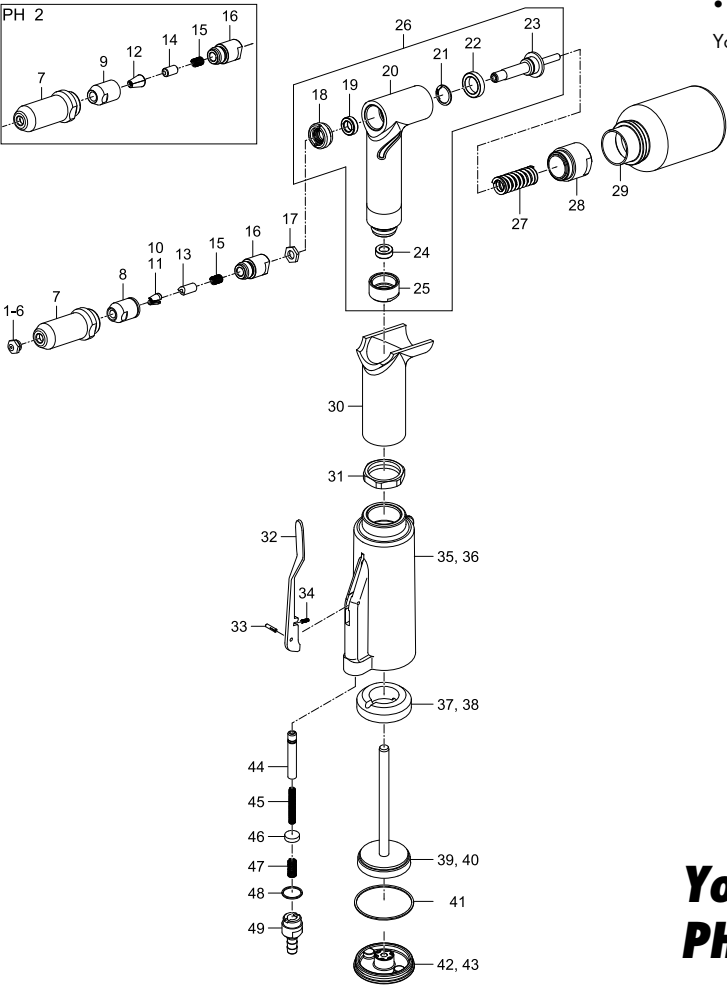
Hydro-pneumatic blind rivet setting tools

PH 1 and PH 2

Spare part no.	Type	Article no.	Designation
1	PH 1	717 1196	Nosepiece 16/18
2	PH 1, PH 2	717 1234	Nosepiece 16/24
3	PH 1, PH 2	717 1277	Nosepiece 16/27
4	PH 1, PH 2	717 1293	Nosepiece 16/29
5	PH 2	717 1323	Nosepiece 16/32
6	PH 2	717 1366	Nosepiece 16/36
7		710 2216	Head
8 •	PH 1	716 2103	Jaw housing
9 •	PH 2	710 2127	Jaw housing
10 •	PH 1	705 2057	Jaws (2-part)
11 •		716 1069	Jaws (2-part) per pair with fine toothing for blind rivets with small nominal Ø (2.4; 3 and 3.2 all materials)
12 •	PH 2	710 2151	Jaws (3-part)
13 •	PH 1	716 2073	Jaw pusher
14 •	PH 2	717 2079	Jaw pusher
15 •		717 9693	Compression spring
16		717 2109	Jaw adapter
17		717 2117	Nut
18 •		717 2044	Piston guide with wiper
19 •		717 2133	K seal
20		717 2028	Tool head
21		717 2176	Snap ring
22 •		717 2141	K seal
23		717 2125	Piston
24 •		717 2192	K seal
25		717 2184	Sealing ring holder
26		717 2656	Tool head assembly (18-25)
27 •		717 2168	Return spring

Spare part no.	Type	Article no.	Designation
27 •		717 2168	Return spring
28		717 2206	Closure screw
29		717 1722	Spent mandrel container
30		717 2621	Plastic grip
31		717 2449	Locking nut
32		717 2311	Release lever
33		717 2338	Grooved pin
34		717 2346	Compression spring
35	PH 1	716 2111	Tool body
36	PH 2	717 2257	Tool body
37	PH 1	716 2421	Buffer ring
38	PH 2	717 2427	Buffer ring
39	PH 1	716 2618	Air piston, complete
40	PH 2	717 2613	Air piston, complete
41 •		717 2362	Round cord packing ring
42	PH 1	716 2332	End cap complete
43	PH 2	717 2354	End cap complete
44		717 2281	Valve tube
45		717 2303	Valve spring
46 •		717 2273	Valve spud
47 •		717 2087	Compression spring
48		728 2311	Dichtungsrin Sealing ring g
49		717 2265	Hose fitting with sealing ring
		728 4705	Jaw pusher with reducing tube for thin mandrels Ø up to 2.3 mm
		728 5701	Jaw pusher with reducing tube for thin mandrels Ø up to 2.3 mm
		717 1757	Hydraulic oil (1 bottle) 250 cm³
		717 1773	Universal wrench MSU

• Wearing parts
You will find detailed nosepiece allocation tables on page 42 - 46.



You will find spare part kits for PH 1 and PH 2 on page 63.

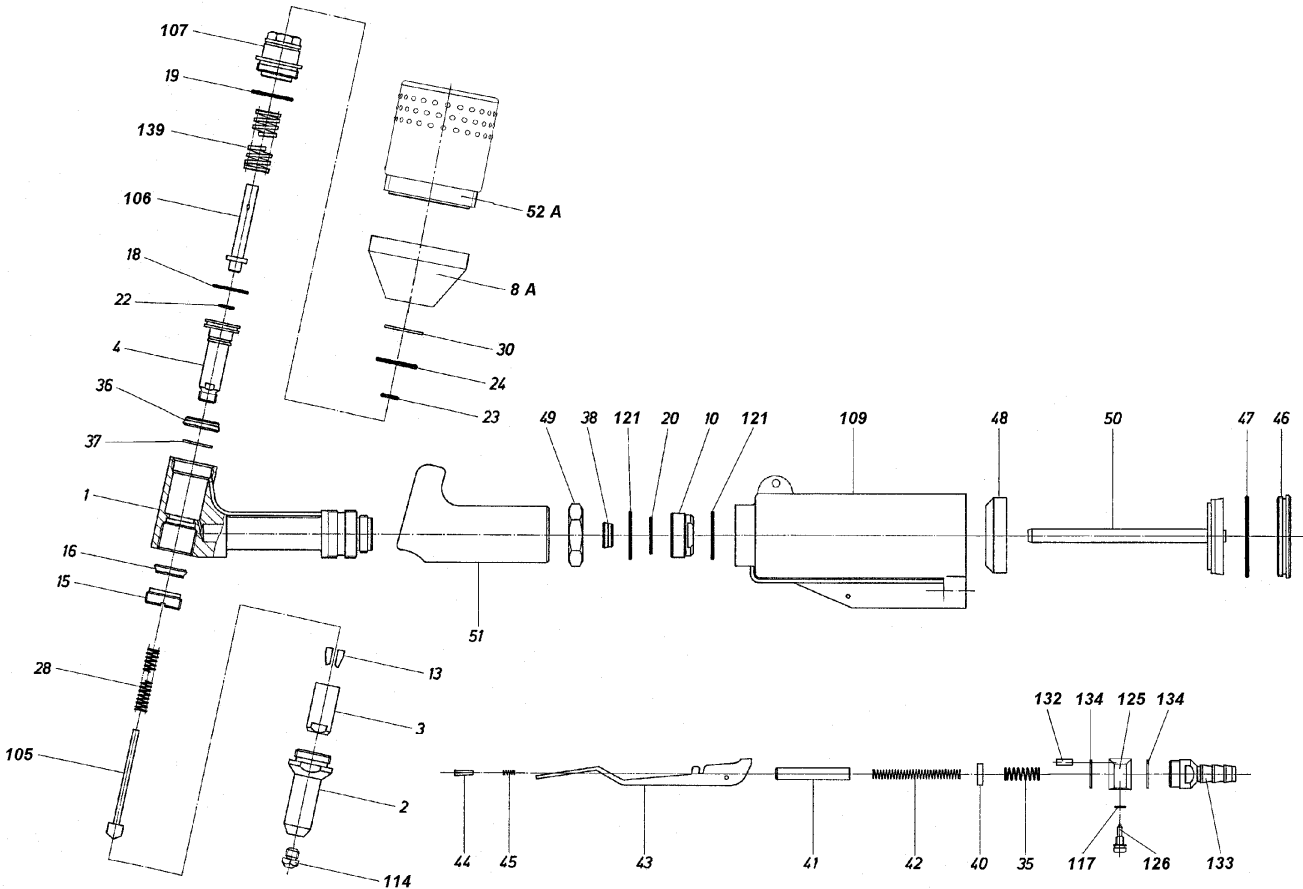
Hydro-pneumatic blind rivet setting tools

PH 1-L

Spare part no.	Article no.	Designation
1	716 3002	Tool head
2	716 3010	Head
3	716 3029	Jaw housing
4	716 3037	Piston
105 •	716 3274	Jaw pusher
106	716 3282	Nozzle tube
107	716 3347	Closure screw
8 A	716 3266	Connector
109	716 3290	Tool body
10	716 3118	Sealing ring holder
13 •	716 1069	Jaws (2-part)
114 A	705 1182	Nosepiece 10/18
114 B	705 1247	Nosepiece 10/24
114 C	705 1271	Nosepiece 10/27
15	717 2486	Piston guide with wiper
16 •	717 2567	Rod seal
117 •	719 2568	O-ring
18 •	716 3142	O-ring
19 •	716 3150	O-ring
20 •	716 3169	O-ring
121 •	716 3304	O-ring
22 •	716 3185	O-ring
23 •	715 8750	O-ring
24 •	716 3193	O-ring
125	716 3312	Valve body
126	716 3320	Valve screw

Spare part no.	Article no.	Designation
28	705 4076	Compression spring
30	716 3215	Snap ring
132	716 3339	Plastic tube
133	728 2192	Connecting nipple
134 •	728 2311	Sealing ring
35 •	717 2087	Compression spring
36 •	717 2141	K seal
37	717 2176	Snap ring
38 •	717 2192	K seal
139	717 2168	Return spring
40	717 2273	Valve spud
41	717 2281	Valve tube
42	717 2303	Valve spring
43	716 3223	Release lever
44	717 2338	Grooved pin
45	717 2346	Compression spring
46	716 3231	End cap complete PH 1
47 •	717 2362	Round cord packing ring
48	716 2421	Buffer ring
49	716 3258	Locking nut
50	716 2618	Air piston, complete
51	717 2621	Plastic grip
52 A	725 9282	Spent mandrel container, complete

• Wearing parts



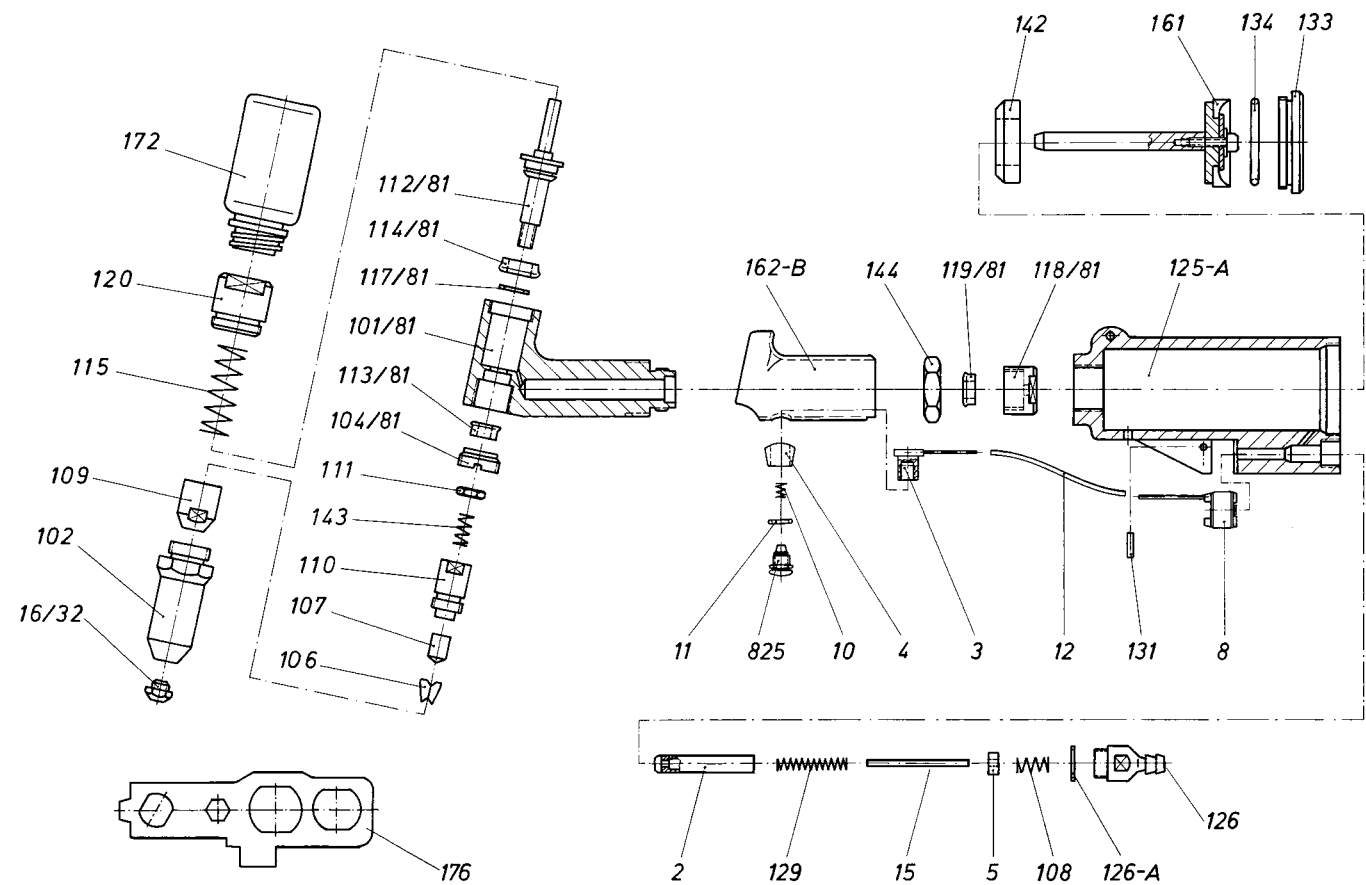
Hydro-pneumatic blind rivet setting tools

PH 2-KA – tool no longer available –

Spare part no.	Article no.	Designation
101/81	717 2028	Tool head
2	717 3016	Valve tube
102	710 2216	Stahlhülse
3	717 3024	Valve support
4	717 3032	Spacer
104/81 •	717 2044	Piston guide with wiper
5	717 3040	Valve spud
106 •	710 2151	Jaws (3-part)
107 •	717 2079	Jaw pusher
8	717 3059	Control cylinder
108 •	717 2087	Compression spring
109 •	710 2127	Jaw housing
10	717 3067	Compression spring
110	717 2109	Jaw adapter
11	717 3075	O-ring
111	717 2117	Nut
12	717 3083	Plastic tube
112/81	717 2125	Piston
113/81 •	717 2133	K seal
114/81 •	717 2141	K seal
15	717 3091	Tube
115 •	717 2168	Return spring
16/24	717 1234	Nosepiece
16/27	717 1277	Nosepiece
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece

Spare part no.	Article no.	Designation
16/36	717 1366	Nosepiece
117/81	717 2176	Snap ring
118/81	717 2184	Sealing ring holder
119/81 •	717 2192	K seal
120	717 2206	Closure screw
125-A	717 3105	Tool body
126	717 2265	Hose fitting
126 a	728 2311	Sealing ring
129	717 2303	Valve spring
131	717 2338	Grooved pin
133	717 2354	End cap complete
134 •	717 2362	Round cord packing ring
142	717 2427	Buffer ring
143 •	717 9693	Compression spring
144	717 2449	Locking nut
161	717 2613	Air piston, complete
162-B	717 3121	Grip
165	717 2656	Tool head assembly (101/81, 104/81, 112/81, 113/81, 114/81, 117/81, 118/81, 119/81)
170	728 5701	Reducing tube (PH 2)
172	717 1722	Spent mandrel container
175	717 1757	Hydraulic oil 250 cm³
176	717 1773	Special wrench MSU
825	715 8262	Release valve, complete

• Wearing parts



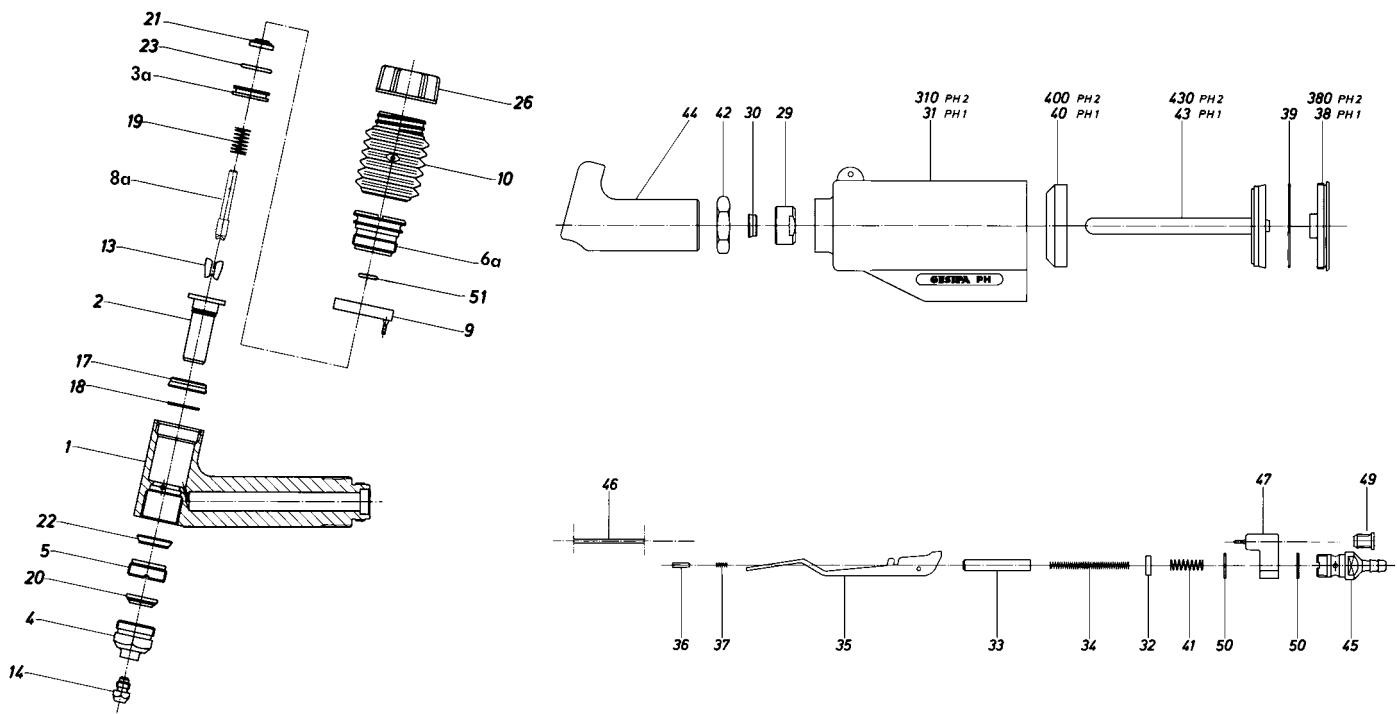
Hydro-pneumatic blind rivet setting tools

PH 1-VK and PH 2-VK – tool no longer available –

Spare part no.	Article no.	Designation
1	717 2435	Tool head
2	717 2443	Pull piston
3 a	717 3148	Resetting piston
4	717 2478	Head
5	717 2486	Piston guide with wiper
6 a	717 3156	Closure screw
8 a •	717 3164	Jaw pusher
9	717 2516	Connection ring with hose adapter
10	717 2524	Spent mandrel container
13 •	705 2057	Jaws (2-part)
14 A	705 1182	Nosepiece 10/18
14 B	705 1247	Nosepiece 10/24
14 C	705 1271	Nosepiece 10/27
17 •	717 3229	K seal
18	717 2176	Snap ring
19 •	717 2532	Compression spring
21 •	717 2559	Wiper
22 •	717 2567	Rod seal
23 •	715 8726	O-ring
26	717 2583	Cap closure
29	717 2184	Sealing ring holder
30 •	717 2192	K seal
31	716 2111	Tool body

• Wearing parts

Spare part no.	Article no.	Designation
310	717 2257	Tool body
32	717 2273	Valve spud
33	717 2281	Valve tube
34	717 2303	Valve spring
35	717 2311	Release lever
36	717 2338	Grooved pin
37	717 2346	Compression spring
38	716 2332	End cap
380	717 2354	End cap
39 •	717 2362	Round cord packing ring
40	716 2421	Buffer ring
400	717 2427	Buffer ring
41 •	717 2087	Compression spring
42	717 2449	Locking nut
43	716 2618	Air piston, complete
430	717 2613	Air piston, complete
44	728 2621	Plastic grip
45	728 2192	Connecting nipple
46	728 2222	Plastic tube
47	728 2273	Valve body
49	717 2958	Stud bolt
50	728 2311	Sealing ring
51	715 8750	O-ring



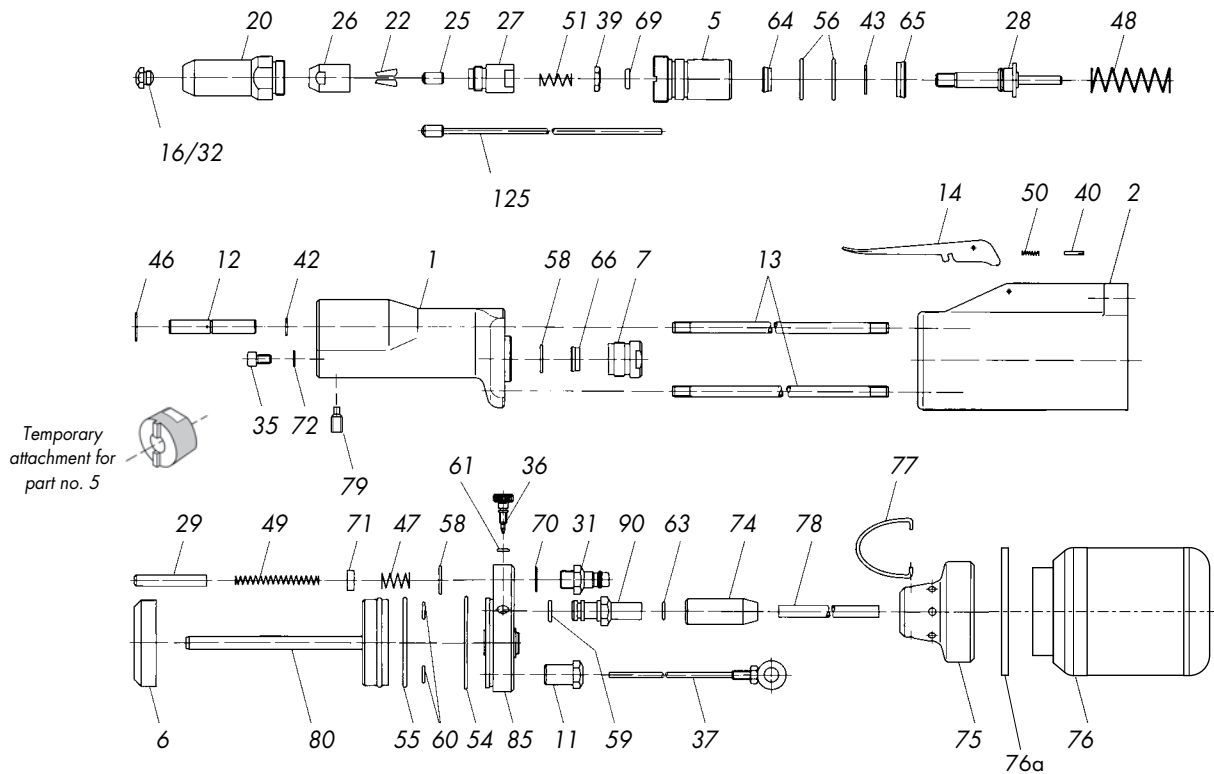
Hydro-pneumatic blind rivet setting tools

PH Axial

Spare part no.	Article no.	Designation
1	770 2019	Tool head
2	770 2027	Tool body
5	770 2051	Piston guide with wiper no. 69
	770 1063	Temporary attachment for part no. 5
6	770 2035	Damping ring
7	770 2078	Sealing ring mount
11	770 2116	Connection screw
12	770 2124	Guide tube
13	770 2132	Draw bar
14	770 2140	Release lever
16/24	717 1234	Nosepiece
16/27	717 1277	Nosepiece
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece
16/36	717 1366	Nosepiece
20	710 2216	Head
22 •	710 2151	Jaws (3-part)
25 •	717 2079	Jaw pusher
26 •	710 2127	Jaw housing
27	717 2109	Jaw adapter
28	717 2125	Piston
29	717 2281	Valve tube
31	770 2310	Connection plug
35	719 8817	Cylinder screw (together)
36	728 2303	Valve screw
37	770 2388	Eye bolt with assembly mandrel
39	717 2117	Nut
40	717 2338	Grooved pin
42	770 2426	Snap ring
43	717 2176	Snap ring
46	770 2469	Supporting washer
47	770 2477	Compression spring
48 •	717 2168	Return spring

Spare part no.	Article no.	Designation
49	717 2303	Valve spring
50	717 2346	Compression spring
51 •	717 9693	Compression spring
54	770 2558	O-ring
55	770 2531	O-ring
56	770 2566	O-ring
58	719 0964	O-ring
59	770 2590	O-ring
60	770 2020	Rod seal
61	728 2281	O-ring
63	770 2639	O-ring
64 •	717 2133	K seal
65 •	717 2141	K seal
66 •	717 2192	K seal
69	770 2698	Wiper
70	770 2701	Sealing ring
71 •	717 2273	Valve spud
72	770 2728	USIT ring
74	770 2744	Union with O-ring no. 63
75 *	770 2752	Adapter
76 *	770 2760	Spent mandrel container
76 a	770 2780	Impact washer
77 *	714 2277	Suspension bracket
78	770 2787	Drain hose (1.5 m long)
79	727 8861	Stud bolt
80	770 2809	Air piston complete with no. 55 and 60
85	770 2868	End cap complete
90	770 2906	Screw-in nozzle, complete
95	770 2957	Hydraulic seal kit with part no. 54, 56, 58, 64, 65, 66
100	770 2973	Pneumatic seal kit for air piston no. 80 with part no. 54, 55, 60
125 •	770 2256	Jaw pusher with reducing tube for blind rivets up to 4 mm Ø and Al and Cu

• Wearing parts * Special accessories



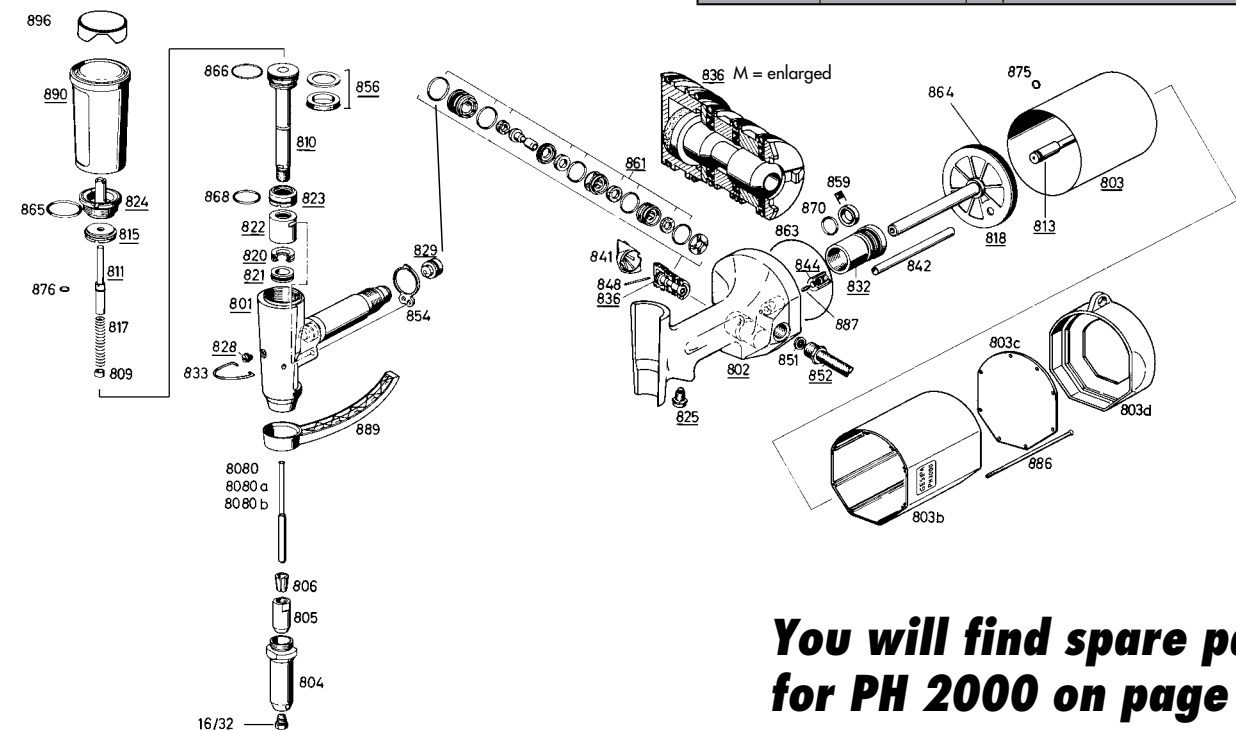
Hydro-pneumatic blind rivet setting tools

PH 2000 / PH 2000-BT (only for BULB-TITE®)

Spare part no.	Article no.	Designation
801	715 8017	Tool head complete with 829
802	715 8025	Grip complete with 836, 841, 844, 848
803	715 8033	Cylinder complete with 875
803 b	715 9005	Casing
803 c	715 9013	Bottom
803 d •	715 9021	Rubber base
804	710 2216	Head
805 •	713 2123	Jaw housing
806 •	710 2151	Jaws (3-part) per set
8080	715 1454	Jaw pusher with nozzle tube for blind rivets up to 4 mm Ø
8080 a	715 1241	Jaw pusher with nozzle tube for blind rivets from 4.8 mm Ø
8080 b	715 1268	Jaw pusher with nozzle tube for blind rivets from 6.4 mm Ø
809 •	715 8092	Spacer ring
810	715 8106	Lock activator complete with 856, 866
811 •	715 8114	Pressure pipe complete with 876
813	715 8130	Compensating piston complete
815	715 8157	Resetting piston complete with 875
16/24	717 1234	Nosepiece
16/27	717 1277	Nosepiece
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece
16/36	717 1366	Nosepiece
16/40	717 1390	Nosepiece
16/45	717 1455	Nosepiece
817 •	715 8173	Compression spring
818	715 8181	Air piston complete with 864
820 •	715 8203	Annular piston complete
821 •	715 8211	Scraper ring complete
822 •	715 8238	Cylinder sleeve complete
823 •	715 8246	Casing ring complete with 868
824	715 8254	Cover complete with 865
825	715 8262	Release valve, complete
828 •	715 8289	Replenishing screw complete
829	715 8297	Valve body complete
832	715 8327	Sealing ring mount complete with 859, 870

• Wearing parts

You will find detailed nosepiece allocation tables on page 42 - 46.



You will find spare part kits for PH 2000 on page 63.

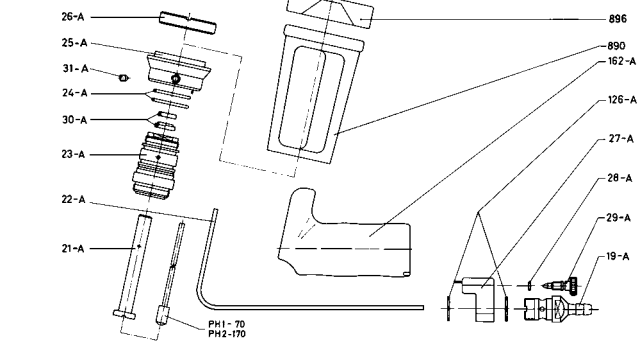
Spare part no.	Article no.	Designation
833	714 2277	Suspension bracket
836	715 8378	Distributing valve complete with 861
841	715 8416	Silencer
842	715 8424	Channel tube
844	715 8440	Suction valve complete
848	715 8483	Bolt
851	715 8513	Flat sieve
852	715 8521	Hose complete
854 •	715 8548	Flat gasket
856 •	715 8564	Groove ring with supporting ring
859 •	715 8599	Rod seal
861	715 8610	Sealing ring wearing set for Distributing valve (836)
863 •	715 8637	O-ring
864 •	727 8640	O-ring
865 •	715 8653	O-ring
866 •	715 8661	O-ring
868 •	715 8688	O-ring
870 •	715 8718	O-ring
875 •	715 8750	O-ring
876 •	715 8769	O-ring
886	715 8866	Countersunk screw
887	727 8861	Stud bolt
889	715 8890	Hand protection
890	715 8904	Spent mandrel container, complete
894	715 8947	Ball Allen key
176	717 1773	Universal wrench MSU
895	715 8955	Hydraulic oil refill can
896	715 8963	Air deflector
898	715 8971	Jaw assembly complete for small rivet Ø
	715 8998	Changeover set for BULB-TITE®
16/26 BT	717 1471	Nosepiece for 4 mm Ø BULB-TITE® rivets
16/32 BT	717 1498	Nosepiece for 5.2 mm Ø BULB-TITE® rivets
16/42 BT	717 1501	Nosepiece for 6.3 mm Ø BULB-TITE® rivets
16/48 BT	717 1528	Nosepiece for 7.7 mm Ø BULB-TITE® rivets
8080 a	715 1241	Jaw pusher with nozzle tube 4 and 5,2 mm Ø
8080 b	715 1268	Jaw pusher with nozzle tube 6.3 and 7,7 mm Ø
106/8	715 1527	Jaws (3-part) for BULB-TITE® rivets
	715 9714	Changeover set for MEGA GRIP®
16/31 MG	717 9669	Nosepiece
16/41 MG	717 9677	Nosepiece
106/14	716 1026	Jaws (3-part)
8080 b	715 1268	Jaw pusher with nozzle tube

Hydro-pneumatic blind rivet setting tools

Special accessories for hydro-pneumatic blind rivet setting tools

VAS for PH 1 and PH 2

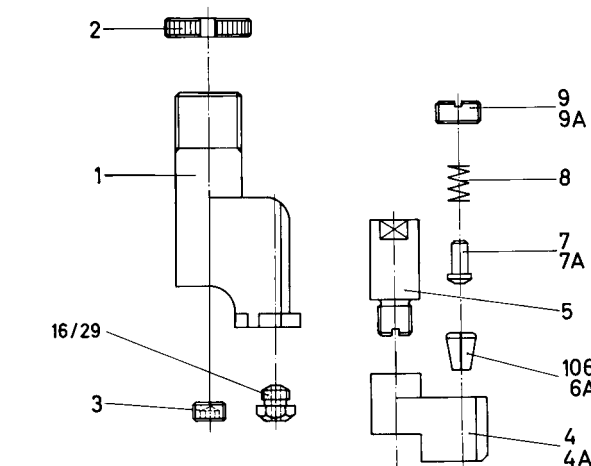
Spare part no.	Article no.	Designation
19-A	728 2192	Connecting nipple
21-A	728 2214	Nozzle tube
22-A •	728 2222	Plastic tube
23-A	728 2230	Connection screw complete with 24-A and 30-A
24-A •	728 2249	O-ring set
25-A	728 2257	Connection ring complete with 31-A and nipple
26-A	728 2265	Slotted nut
27-A	728 2273	Valve body with hose adapter
28-A •	728 2281	O-ring
29-A	728 2303	Valve screw
30-A •	728 2338	Scraper ring set
31-A	728 2354	Locking screw
126-A •	728 2311	Sealing ring
162-A	728 2621	Plastic grip
890	715 8904	Spent mandrel container, complete
896	715 8963	Air deflector
70	728 4705	PH 1 jaw pusher with reducing tube for thin mandrels up to 2.3 mm Ø
71	716 4033	PH 1 jaw pusher with reducing tube for thin mandrels up to 3.2 mm Ø
170	728 5701	PH 2 jaw pusher with reducing tube for thin mandrels up to 2.3 mm Ø
176	717 1773	Universal wrench MSU



Angle head for PH 1 and PH 2

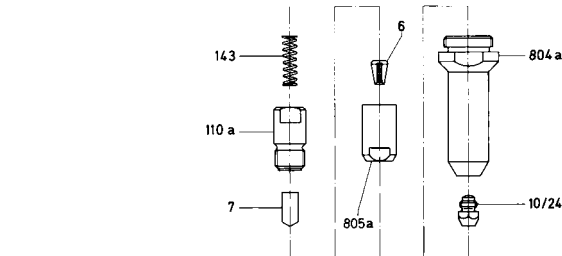
Spare part no.	Article no.	Designation
1	704 2019	Housing for 3-part jaws
2	704 2027	Knurled nut
3	704 2035	Locking nut
4 •	704 2043	Jaw housing for 3-part jaws
4A •	704 2213	Jaw housing for 2-part jaws
5	704 2051	Lock activator
6A •	705 2057	Jaws (2-part) per set
7	704 2078	Jaw pusher for 3-part jaws
7A	704 2221	Jaw pusher for 2-part jaws
8 •	704 2086	Compression spring
9	704 2094	Plug for 3-part jaws
9A	704 2248	Plug for 2-part jaws
16/18	717 1196	Nosepiece
16/24	717 1234	Nosepiece
16/27	717 1277	Nosepiece
16/29	717 1293	Nosepiece
16/32	717 1323	Nosepiece
106 •	710 2151	Jaws (3-part) per set

• Wearing parts



Small jaw assembly for PH 1 and PH 2

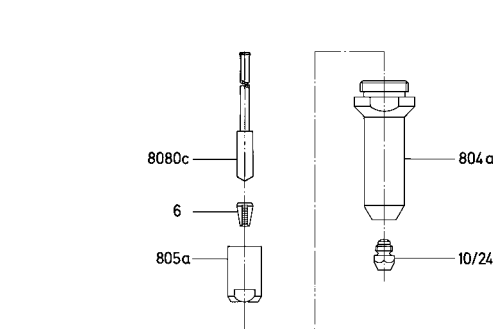
Spare part no.	Article no.	Designation
6 •	705 2057	Jaws (2-part) per set
7 •	716 2073	Jaw pusher
10/18	705 1182	Nosepiece
10/24	705 1247	Nosepiece
10/27	705 1271	Nosepiece
10/29	705 1298	Nosepiece
10/32	705 1328	Nosepiece
71	716 4033	PH 1 jaw pusher with reducing tube for 2.4 mm Ø Al and 3.2 mm Ø CAP blind rivets
110 a	717 2915	Jaw adapter
143 •	717 9693	Compression spring
804 a	717 2923	Head
805 a •	717 2907	Jaw housing



Small jaw assembly for PH 2000

Spare part no.	Article no.	Designation
6 •	705 2057	Jaws (2-part) per set
10/18	705 1182	Nosepiece
10/24	705 1247	Nosepiece
10/27	705 1271	Nosepiece
10/29	705 1298	Nosepiece
10/32	705 1328	Nosepiece
804 a	717 2923	Head
805 a •	717 2907	Jaw housing
8080 c •	715 1284	Jaw pusher with nozzle tube

• Wearing parts

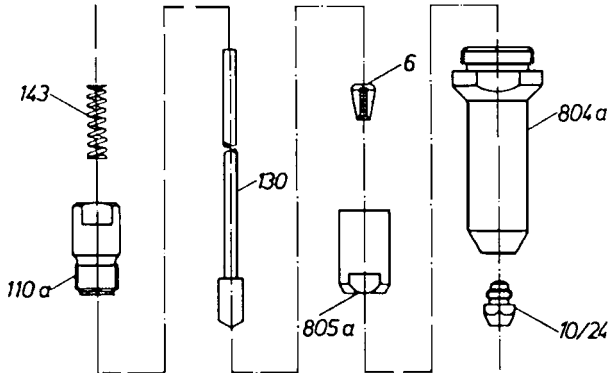


Hydro-pneumatic blind rivet setting tools

Special accessories for hydro-pneumatic blind rivet setting tools

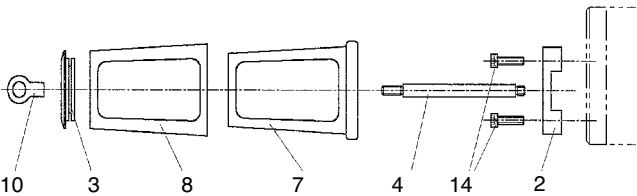
Small jaw assembly for PH-Axial

Spare part no.	Article no.	Designation
298	770 2981	Small jaw assembly complete with nosepiece 10/24 (optionally also with 10/18, 10/27, 10/29, 10/32)
6 •	705 2057	Jaws (2-part) per set
10/18	705 1182	Nosepiece
10/24	705 1247	Nosepiece
10/27	705 1271	Nosepiece
10/29	705 1298	Nosepiece
10/32	705 1328	Nosepiece
110 a	717 2915	Jaw adapter
143 •	717 9693	Compression spring
804 a	717 2923	Head
805 a •	717 2907	Jaw housing
130 •	770 2302	Jaw pusher with reducing tube for blind rivets up to 4 mm Ø and Al and Cu



Spent mandrel container for PH-Axial

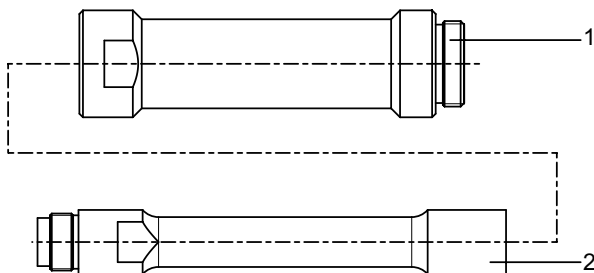
Spare part no.	Article no.	Designation
2	770 2086	Adapter
3	770 2094	Cover
4	770 2108	Stud bolt
7	770 2159	Container
8	770 2167	Casing
10	770 2175	Ring eye M6
14	770 2183	Allen screw
770 1071		Spent mandrel container, complete for PH-Axial



PH1/PH2 extension unit 100 mm

Two-part for PH 1 and PH 2:
Art. no. 717 1641

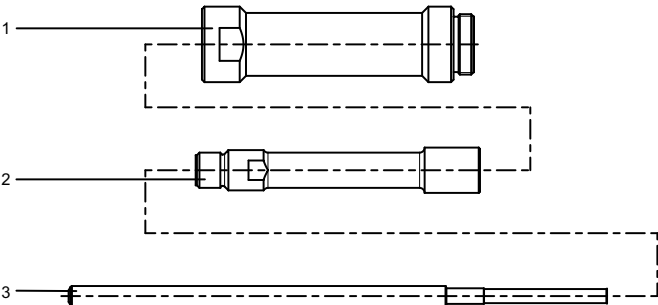
Spare part no.	Article no.	Designation
1	715 1195	Extension sleeve
2	715 1217	Extension piece



PH2000 extension unit 100 mm

Three-part for PH 2000:
Art. no. 715 9994

Spare part no.	Article no.	Designation
1	715 1195	Extension sleeve
2	715 1209	Extension piece
3	715 1292	Jaw pusher with nozzle tube



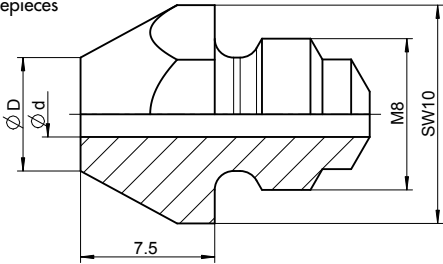
Nosepieces for blind rivet setting tools

Nosepieces for blind rivet setting tools

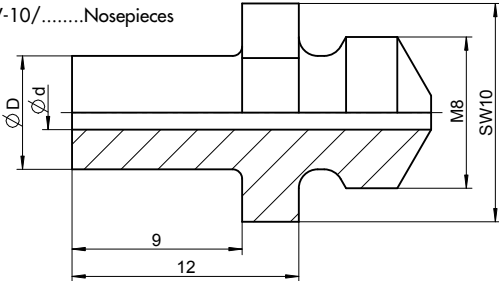
NTS, NTS-K, NTX, NTX-F, Flipper®, SN 1, PH 1-VK, PH 2-VK and PH 1-L

Rivet Ø	Rivet material	Ø d	Ø D	Standard	Article no.	Extended version (9mm)	Article no.
2,4	Al	1,6	6,0	10/16	705 1170		
2,4	Al	1,8	6,0	10/18	705 1182	V-10/18	705 9183
3,2	CAP Al, CAP copper	1,8	6,0	10/18	705 1182	V-10/18	705 9183
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,0	10/24	705 1247	V-10/24	705 9248
4	Al, Cu	2,4	6,0	10/24	705 1247	V-10/24	705 9248
4	Steel, CAP Al, CAP Cu, Al/Al, PG Al	2,7	6,0	10/27	705 1271	V-10/27	705 9272
4	Stainless steel, Stinox, PG steel	2,9	8,0	10/29	705 1298	V-10/29	705 9299
4,8	CAP Al, CAP Cu	2,9	8,0	10/29	705 1298	V-10/29	705 9299
4,8 and 5	Al, PG Al	3,2	8,0	10/32	705 1328	V-10/32	705 9329
				€ 3,10 per item		€ 8,50 per item	
4	Plastic	3,0		10/30 K	705 3304		
5	Plastic	3,5		10/35 K	705 3355		
6	Plastic	4,0		10/40 K	705 3401		

Standard version
10/..... Nosepieces



Extended version (9mm)
V-10/.....Nosepieces



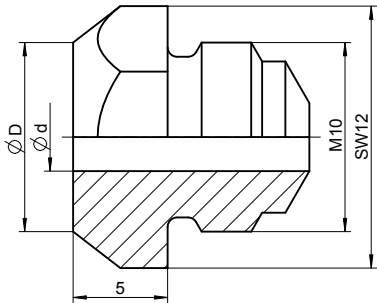
Nosepieces for blind rivet setting tools

SN 2*, HN 2, PH 1, PH 2, PH 2-KA, PH-Axial and PH 2000

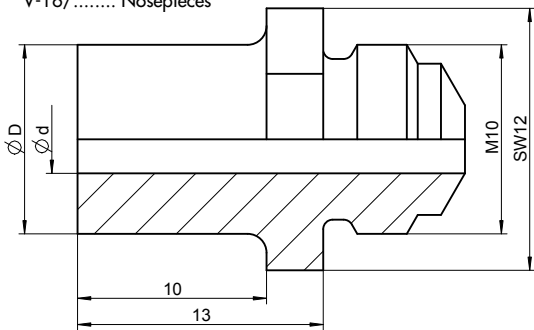
Rivet Ø	Rivet material	Ø d	Ø D	Standard	Article no.	Extended version (10 mm)	Article no.
2,4	Al	1,8	6,0	16/18	717 1196	V-16/18	717 9197
3,2	CAP Al, CAP copper	1,8	6,0	16/18	717 1196	V-16/18	717 9197
3	Al/Cu	2,0	6,0	16/20	717 1218	V-16/20	717 9200
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,0	16/24	717 1234	V-16/24	717 9235
4	Al, Cu, CAP Al, CAP Cu	2,4	6,0	16/24	717 1234	V-16/24	717 9235
4	Steel, Al/Al, PG Al	2,7	8,0	16/27	717 1277	V-16/27	717 9278
4	Stainless steel, Stinox, PG steel	3,0	8,0	16/29	717 1293	V-16/29	717 9294
4,8 and 5	CAP Al, CAP Cu, PG Al	3,0	8,0	16/29	717 1293	V-16/29	717 9294
4,8 and 5	Steel, Al/Al	3,35	8,0	16/32	717 1323	V-16/32	717 9324
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	10,0	16/36	717 1366	V-16/36	717 9367
6	Al	3,6	10,0	16/36	717 1366	V-16/36	717 9367
6	Steel	4,0	10,0	16/40	717 1390	*V-16/40	717 9138
6,4	Al, PG Al	4,0	10,0	16/40	717 1390	*V-16/40	717 9138
6,4	Steel, Al/Al	4,5	10,0	16/45	717 1455	V-16/45	717 9456
4	Plastic	3,0	6,0	* 16/30 K	714 1300		
5	Plastic	3,5	6,0	* 16/35 K	714 1351		
6	Plastic	4,0	6,0	* 16/40 K	714 1408		

* up to April 2010

Standard version
16/..... Nosepieces

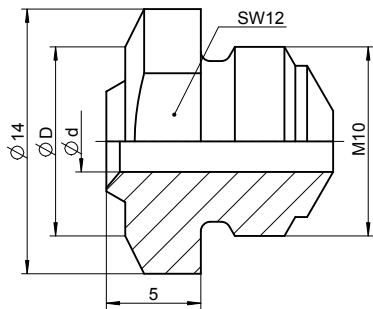
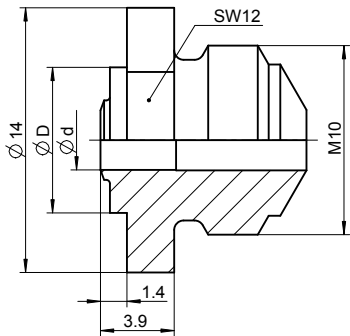


Extended version (10 mm)
V-16/..... Nosepieces



Rivet Ø	Rivet material	Ø d	Ø D	Designation	Article no.
4,8	all MEGA GRIP®	3,1	8,0	16/31 MG	717 9669
6,4	all MEGA GRIP®	4,2	10,0	16/41 MG	717 9677
4,8	Monobolt®	3,15	7,7	16/31 MB	717 9626
6,4	Monobolt®	4,2	9,5	16/42 MB	715 1179

Rivet Ø	Rivet material	Ø d	Ø D	Designation	Article no.
4	all BULB-TITE®	2,64	8,0	16/26 BT	717 1471
5,2	all BULB-TITE®	3,23	10,0	16/32 BT	717 1498
6,3	all BULB-TITE®	4,2	11,0	16/42 BT	717 1501
7,7	all BULB-TITE®	4,8	10,0	16/48 BT	717 1528



Nosepieces for blind rivet setting tools

Nosepieces for blind rivet setting tools

SN2*, AccuBird®, PowerBirdX and TAURUS®

Rivet Ø	Rivet material	Ø d	Ø D	Standard	Article no.	Extended version (8mm)	Article no.
2,4	Al	1,6	6,0	17/16	725 2012		
2,4	Al	1,8	6,0	17/18	725 2075	V-17/18	725 2121
3,2	CAP Al, CAP copper	1,8	6,0	17/18	725 2075	V-17/18	725 2121
3	Al/Cu	2,0	6,0	17/20	725 2269		
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,0	17/24	725 1583	V-17/24	725 2148
4	Al, Cu, CAP Al, CAP Cu	2,4	6,0	17/24	725 1583	V-17/24	725 2148
4	Steel, Al/ Al, PG Al	2,7	8,0	17/27	725 2040	V-17/27	725 2156
4	Stainless steel, Stinox, PG steel	3,0	8,0	17/29	725 2059	V-17/29	725 2164
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	3,0	8,0	17/29	725 2059	V-17/29	725 2164
4,8 and 5	Steel, Al/ Al	3,35	8,0	17/32	725 2067	V-17/32	725 2172
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	10,0	17/36	725 2083	V-17/36	725 2180
6	Al	3,6	10,0	17/36	725 2083	V-17/36	725 2180
6	Steel	4,0	10,0	17/40	725 2560	V-17/40	725 9586
6,4	Al, PG Al	4,0	10,0	17/40	725 2560	V-17/40*	725 9586
6,4	Steel, Al/ Al	4,5	10,0	17/45	724 3065	V-17/45**	724 3154

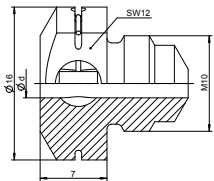
Rivet Ø	Rivet material	Ø d	Ø D	Designation	Article no.
4,8	all MEGA GRIP	3,1	8,0	17/31 MG	725 2250
6,4	all MEGA GRIP	4,2	10,0	17/41 MG	724 3146
4,8	MB	3,1	8,0	17/31 MB *	724 3200
6,4	MB	4,2	10,0	17/42 MB *	724 3219

Rivet Ø	Rivet material	Ø d	Ø D	Designation	Article no.
4	all BULB-TITE®	2,64	8,0	17/26 BT	725 2202
5,2	all BULB-TITE®	3,23	10,0	17/32 BT	725 2210
6,3	all BULB-TITE®	4,2	11,0	17/42 BT	725 2229
7,7	all BULB-TITE®	4,8	10,0	17/48 BT	725 2237

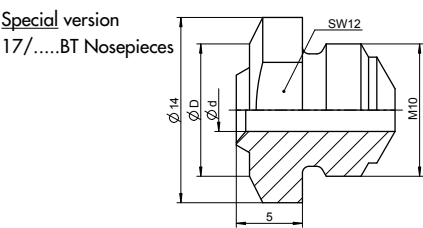
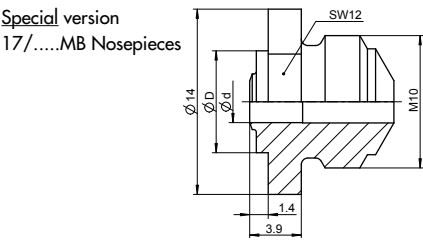
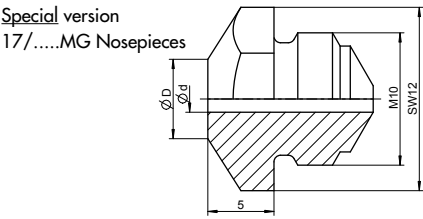
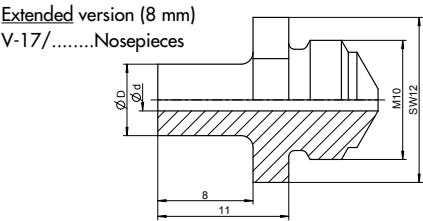
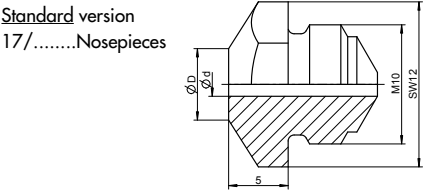
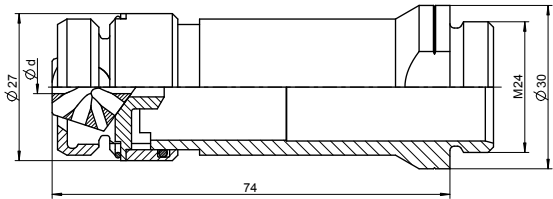
* from May 2010

Retaining nosepieces for AccuBird® and PowerBird®

Rivet Ø	Rivet material	Ø d	Designation	Article no.
2,4	Al	1,85	17/18 R	725 4078
3,2	CAP Al, CAP copper	1,85	17/18 R	725 4078
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	17/24 R	725 4086
4	Al, Cu, CAP Al, CAP Cu	2,4	17/24 R	725 4086
4	Steel, Al/ Al, PG Al	2,7	17/27 R	725 4094
4	Stainless steel, Stinox, PG steel	2,9	17/29 R	725 4108
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	2,9	17/29 R	725 4108
4,8 and 5	Steel, Al/ Al	3,2	17/32 R*	725 4116
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	17/36 R*	725 4124
6	Al	3,6	17/36 R*	725 4124
			17/40 R**	725 4125
			17/45 R**	725 4126



*Also for PowerBird®
**Only for PowerBird®



Universal nosepiece

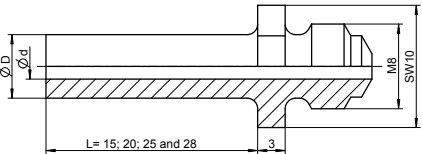
Rotary star	Allocation / working range		HN 2, SN 2, PH 1, PH 2, PH 2-KA and PH 2000	AccuBird® and PowerBird®
Rivet Ø	Rivet material	Ø d		
2,4	Al	1,8		
3,2	CAP Al, CAP copper	1,8		
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4		
4	Al, Cu, CAP Al, CAP Cu	2,4	Article no. 717 1188	Article no. 725 1637
4	Steel, Al/ Al, PG Al	2,7		
4	Stainless steel, Stinox, PG steel	2,9		
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	2,9		
4,8 and 5	Steel, Al/ Al			

SpezialNosepieces for blind rivet setting tools

Special length nosepieces for blind rivet setting tools

NTS, NTS-K, NTX, NTX-F, Flipper, SN 1, PH 1-VK, PH 2-VK and PH 1-L

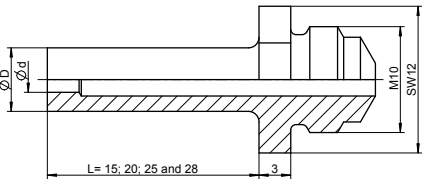
Rivet Ø	Rivet material	Ø d	Ø D	Designation	15 mm	20 mm	25 mm	28 mm
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,5	10/24 SL...	705 9388	705 9361	705 9396	705 9418
4	Al, Cu	2,4	6,5	10/24 SL...	705 9388	705 9361	705 9396	705 9418
4	Steel, CAP Al, CAP Cu, Al/ Al, PG Al	2,7	7,0	10/27 SL...	705 9426	705 9434	705 9442	705 9450
4	Stainless steel, Stinox, PG steel	2,9	8,0	10/29 SL...	705 9469	705 9477	705 9485	705 9493
4,8	CAP Al, CAP Cu	2,9	8,0	10/29 SL...	705 9469	705 9477	705 9485	705 9493
4,8 and 5	Al, PG Al	3,2	8,0	10/32 SL...	705 9507	705 9515	705 9523	705 9531



CAUTION! BLIND RIVETS MUST BE ORDERED AS A CUSTOM-MADE PRODUCT WITH EXTENDED MANDREL!

SN 2, HN 2, PH 1, PH 2, PH 2-KA, PH-Axial and PH 2000

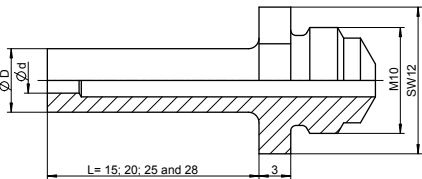
Rivet Ø	Rivet material	Ø d	Ø D	Designation	15 mm	20 mm	25 mm	28 mm
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,0	16/24 SL...	717 9723	717 9731	717 9758	717 9766
4	Al, Cu	2,4	6,0	16/24 SL...	717 9723	717 9731	717 9758	717 9766
4	Steel, PG Al	2,7	8,0	16/27 SL...	717 9774	717 9782	717 9790	717 9804
4	Stainless steel, Stinox, PG steel	3,0	8,0	16/29 SL...	717 9812	717 9820	717 9839	717 9847
4,8 and 5	Al, PG Al	3,0	8,0	16/29 SL...	717 9812	717 9820	717 9839	717 9847
4,8 and 5	Steel	3,35	8,0	16/32 SL...	717 9855	717 9863	717 9871	717 9898
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	10,0	16/36 SL...	717 9901	717 9928	717 9936	717 9944
6	Al	3,6	10,0	16/36 SL...	717 9901	717 9928	717 9936	717 9944
6,4	Al, PG Al	4,0	10,0	16/40 SL...	717 9073	717 9081	717 9103	-
6,4	Steel, Al/ Al	4,5	10,0	16/45 SL...	717 9030	717 9049	-	717 9065



CAUTION! BLIND RIVETS MUST BE ORDERED AS A CUSTOM-MADE PRODUCT WITH EXTENDED MANDREL!

AccuBird®, PowerBird® and TAURUS®

Rivet Ø	Rivet material	Ø d	Ø D	Designation	15 mm	20 mm	25 mm	28 mm
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	6,0	17/24 SL...	725 9344	725 9352	725 9360	725 9379
4	Al, Cu	2,4	6,0	17/24 SL...	725 9344	725 9352	725 9360	725 9379
4	Steel, PG Al	2,7	8,0	17/27 SL...	725 9387	725 9395	725 9409	725 9417
4	Stainless steel, Stinox, PG steel	3,0	8,0	17/29 SL...	725 9425	725 9433	725 9441	725 9468
4,8 and 5	Al, PG Al	3,0	8,0	17/29 SL...	725 9425	725 9433	725 9441	725 9468
4,8 and 5	Steel	3,35	8,0	17/32 SL...	725 9476	725 9484	725 9492	725 9506
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	10,0	17/36 SL...	725 9514	725 9522	725 9530	725 9549
6	Al/Al	3,6	10,0	17/36 SL...	725 9514	725 9522	725 9530	725 9549
6	Steel	4,0	10,0	17/40 SL...	725 9582	725 9583	725 9584	725 9585
6,4	Al, stainless steel, PG Al, PG steel and G bulb	4,5	10,0	17/45 SL...	725 1038	725 9588	725 9589	725 9581



CAUTION! BLIND RIVETS MUST BE ORDERED AS A CUSTOM-MADE PRODUCT WITH EXTENDED MANDREL!

Special nosepieces for blind rivet setting tools
(Delivery times on request)

Plate nosepieces (for riveting soft and fragile materials)

Plate nosepiece P without cut-out

Rivet Ø	Rivet material	Ø d	Designation	SN 2, HN 2, PH 1, PH 2, PH 2-KA, PH-Axial, PH 2000	Designation	TAURUS® AccuBird® PowerBird®
				Article no. Dome head		Article no.
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	P 16/24	710 1236	P 17/24	725 3209
4	Al, Cu, CAP Al, CAP Cu	2,4	P 16/24	710 1236	P 17/24	725 3209
4	Steel, Al/ Al, PG Al	2,7	P 16/27	710 1279	P 17/27	725 3217
4	Stainless steel, Stinox, PG steel	3,0	P 16/29	710 1287	P 17/29	725 3225
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	3,0	P 16/29	710 1287	P 17/29	725 3225
4,8 and 5	Steel, Al/ Al	3,35	P 16/32	710 1384	P 17/32	725 3233
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	P 16/36	710 1376	P 17/36	725 3241
6	Al	3,6	P 16/36	710 1376	P 17/36	725 3241

Plate nosepiece P
without cut-out
for countersunk head blind rivets

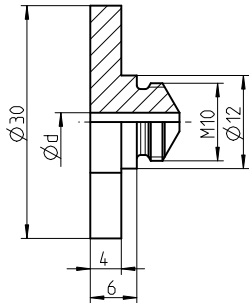
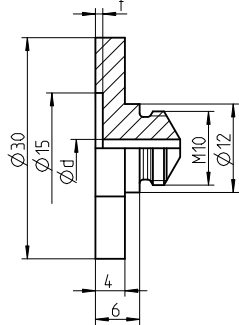


Plate nosepiece PA with cut-out

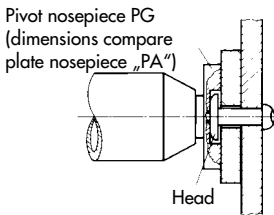
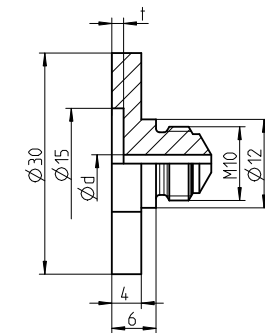
					SN 2, HN 2, PH 1, PH 2, PH 2-KA, PH-Axial, PH 2000			TAURUS® AccuBird® PowerBird®
Rivet Ø	Rivet material	Ø d	Designation	Depth t	Article no. Dome head	Designation	Depth t	Article no.
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	PA 16/24	1,0	710 1430	PA 17/24	1,0	725 3101
4	Al, Cu, CAP Al, CAP Cu	2,4	PA 16/24	1,0	710 1430	PA 17/24	1,0	725 3101
4	Steel, Al/ Al, PG Al	2,7	PA 16/27	1,0	710 1473	PA 17/27	1,0	725 3128
4	Stainless steel, Stinox, PG steel	3,0	PA 16/29	1,1	710 1503	PA 17/29	1,1	725 3306
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	3,0	PA 16/29	1,1	710 1503	PA 17/29	1,1	725 3306
5	Al large flange K 11 and K 14	3,0	PA 16/29 K	1,5	710 1309	PA 17/29 K	1,5	725 3136
4,8 and 5	Steel, Al/ Al	3,35	PA 16/32	1,1	710 1317	PA 17/32	1,1	725 3144
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	PA 16/36	1,1	710 1562	PA 17/36	1,1	725 3152
6	Al	3,6	PA 16/36	1,3	710 1619	PA 17/36	1,3	725 3152

Plate nosepiece PA
with cut-out
for standard blind rivets
(dome head)



Pivot nosepieces PG for the production of articular rivet connections

Rivet Ø	Rivet material	Ø d	Designation	Depth t	SN 2, HN 2, PH 1, PH 2, PH 2-KA, PH-Axial, PH 2000	Designation	Depth t	TAURUS® AccuBird® PowerBird®
					Article no. Dome head			Article no.
3 and 3,2	Al, Cu, steel, stainless steel, Stinox, Al/Al, PG Al, PG steel	2,4	PG 16/24	1,6	710 1570	PG 17/24	1,6	725 3020
4	Al, Cu, CAP Al, CAP Cu	2,4	PG 16/24	1,6	710 1570	PG 17/24	1,6	725 3020
4	Steel, Al/ Al, PG Al	2,7	PG 16/27	1,6	710 1589	PG 17/27	1,6	725 3039
4	Stainless steel, Stinox, PG steel	3,0	PG 16/29	1,6	710 1333	PG 17/29	1,6	725 3276
4,8 and 5	Al, CAP Al, CAP Cu, PG Al	3,0	PG 16/29	1,6	710 1333	PG 17/29	1,6	725 3276
5	Al large flange K 11 and K 14	3,0	PG 16/29 K	2,0	710 1414	PG 17/29 K	2,0	725 3047
4,8 and 5	Steel, Al/ Al	3,35	PG 16/32	1,6	710 1325	PG 17/32	1,6	725 3055
4,8 and 5	Stainless steel, Stinox, PG steel	3,6	PG 16/36	1,6	710 1597	PG 17/36	1,6	725 3063
6	Al	3,6	PG 16/36	2,0	710 1627	PG 17/36	2,0	725 3284

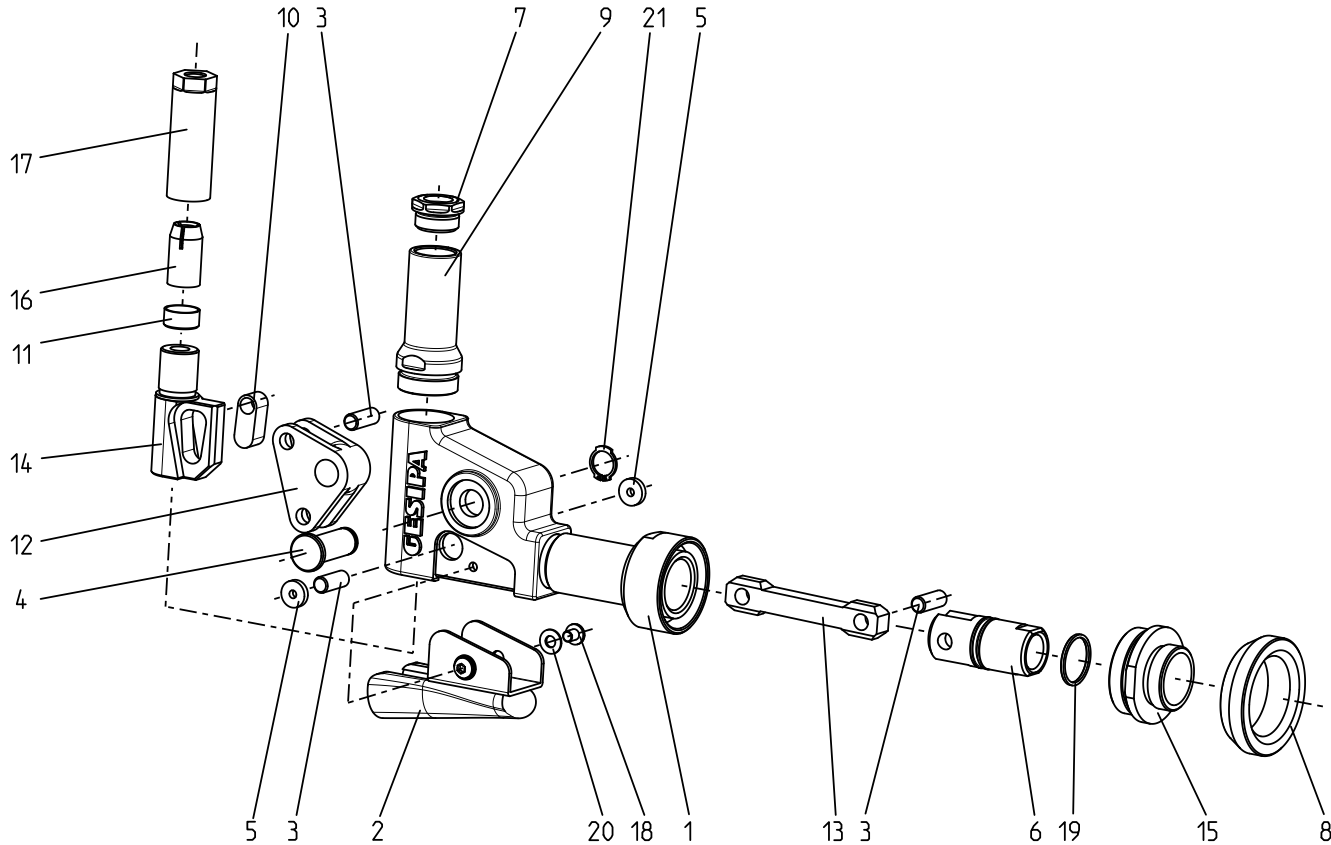


Lockbolt setting tools

TAURUS® 4 SRB with angle head 90°
for 6.4mm (1/4") C6L and Magna-Grip® lockbolts

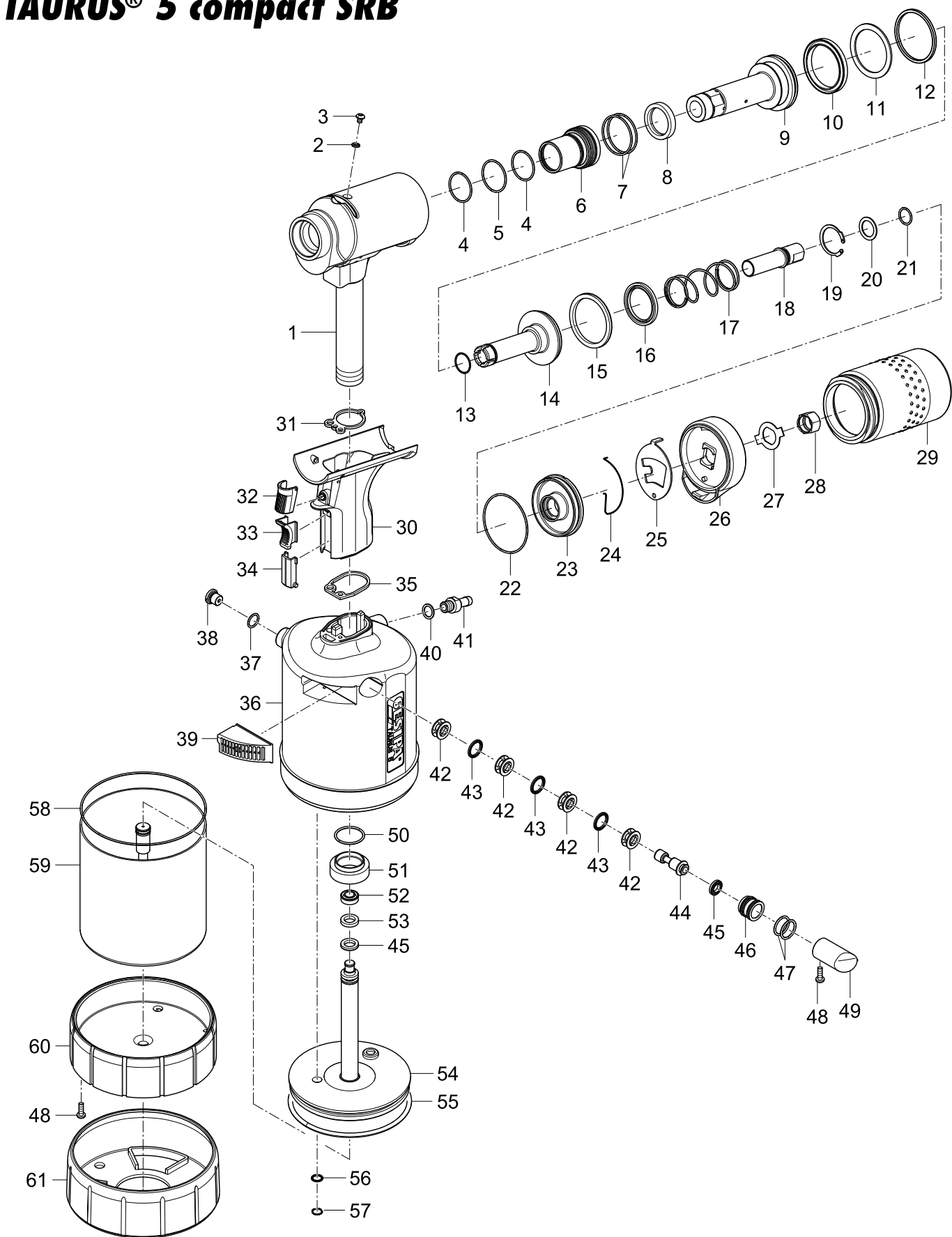
Article no. 758 0103 for C6L
Article no. 758 0104 for Magna-Grip®

Spare part no.	Article no.	Designation
1	758 1291	Housing unit
2	758 1244	Protecting cap complete
3	758 1085	Bolt
4	758 1093	Bolt
5	758 1105	Spacer
6	758 1129	Fork head
7	758 1295	Nosepiece C6L
7	758 1204	Nosepiece Magna-Grip
8	758 1218	Ring
9	758 1296	Head
10	758 1167	Piece
11	758 1297	Supporting ring C6L
11	758 1206	Supporting ring Magna-Grip
12	758 1172	Angle
13	758 1180	Lock activator
14	758 1298	Lock activator
15	758 1225	Adapter
16	758 1299	Jaw C6L
16	758 1205	Jaw Magna-Grip
17	758 1300	Housing
18	756 1229	Screw
19	756 1199	O-ring
20	719 9090	Washer
21	719 3610	Snap ring



Lockbolt setting tools

TAURUS® 5 compact SRB



Lockbolt setting tools

TAURUS® 5 compact SRB

Spare part no.	Article no.	Designation
1	760 1080	Housing
2	756 1229	Oil screw plug
3	756 1261	Sealing ring M4
4	760 1024	O-ring
5 •	760 1025	O-ring
6	760 1043	Seal holder, complete
7 •	760 1027	O-ring
8 •	760 1028	Rod seal
9	760 1015	Draw bar
10 •	760 1029	Piston seal
11 •	760 1032	Supporting ring
12 •	760 1031	Quad sealing ring
13	760 1026	O-ring
14	760 1044	Resetting piston, complete
15	760 1030	Piston seal
16 •	760 1033	Rod seal
17	760 1034	Spring
18	760 1009	Connecting piece
19	760 1035	Snap ring
20	760 1036	Washer
21	760 1022	O-ring
22	760 1023	O-ring
23	760 1013	End cap
24	760 1020	Retaining spring
25	760 1005	Retainer
26	760 1007	Adapter
27	760 1004	Locking washer
28	760 1008	Connecting piece nut
29	760 1048	Spent mandrel container, complete
30	756 2098	Grip, complete
31 •	756 1016	Flat gasket 1

Spare part no.	Article no.	Designation
32	756 1520	Activation button
33	756 1539	Slider
34	756 2160	Orifice
35 •	756 1024	Flat gasket 2
36	760 1081	Air cylinder, complete
37	756 1030	O-ring
38	756 2136	Pressure relief valve, complete
39	758 1211	Silencer, complete
40	756 1970	Sealing ring
41	756 1938	Connecting nipple
42	756 1628	Spacer cage
43	756 1601	Rod seal
44	756 1660	Control piston
45 •	756 1989	Piston seal
46	756 1687	Piston housing
47	756 2209	O-ring
48	725 2032	Screw
49	758 1068	Stopper
50	756 1032	O-ring
51	756 1040	Alu nut
52 •	757 1216	Piston seal
53 •	757 1127	Guide ring
54	758 1130	Air piston, complete
55 •	758 1173	O-ring
56	756 1431	Rod seal
57	757 1143	Snap ring
58	758 1157	O-ring
59	758 1149	Cylinder, complete
60	758 1017	Bottom
61	758 1064	Rubber foot

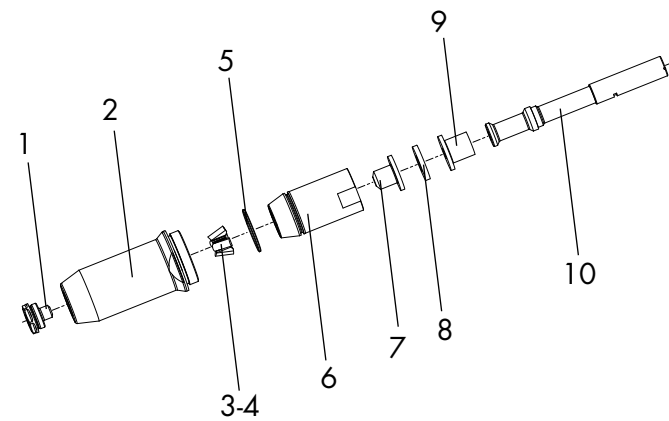
• Wearing parts

Lockbolt setting tools

Head modules TAURUS® 3 SRB
for 4.8mm (3/16") C6L and Magna-Grip® lockbolts

Article no. 758 1230 for C6L
Article no. 758 1231 for Magnagrip®

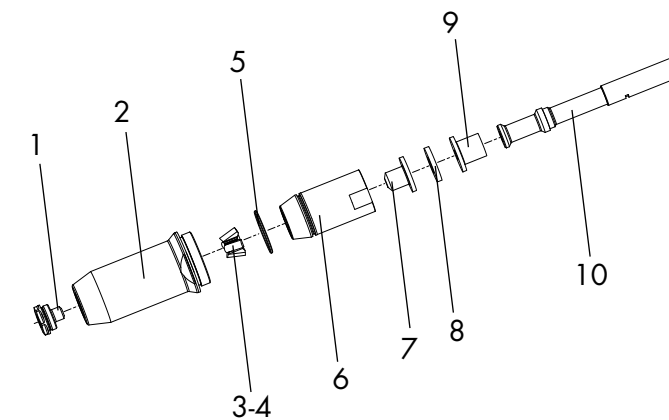
Spare part no.	Article no.	Designation
1	760 1074	Nosepiece
2	758 1229	Head
3	756 1172	Jaws (3-part) for C6L
4	760 1078	Jaws (3-part) for Magna-Grip®
5	756 1199	O-ring
6	759 1009	Jaw housing
7	759 1007	Jaw pusher
8	759 1004	Damping ring
9	759 1008	Centre part
10	758 1043	Nozzle tube
	758 1238	Spent mandrel container complete



Head modules TAURUS® 5 compact SRB
for 4.8mm (3/16") C6L and Magna-Grip® lockbolts

Article no. 760 1070 for C6L
Article no. 760 1072 for Magnagrip®

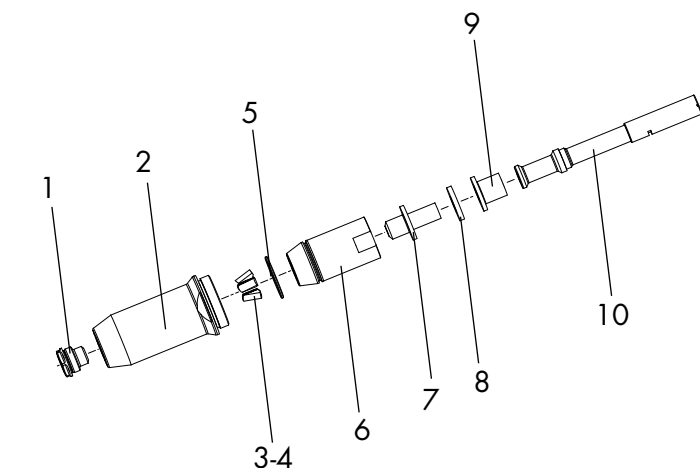
Spare part no.	Article no.	Designation
1	760 1074	Nosepiece
2	760 1076	Head
3	756 1172	Jaws (4-part) for C6L
4	760 1078	Jaws (4-part) for Magna-Grip®
5	760 1024	O-ring
6	760 1060	Jaw housing
7	760 1058	Jaw pusher
8	760 1054	Damping ring
9	760 1059	Centre part
10	760 1061	Nozzle tube, complete



for 6.4mm (1/4") C6L and Magna-Grip® lockbolts

Article no. 760 1071 for C6L
Article no. 760 1073 for Magnagrip®

Spare part no.	Article no.	Designation
1	760 1075	Nosepiece
2	760 1076	Head
3	760 1066	Jaws (5-part) for C6L
4	760 1067	Jaws (5-part) for Magna-Grip®
5	760 1024	O-ring
6	760 1077	Jaw housing
7	760 1051	Jaw pusher
8	760 1054	Damping ring
9	760 1052	Centre part
10	760 1055	Nozzle tube, complete

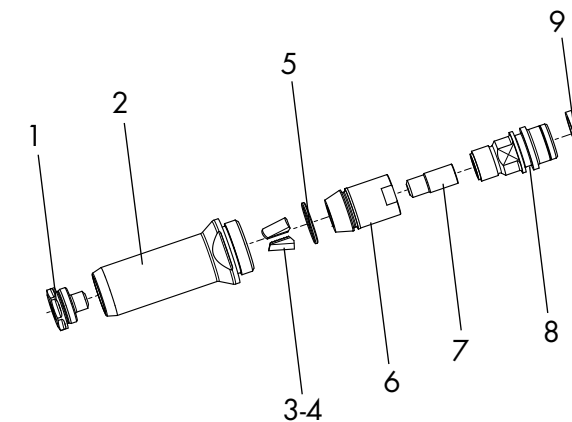


Lockbolt setting tools

Heads for PowerBird® SRB
for 4.8mm (3/16") C6L and Magna-Grip® lockbolts

Article no. 724 2067 for C6L
Article no. 724 2068 for Magna-Grip®

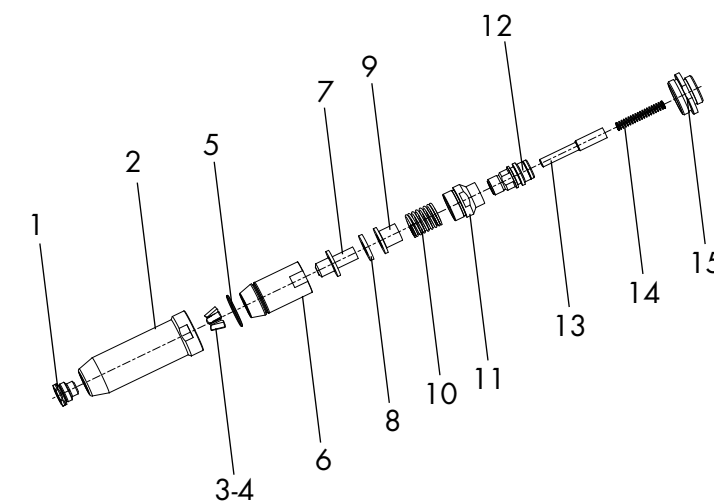
Spare part no.	Article no.	Designation
1	760 1074	Nosepiece
2	724 3036	Head
3	756 1172	Jaws (3-part) for C6L
4	760 1078	Jaws (3-part) for Magna-Grip®
5	756 1199	O-ring
6	756 1180	Jaw housing
7	724 3035	Jaw pusher
8	724 3138	Adapter
9	725 1745	Wiper



for 6.4mm (1/4") C6L and Magna-Grip® lockbolts

Article no. 724 2065 for C6L
Article no. 724 2066 for Magnagrip®

Spare part no.	Article no.	Designation
1	760 1075	Nosepiece
2	724 3038	Head
3	760 1066	Jaws (5-part) for C6L
4	760 1067	Jaws (5-part) for Magna-Grip®
5	760 1024	O-ring
6	760 1077	Jaw housing
7	760 1051	Jaw pusher
8	760 1054	Damping ring
9	760 1052	Centre part
10	724 3041	Spring
11	724 3039	Connector
12	724 3138	Adapter
13	724 3037	Ejector
14	724 3040	Spring
15	771 1004	Adapter

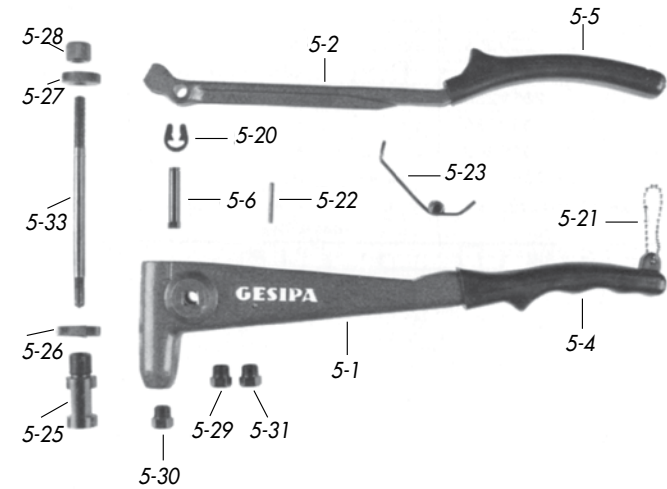


Blind rivet hand nut setting tools

GBM 5

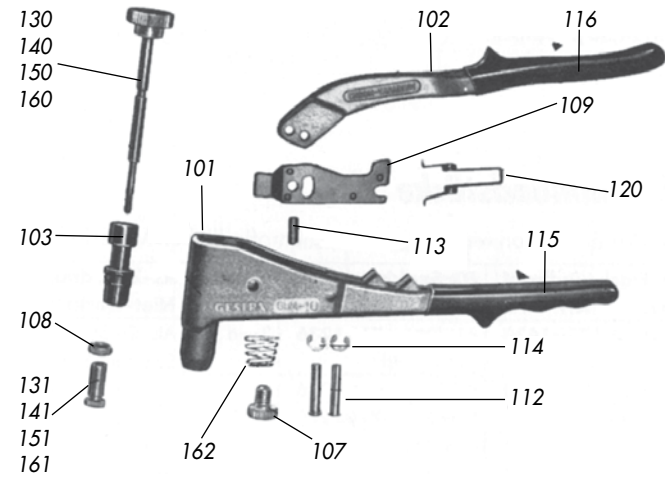
Spare part no.	Article no.	Designation
5-1	723 2012	Tool housing
5-2	723 2020	Tool shanks
5-4	703 2056	Sleeve grip for tool housing no. 5-1
5-5	703 2064	Sleeve grip for tool housing no. 5-2
5-6	723 2063	Bolt
5-20	723 2209	Snap ring
5-21	703 2226	Supporting chain
5-22	703 2234	Spring dowel sleeve
5-23 •	703 2242	Self opening spring
5-25	723 2241	Lock activator
5-26	723 2268	Adjustment ring
5-27	723 2276	Knurled nut
5-28	723 2284	Locking nut
5-29	723 2292	Nosepiece M 4
5-30	723 2306	Nosepiece M 5
5-31	723 2314	Nosepiece M 6
5-32 •	723 2322	Threaded mandrel M 4
5-33 •	723 2330	Threaded mandrel M 5
5-34 •	723 2349	Threaded mandrel M 6
17	705 2170	Maintenance wrench SW 10

• Wearing parts



GBM 10

Spare part no.	Article no.	Designation
101	720 2016	Tool housing with sleeve grip no. 115
102	720 2024	Tool shanks with sleeve grip no. 116
103	720 2032	Lock activator
107	720 2075	Stop screw with scale label
108	720 2083	Locking nut
109	705 2103	Lever
112	705 2138	Bolt
113	705 2111	Bolt
114	705 2146	Snap ring
115	720 2156	Sleeve grip for tool housing no. 101
116	720 2164	Sleeve grip for tool housing no. 102
120•	705 4203	Self opening spring
130•	720 2326	Threaded mandrel M 3
140•	720 2407	Threaded mandrel M 4
150•	720 2504	Threaded mandrel M 5
160•	720 2601	Threaded mandrel M 6
131	720 2318	Nosepiece M 3
141	720 2415	Nosepiece M 4 and 8-32"
151	720 2512	Nosepiece M 5 and 10-32"
161	720 2628	Nosepiece M 6 and 1/4-20"
162	720 2636	Coil spring
A 140	720 2652	Threaded mandrel 8-32"
A 150	720 2644	Threaded mandrel 10-32"
A 160	720 2660	Threaded mandrel 1/4-20"

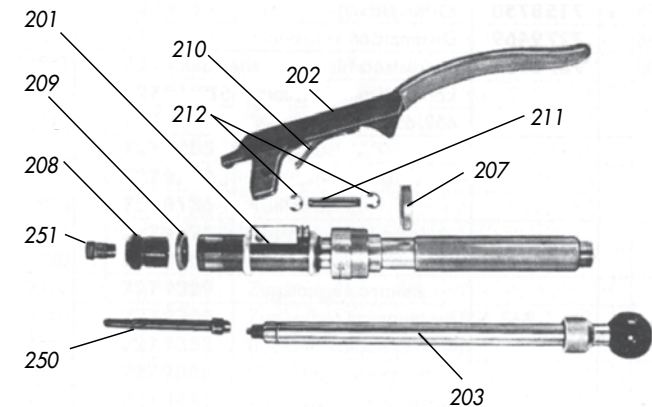


Blind rivet hand nut setting tools

GBM 20

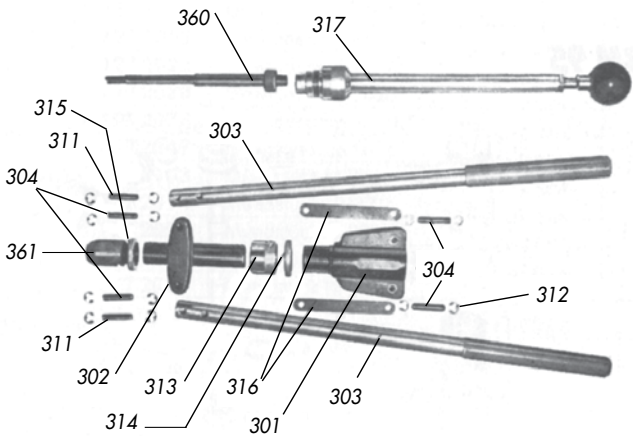
Spare part no.	Article no.	Designation
201	721 2011	Hand tube complete with threaded sleeve and guide piece
202	721 2038	Tool shanks complete with plate spring and screw
203	721 2046	Drill part, complete
207	721 2070	Locking nut M 26 x 1.5
208	721 2089	Nosepiece holder
209	721 2097	Locking nut M 20 x 1.5
210	721 2100	Plate spring and screw for tool shanks
211	721 2119	Bearing bolt
212	721 2127	Snap ring
230 •	721 2305	Threaded mandrel M 3
240 •	721 2402	Threaded mandrel M 4
250 •	721 2496	Threaded mandrel M 5
260 •	721 2607	Threaded mandrel M 6
231	721 2313	Nosepiece M 3
241	721 2410	Nosepiece M 4
251	721 2518	Nosepiece M 5
261	721 2615	Nosepiece M 6
A 240	721 2658	Threaded mandrel 8-32"
A 250	721 2623	Threaded mandrel 10-32"
A 260	721 2631	Threaded mandrel 1/4-20"
A 241	721 2666	Nosepiece 8-32"
A 251	721 2674	Nosepiece 10-32"
A 261	721 2682	Nosepiece 1/4-20"

• Wearing parts



GBM 30

Spare part no.	Article no.	Designation
301	722 2017	Housing complete with bearing
302	722 2025	Radial bearing complete with guide sleeve
303	722 2033	Lever
304	722 2041	Bolt
311	722 2114	Bolt
312	721 2127	Snap ring
313	722 2130	Threaded sleeve with scale ring
314	722 2149	Locking nut M 26 x 1.5
315	722 2157	Locking nut M 20 x 1.5
316	722 2165	Articulated lever
317	722 2173	Drill part, complete
330•	722 3005	Threaded mandrel M 3
340•	722 3021	Threaded mandrel M 4
350•	722 2505	Threaded mandrel M 5
360•	722 2602	Threaded mandrel M 6
380•	722 2807	Threaded mandrel M 8
390•	722 2904	Threaded mandrel M 10
331	722 3013	Nosepiece M 3
341	722 3048	Nosepiece M 4
351	722 2513	Nosepiece M 5
361	722 2610	Nosepiece M 6
381	722 2815	Nosepiece M 8
391	722 2912	Nosepiece M 10
A 350	722 2319	Threaded mandrel 10-32"
A 360	722 2939	Threaded mandrel 1/4-20"
A 380	722 2920	Threaded mandrel 5/16-18"
A 390	722 2947	Threaded mandrel 3/8-16"
A 351	722 2513	Nosepiece 10-32" (M 5)
A 361	722 2955	Nosepiece 1/4-20"
A 381	722 2963	Nosepiece 5/16-18"
A 391	722 2971	Nosepiece 3/8-16"

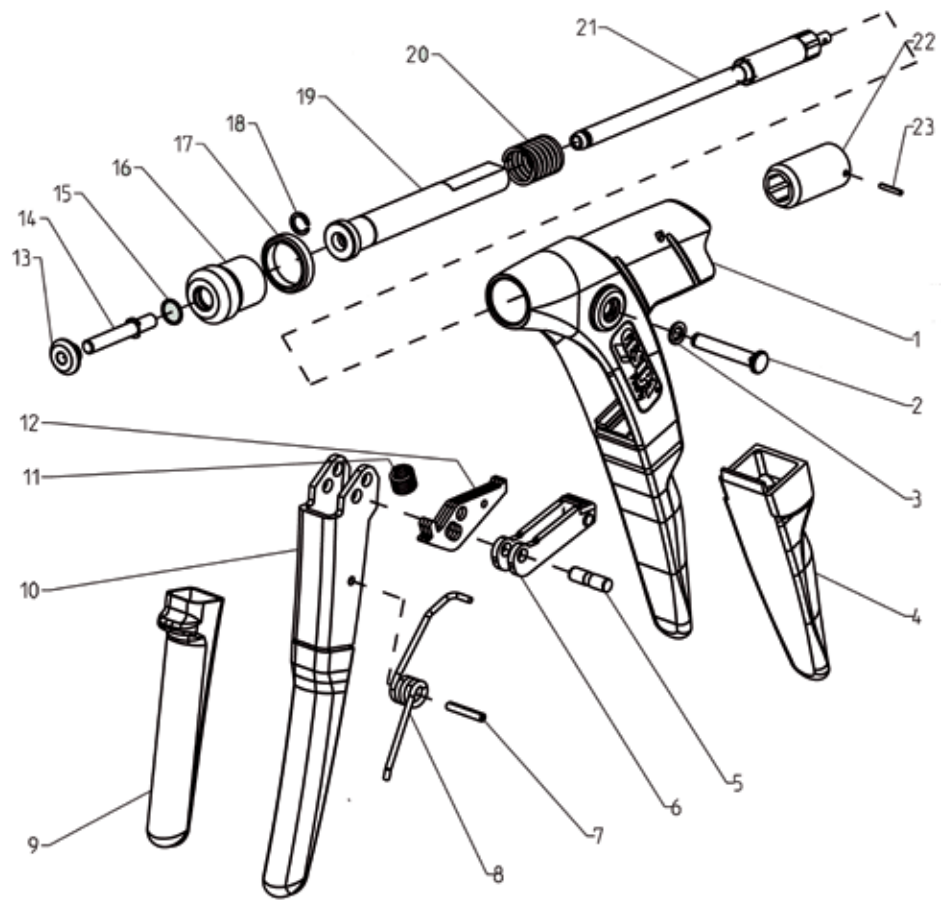


Blind rivet hand nut setting tools

FireFly

Spare part no.	Article no.	Designation
1	702 1018	Housing complete with sleeve grip
2	701 2055	Pivot bolt
3	701 2063	Snap ring
4	701 2020	Sleeve grip for housing no. 1
5	701 2187	Bolt
6	701 2160	Drive pawl
7	701 2217	Spring dowel sleeve
8	701 2195	Self opening spring
9	701 2152	Sleeve grip for operating lever no. 10
10	702 1019	Operating lever with sleeve grip
11	701 2209	Retaining spring
12	701 2179	Storage finger (3-part) per set
13 / M3	702 1008	Nosepiece - bit
13 / M4	702 1007	Nosepiece - bit
13 / M5	702 1006	Nosepiece - bit
13 / M6	702 1010	Nosepiece - bit
13 /6-32 UNC	702 2006	Nosepiece - bit
13 /8-32 UNC	702 2007	Nosepiece - bit
13 /10-24 UNC	702 2008	Nosepiece - bit

Spare part no.	Article no.	Designation
14 /1/4"-20 UNC	702 2009	Nosepiece - bit
14 / M3	702 1015	Threaded mandrel
14 / M4	702 1014	Threaded mandrel
14 / M5	702 1013	Threaded mandrel
14 / M6	702 1026	Threaded mandrel
14 /6-32 UNC	702 2001	Threaded mandrel
14 /8-32 UNC	702 2002	Threaded mandrel
14 /10-24 UNC	702 2003	Threaded mandrel
14 /10-32 UNF	702 2004	Threaded mandrel
14 /1/4"-20 UNC	702 2005	Threaded mandrel
15	756 1997	O-ring
16	702 1012	Nosepiece
17	702 1005	Knurled nut
18	702 1021	Snap ring
19	702 1024	Lock activator, complete
20	701 2136	Return spring
21	702 1023	Adjusting unit
22	702 1011	Knurled handle
23	702 1020	Spring dowel sleeve



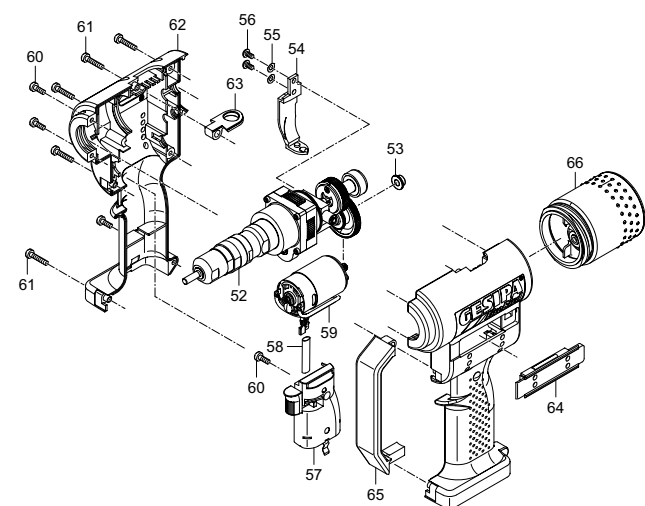
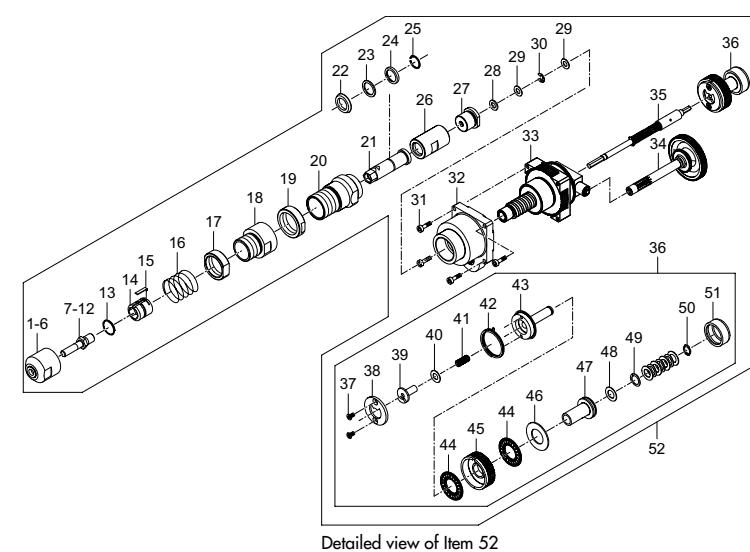
Battery powered blind rivet nut setting tool

FireBird®

Spare part no.	Article no.	Designation
1	726 2086	Nosepiece M 3
2	726 2094	Nosepiece M 4
	726 2620	Nosepiece 8 - 32 UNC
3	726 2108	Nosepiece M 5
	726 2639	Nosepiece 10 - 32 UNF
4	726 2116	Nosepiece M 6
	726 2647	Nosepiece 1/4" - 16 UNC
5	726 2124	Nosepiece M 8 and 5/16" - 18UNC
6	726 2132	Nosepiece M 10
	726 2655	Mundstück 3/8" - 16 UNC
7 •	726 2019	Threaded mandrel M 3
8 •	726 2027	Threaded mandrel M 4
	726 2574	Threaded mandrel 8 - 32 UNC
9 •	726 2035	Threaded mandrel M 5
	726 2582	Threaded mandrel 10 - 32 UNC
10 •	726 2043	Threaded mandrel M 6
	726 2590	Threaded mandrel 1/4" - 20 UNC
11 •	726 2051	Threaded mandrel M 8
	726 2604	Threaded mandrel 5/16" - 18 UNC
12 •	726 2078	Threaded mandrel M 10
	726 2612	Threaded mandrel 3/8" - 16 UNC
85	726 3093	Wire ring
14	726 2159	Slider
15	726 2167	Clamp
16	726 3077	Compression spring
17	726 2175	Locking nut 2
18	726 3085	Adjusting sleeve
19	726 2191	Locking nut 1
20	726 2205	Head
21	726 2213	Driver, complete
22	726 3069	Bevel washer
23	726 3050	Washer
24	726 3042	Lock washer
25	727 9914	Snap ring
26	726 2256	Lock activator
27	726 2264	Spacer
28	726 2299	Washer
29	726 2272	Shim ring, together
30	726 2280	Retaining washer, complete
31	725 1982	Cylinder screw, complete

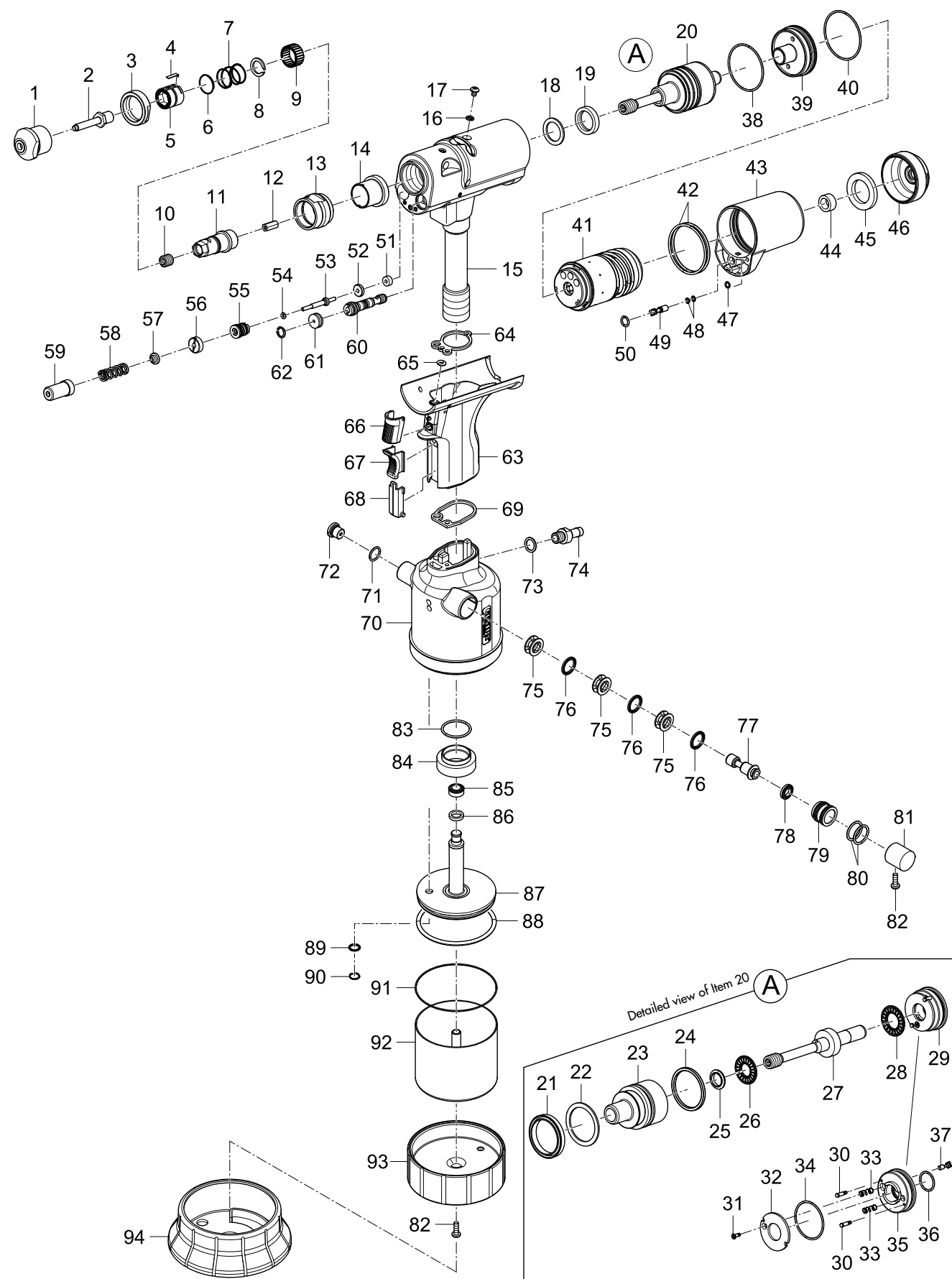
Spare part no.	Article no.	Designation
32	725 9185	Bearing, complete
33	726 2302	Ballscrew drive, complete
34	726 2493	Pinion shaft, complete
35	726 2310	Rotating rod, complete
36	726 2973	Coupling complete (Item 37-51)
37	726 2329	Countersunk screw
38	726 2337	Plate
39	726 2345	Rotary tappet
40	726 2353	Washer
41	726 2361	Compression spring
42	726 2388	Wrap spring
43	726 2396	Shaft
44	726 2418	Axial needle bearing
45	726 2426	Coupling
46	726 2434	Axial disc
47	726 2442	Bushing
48	726 2450	Shim ring, together
49	726 2469	Spring washer
50	726 2477	Snap ring
51	726 2485	Cap
52	726 2515	Coupling complete (Item 13-36)
53	725 1893	Sintered-metal bushing
54	725 9266	Magnetic holder, complete
55	725 2008	Spring washer
56	725 1990	Magnetic holder screw
57	726 2523	E-control
58	725 5066	Hose, silicone
59 •	725 9223	Motor, complete
60	725 2032	Housing screw, short
61	725 2024	Housing screw, long
62	726 2507	Housing, complete red
63	725 5058	Hanger
64	726 2558	Cover
65	725 1540	Protection bracket
66	726 2140	Accessories magazine
	726 2566	Hexagon screwdriver
		Threaded mandrel SL
		Nosepieces SL
	726 3317	Double-ended open-jawed wrench SW 24/27

• Wearing parts



Hydro-pneumatic blind rivet nut setting tools

FireFox® 1



Hydro-pneumatic blind rivet nut setting tools

FireFox® 1

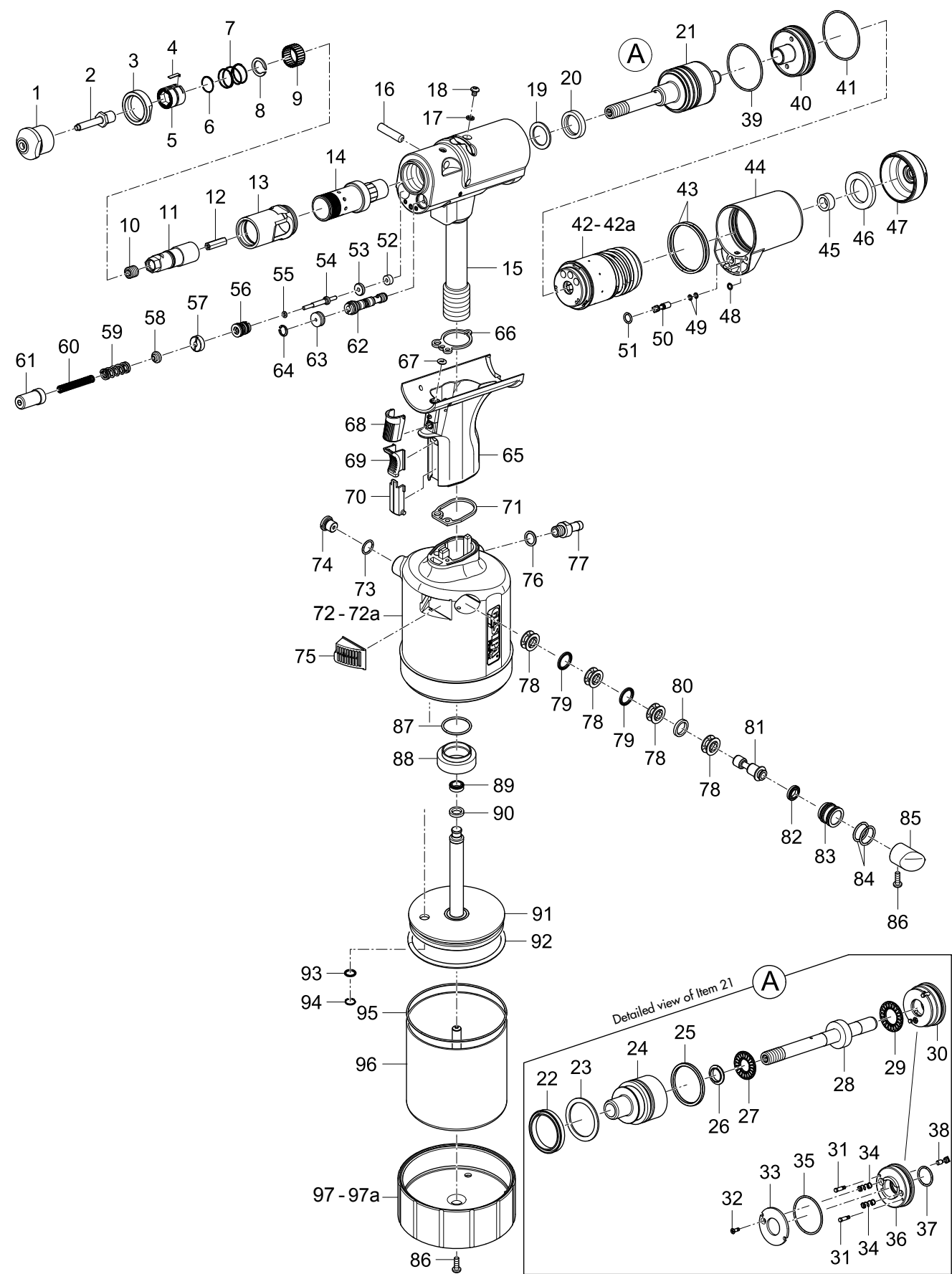
Spare part no.	Article no.	Designation
1	772 1053	Nosepiece M 3
	772 1054	Nosepiece M 4
	772 1055	Nosepiece M 5
	772 1056	Nosepiece M 6
	772 1057	Nosepiece M 8
	772 1058	Nosepiece M 10
	772 1059	Nosepiece M 12
	772 1108	Nosepiece 6-32 UNC
	772 1109	Nosepiece 8-32 UNC
	772 1148	Nosepiece 10-24 UNC
	772 1110	Nosepiece 10-32 UNF
	772 1111	Nosepiece 1/4"-20 UNC
	772 1112	Nosepiece 5/16"-18 UNC
	772 1113	Nosepiece 3/8"-16 UNC
2	772 1046	Threaded mandrel M 3
	772 1047	Threaded mandrel M 4
	772 1048	Threaded mandrel M 5
	772 1049	Threaded mandrel M 6
	772 1050	Threaded mandrel M 8
	772 1051	Threaded mandrel M 10
	772 1052	Threaded mandrel M 12
	772 1102	Threaded mandrel 8-32 UNC
	772 1103	Threaded mandrel 10-24 UNC
	772 1104	Threaded mandrel 10-32 UNF
	772 1105	Threaded mandrel 1/4"-20 UNC
	772 1106	Threaded mandrel 5/16"-18 UNC
	772 1107	Threaded mandrel 3/8"-16 UNC
3	772 1028	Locking ring
4	726 2167	Clamp
5	772 1042	Slider
6	772 1096	Wire ring
7	772 1097	Compression spring
8	772 1090	Snap ring
9	772 1091	Needle ring
10	772 1088	Stud bolt
11	772 1013	Driving pin
12	773 1013	Hexagonal rod
13	773 1016	Head 1
14	773 1014	Stop sleeve
15	773 1001	Tool head 1, assembled
16	756 1261	Sealing ring M4
17	756 1229	Oil screw plug
18	772 1070	Supporting ring
19	772 1074	Rod seal
20	773 1007	Draw bar 1, complete
21	772 1067	Piston seal
22	772 1069	Supporting ring
23	772 1039	Draw bar
24	772 1071	Seal
25	727 9779	Seal kit
26	772 1092	Axial needle bearing
27	773 1005	Tie anchor 1, complete
28	726 2418	Axial needle bearing
29	772 1164	Closure, complete
30	772 1017	Plug bolt
31	772 1089	Screw
32	772 1040	Stop disc
33	772 1147	Spring
34	772 1078	Closure

Spare part no.	Article no.	Designation
35	772 1032	Closure
36	772 1079	O-ring
37	772 1163	Valve key 4, complete
38	772 1076	O-ring
39	772 1033	End cap
40	772 1077	O-ring
41	772 1002	Air motor, complete
42	772 1083	O-ring
43	772 1004	Adapter
44	772 1007	Absorber disc 1
45	772 1008	Absorber disc 2
46	772 1009	Noise suppressor cover
47	772 1082	O-ring
48	772 1145	O-ring
49	772 1146	Valve key 5
50	772 1083	O-ring
51	772 1073	Rod seal
52	772 1010	Pressure disc
53	772 1011	Plunger
54	756 1555	O-ring
55	772 1169	Insert, complete
56	772 1025	Threaded ring
57	772 1012	Bevel washer
58	772 1353	Spring
59	772 1026	Spring compressor
60	772 1168	Distributing valve, complete
61	772 1167	Stopper, complete
62	715 6251	Snap ring
63	772 1160	Grip, complete
64	756 1016	Flat gasket 1
65	772 1081	O-ring
66	756 1520	Trigger
67	756 1539	Slider
68	772 1003	Orifice
69	756 1024	Flat gasket 2
70	773 1004	Air cylinder 1, complete
71	756 1030	O-ring
72	756 2136	Safety valve, complete
73	756 1970	Sealing ring
74	756 1938	Connecting nipple
75	756 1628	Spacer cage
76	756 1601	Rod seal
77	772 1021	Control piston
78	756 2012	Piston seal
79	756 1687	Piston housing
80	756 2209	O-ring
81	773 1010	Stopper
82	725 2032	Screw
83	756 1032	O-ring
84	756 1040	Alu nut
85	759 1014	Piston seal
86	759 1013	Guide ring 4
87	773 1002	Air piston 1, complete
88	756 1806	O-ring
89	756 1784	Rod seal
90	756 1792	Snap ring
91	756 2039	O-ring
92	773 1006	Cylinder 1, complete
93	756 1059	Bottom 1
94	773 1018	Rubber foot 1

You will find spare part kits for FireFox® 1 on page 64.

Hydro-pneumatic blind rivet nut setting tools

FireFox® 2 and 2L



Hydro-pneumatic blind rivet nut setting tools

FireFox® 2 and 2L

Spare part no.	Article no.	Designation
1	772 1053	Nosepiece M 3
	772 1054	Nosepiece M 4
	772 1055	Nosepiece M 5
	772 1056	Nosepiece M 6
	772 1057	Nosepiece M 8
	772 1058	Nosepiece M 10
	772 1059	Nosepiece M 12
	772 1108	Nosepiece 6-32 UNC
	772 1109	Nosepiece 8-32 UNC
	772 1148	Nosepiece 10-24 UNC
	772 1110	Nosepiece 10-32 UNF
	772 1111	Nosepiece 1/4"-20 UNC
	772 1112	Nosepiece 5/16"-18 UNC
	772 1113	Nosepiece 3/8"-16 UNC
2	772 1046	Threaded mandrel M 3
	772 1329	Threaded mandrel M 3 left
	772 1047	Threaded mandrel M 4
	772 1330	Threaded mandrel M 4 left
	772 1048	Threaded mandrel M 5
	772 1331	Threaded mandrel M 5 left
	772 1049	Threaded mandrel M 6
	772 1332	Threaded mandrel M 6 left
	772 1050	Threaded mandrel M 8
	772 1333	Threaded mandrel M 8 left
	772 1051	Threaded mandrel M 10
	772 1334	Threaded mandrel M 10 left
	772 1052	Threaded mandrel M 12
	772 1335	Threaded mandrel M 12 left
	772 1101	Threaded mandrel 6-32 UNC
	772 1102	Threaded mandrel 8-32 UNC
	772 1103	Threaded mandrel 10-24 UNC
	772 1104	Threaded mandrel 10-32 UNF
	772 1105	Threaded mandrel 1/4"-20 UNC
	772 1106	Threaded mandrel 5/16"-18 UNC
	772 1107	Threaded mandrel 3/8"-16 UNC
3	772 1028	Locking ring
4	726 2167	Clamp
5	772 1042	Slider
6	772 1096	Wire ring
7	772 1097	Compression spring
8	772 1090	Snap ring
9	772 1091	Needle ring
10	772 1088	Stud bolt
11	772 1013	Driving pin
12	772 1036	Hexagonal rod
13	772 1027	Head
14	772 1035	Stroke adjuster
15	772 1170	Tool head, assembled
16	772 1014	Locating bolt
17	756 1261	Sealing ring M4
18	756 1229	Oil screw plug
19	772 1070	Supporting ring
20	772 1074	Rod seal
21	772 1166	Draw bar, complete
22	772 1067	Piston seal
23	772 1069	Supporting ring
24	772 1039	Draw bar
25	772 1071	Seal
26	772 9779	Seal kit
27	772 1092	Axial needle bearing
28	772 1165	Tie anchor, complete
29	726 2418	Axial needle bearing
30	772 1164	Closure, complete
31	772 1017	Stud bolt
32	772 1089	Screw
33	772 1040	Stop disc

Spare part no.	Article no.	Designation
34	772 1147	Spring
35	772 1065	O-ring
36	772 1032	Closure
37	772 1079	O-ring
38	772 1163	Valve key 4, complete
39	772 1076	O-ring
40	772 1033	End cap
41	772 1077	O-ring
42	772 1002	Air motor, complete
42a	772 1336	Air motor left, complete
43	772 1083	O-ring
44	772 1004	Adapter
45	772 1007	Absorber disc 1
46	772 1008	Absorber disc 2
47	772 1009	Noise suppressor cover
48	772 1082	O-ring
49	772 1145	O-ring
50	772 1146	Valve key 5
51	756 1083	O-ring
52	772 1073	Rod seal
53	772 1010	Pressure disc
54	772 1011	Plunger
55	756 1555	O-ring
56	772 1169	Insert, complete
57	772 1025	Threaded ring
58	772 1012	Bevel washer
59	772 1094	Compression spring
60	772 1095	Compression spring
61	772 1026	Spring compressor
62	772 1168	Distributing valve, complete
63	772 1030	Stopper
64	715 6251	Snap ring
65	772 1160	Grip, complete
66	756 1016	Flat gasket 1
67	772 1081	O-ring
68	756 1520	Activation button
69	756 1539	Slider
70	772 1003	Orifice
71	756 1024	Flat gasket 2
72	772 1156	Air cylinder 2, complete
73	756 1030	O-ring
74	756 2136	Pressure relief valve, complete
75	757 1348	Silencer, complete
76	756 1970	Sealing ring
77	756 1938	Hose fitting
78	756 1628	Spacer cage
79	756 1601	Airzet rod seal
80	772 1100	Washer
81	772 1021	Control piston
82	756 2012	Lip ring
83	756 1687	Piston housing
84	756 2209	O-ring
85	757 1099	Stopper
86	725 2032	Housing screw, short
87	756 1032	O-ring
88	756 1040	Al nut
89	772 1066	Piston seal
90	772 1075	Guide ring
91	772 1154	Air piston 2, complete
92	757 1151	O-ring
93	756 1431	Airzet rod seal
94	757 1143	V-profile ring JV15
95	757 1194	O-ring
96	772 1151	Cylinder 2, complete
97	757 1011	Bottom
97a	757 1095	Bottom, grey

You will find spare part kits for FireFox® 2 on page 64.

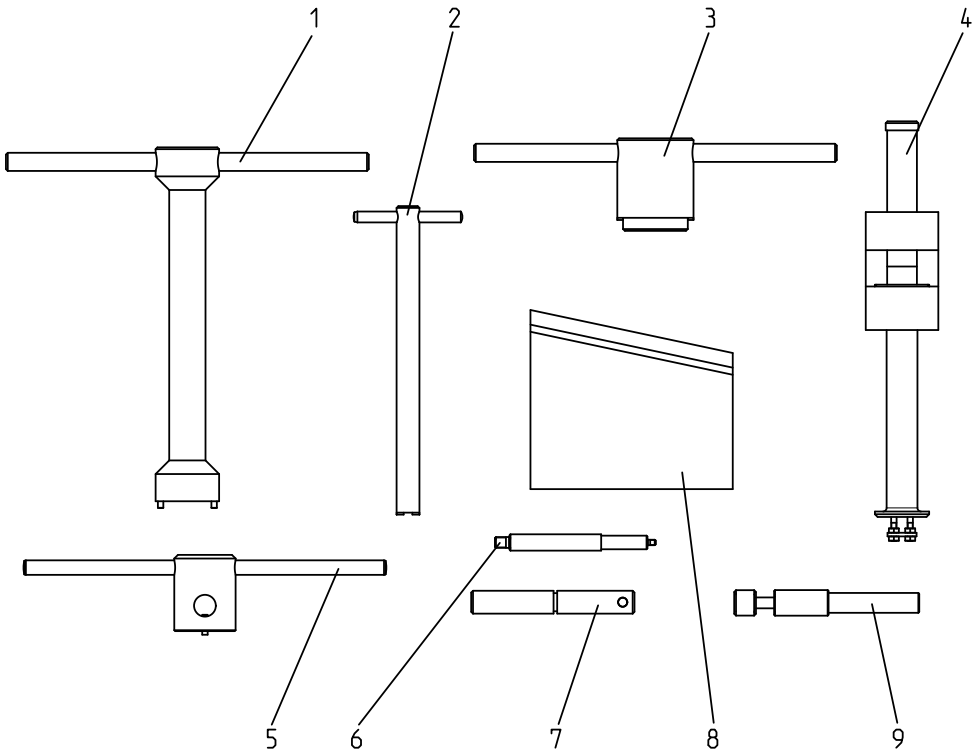
Hydro-pneumatic blind rivet nut setting tools

Repair tools for FireFox® 1 - 2

Repair tool kit for FireFox®
Art. no. 772 1183

Spare part no.	Article no.	Designation
1	756 2005*	Allen key
2	772 1185	Allen key for end cap
3	772 1182	Turning tool for threaded ring
4	756 2006*	Slot wrench
5	772 1114	Clamp element for FireFox tool head
6	772 1179	Extraction tool
7	772 1190	Insertion tool for bit
8	772 1184	Insertion tool for seal
9	756 2008*	Assembly device

*These tools are also suitable for TAURUS® 1 - 4



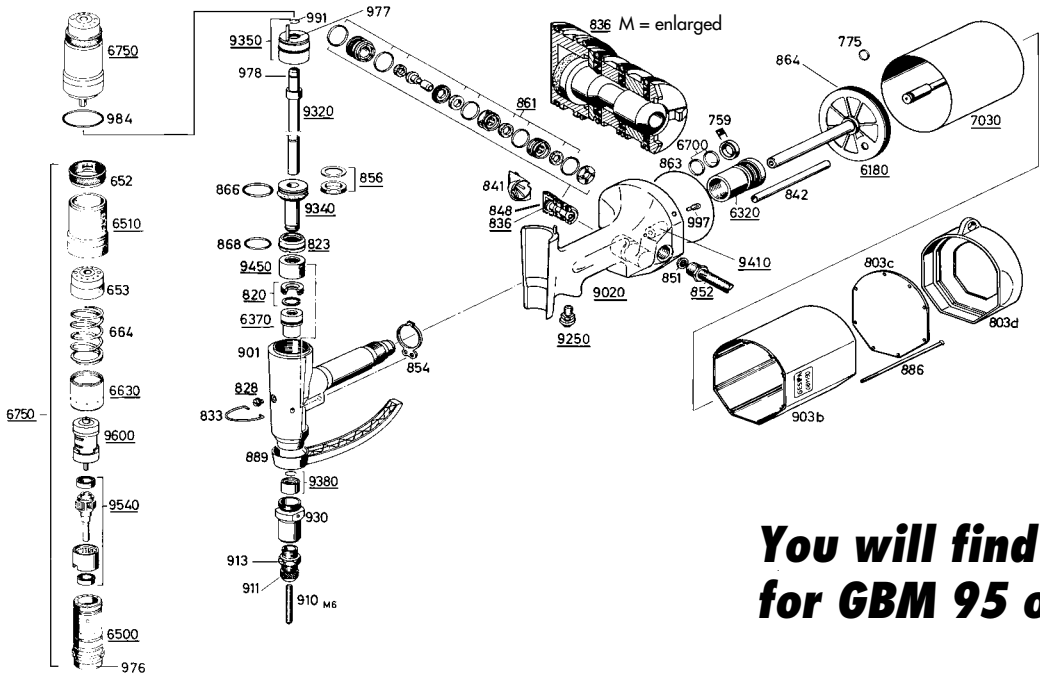
Hydro-pneumatic blind rivet nut setting tools

GBM 95

Spare part no.	Article no.	Designation
6180	727 6184	Air piston, complete
6320	727 6338	Sealing ring mount complete with 759, 6700
6370	727 6370	Sealing ring mount complete
6500	727 6508	Motor frame, complete
6510	727 6494	Valve housing, complete
652	727 6524	Knurled nut
653	727 6532	Cover
6630	727 6621	Valve slide complete
664 •	727 6648	Compression spring
6700 •	727 6702	O-ring with supporting ring 727 6999
6750	727 6753	Drill unit complete with 6500, 6510, 652, 653, 9540, 9600, 6630, 664
7030	727 7032	Cylinder complete with 775
759 •	727 7598	Rod seal
775 •	727 7768	O-ring (6 x 2)
803 c	715 9013	Bottom
803 d •	715 9021	Rubber base
820 •	715 8203	Annular piston complete
823 •	715 8246	Casing ring complete with 868
828 •	715 8289	Replenishing screw complete
833	714 2277	Suspension bracket
836	715 8378	Distributing valve complete with 861
841	715 8416	Silencer
842	715 8424	Channel tube
848	715 8483	Bolt
851	715 8513	Flat sieve
852	715 8521	Hose complete
854 •	715 8548	Flat gasket
856 •	715 8564	Groove ring with supporting ring
861	715 8610	Sealing ring wearing set for distributing valve (836)
863 •	715 8637	O-ring
864	727 8640	O-ring
866 •	715 8661	O-ring
868 •	715 8688	O-ring
886	715 8866	Senkschraube
889	715 8890	Hand protection
894	715 8947	Ball Allen key
895	715 8955	Hydraulic oil refill can
901	727 9019	Tool head
9020	727 9027	Grip complete with 836, 848, 902 b

• Wearing parts

Spare part no.	Artikel- Nr.	Designation
903 b	727 9035	Casing
910 •	727 9108	Threaded mandrel M 3
910 •	727 9116	Threaded mandrel M 4
910 •	727 9124	Threaded mandrel M 5
910 •	727 9132	Threaded mandrel M 6
910 •	727 9140	Threaded mandrel M 8
910 •	727 9159	Threaded mandrel M 10
911	727 9167	Nosepiece M 3
911	727 9175	Nosepiece M 4 and 8-32"
911	727 9183	Nosepiece M 5 and 10-32"
911	727 9191	Nosepiece M 6
911	727 9205	Nosepiece M 8 and 5/16-18"
911	727 9213	Nosepiece M 10 and 3/8-16"
913	727 8136	Locking nut
9250	727 9221	Release valve, complete
930	727 9302	Sleeve
9320	727 9329	Draw bar, complete
9340	727 9345	Pull piston complete with 856, 866
9350	727 9353	Resetting piston, complete
9380	727 9388	Thrust bearing, complete
9410	727 8411	Valve piston, complete
9450 •	727 9450	Cylinder sleeve complete
9540	727 9558	Planetary gearing, complete
9600	727 9604	Air motor, complete
976	727 9760	Sealing ring kit
977	727 9779	Sealing ring kit
978	727 9787	O-ring
984 •	727 9841	O-ring
997	727 9973	Adjusting screw
915	727 1158	Open-ended wrench
916	727 1166	Allen key
917	727 1174	Hooked wrench Ø 42
918	727 1182	Assembly rod
991	727 9914	Snap ring
176	717 1773	Universal wrench MSU
A 910 •	727 2065	Threaded mandrel 8-32"
A 910 •	727 2022	Threaded mandrel 10-32"
A 910 •	727 2030	Threaded mandrel 1/4-20"
A 910 •	727 2073	Threaded mandrel 5/16-18"
A 910 •	727 2049	Threaded mandrel 3/8-16"
A 911	727 2057	Nosepiece 1/4-20"



You will find spare part kits
for GBM 95 on page 64.

Spare part kits

Spare part kits

The spare part kits contain carefully composed sets with exactly the parts that you need for your maintenance or repair. You save time with the kits and in addition they are more favourable in comparison with purchasing spare parts individually.

Spare part kits for TAURUS® 1 - 4

Spare part kit: 756 1224 - Grip seal set for TAURUS® 1-4		
Spare part no.	Article no.	Designation
55	756 1016	Flat gasket 1
61	756 1024	Flat gasket 2
83	756 1032	O-ring

Spare part kit: 756 1225 - Lock activator seal set for TAURUS® 1-4		
Spare part no.	Article no.	Designation
31	756 1385	Piston seal
32	756 1034	Supporting ring
33	756 1031	Piston seal

Spare part kit: 756 1227 - Control piston seal set for TAURUS® 1-4		
Spare part no.	Article no.	Designation
73	756 1628	Spacer cage (4x)
74	756 1601	Rod seal (3x)
75	756 1660	Control piston
76	756 2012	Piston seal
77	756 1687	Piston housing
78	756 2209	O-ring (2x)

Spare part kits for TAURUS® 2 - 4

Spare part kit: 757 1135 - Mandrel retainer set for TAURUS® 2-4		
Spare part no.	Article no.	Designation
47	756 1865	Retaining spring
48	756 1857	Retainer
49	756 1849	Adapter
50	757 1224	Locking washer
52	757 1022	Connecting piece nut 2/3

Spare part kits for TAURUS® 1

Spare part kit: 756 1223 - Air piston seal set for TAURUS® 1		
Spare part no.	Article no.	Designation
85	756 1776	Piston seal
88	756 1768	Guide ring 1
91	756 1741	Piston seal
97	756 1806	O-ring
100	756 1784	Rod seal
101	756 1792	Snap ring
103	756 2039	O-ring

Spare part kit: 756 1226 - Control piston seal set for TAURUS® 1		
Spare part no.	Article no.	Designation
73	756 1628	Spacer cage (3x)
74	756 1601	Rod seal (3x)
75	756 1660	Control piston
76	756 2012	Piston seal
77	756 1687	Piston housing
78	756 2209	O-ring (2x)

Spare part kit: 756 1228 - Mandrel retainer set for TAURUS® 1		
Spare part no.	Article no.	Designation
47	756 1865	Retaining spring
48	756 1857	Retainer
49	756 1849	Adapter
50	757 1224	Locking washer
51	757 1349	Connecting piece nut 1

Spare part kits

Spare part kit for TAURUS® 2

Spare part kit: 757 1134 - Air piston seal set for TAURUS® 2		
Spare part no.	Article no.	Designation
40	756 1431	Rod seal
86	757 1216	Piston seal
89	757 1127	Guide ring 2
92	756 1989	Piston seal
98	757 1151	O-ring
102	757 1143	V-profile ring
104	757 1194	O-ring

Spare part kit for TAURUS® 3

Spare part kit: 758 1010 - Air piston seal set for TAURUS® 3		
Spare part no.	Article no.	Designation
40	756 1431	Rod seal
86	757 1216	Piston seal
89	757 1127	Guide ring 2
92	756 1989	Piston seal
99	757 1173	O-ring
102	757 1143	V-profile ring
105	757 1157	O-ring

Spare part kits for TAURUS® 4

Spare part kit: 759 1038 - Air piston seal set for TAURUS® 4		
Spare part no.	Article no.	Designation
40	756 1431	Rod seal
76	756 2012	Piston seal
87	759 1014	Piston seal
90	759 1013	Guide ring 4
99	757 1173	O-ring
102	757 1143	V-profile ring
105	757 1157	O-ring

Spare part kit PH 1 / PH 2

Spare part kit: 717 1220 - K seal set PH1/PH2		
Spare part no.	Article no.	Designation
19 •	717 2133	K seal
22 •	717 2141	K seal
24 •	717 2192	K seal

Spare part kits for PH 2000

Spare part kit: 715 1010 - Air cylinder seal set for PH 2000		
Spare part no.	Article no.	Designation
863	715 8637	O-ring
864	727 8640	O-ring
875	715 8750	O-ring

Spare part kit: 715 1011 - Tool head seal set for PH 2000		
Spare part no.	Article no.	Designation
820	715 8203	Annular piston complete
821	715 8211	Scraper ring complete
822	715 8238	Cylinder sleeve complete
854	715 8548	Flat gasket
859	715 8599	Rod seal
866	715 8661	O-ring
868	715 8688	O-ring
870	715 8718	O-ring

Spare part kits

Notes

Spare part kits FireFox® 1 – 2

Spare part kit: 773 1019 - Air piston seal set for FireFox® 1		
Spare part no.	Article no.	Designation
85	759 1014	Piston seal
91	756 2039	O-ring
86	759 1013	Guide ring
88	756 1806	O-ring
90	756 1792	Snap ring
89	756 1784	Rod seal

Spare part kit: 756 1224 - Grip seal set for FireFox® 1-2			
Spare part no.		Article no.	Designation
FireFox® 1	FireFox® 2		
64	66	756 1016	Flat gasket 1
69	71	756 1024	Flat gasket 2
83	87	756 1032	O-ring 1

Spare part kit: 772 1338 - Distributing valve complete for FireFox® 1-2			
Spare part no. FireFox® 1 FireFox® 2		Article no.	Designation
60	62	772 1168	Distributing valve, complete
62	63	715 6251	Snap ring
61	64	772 1167	Stopper, complete

Spare part kit: 772 1339 - Air piston seal set for FireFox® 2		
Spare part no.	Article no.	Designation
89	772 1066	Piston seal
95	757 1194	O-ring
90	772 1075	Guide ring
92	757 1151	O-ring
94	757 1143	V-profile ring
95	756 1431	Airzet rod seal

Spare part kits for GBM 95

Spare part kit: 727 1200 - Seal set for GBM 95		
Spare part no.	Article no.	Designation
759	727 7598	Rod seal
820	715 8203	Annular piston complete
854	715 8548	Flat gasket
866	715 8661	O-ring
868	715 8688	O-ring
6370	727 6370	Sealing ring mount complete
6700	727 6702	O-ring with supporting ring 727 6999
9450	727 9450	Cylinder sleeve, complete

Spare part kit: 727 1201 - Air piston seal set for GBM 95		
Spare part no.	Article no.	Designation
775	727 7768	O-ring
863	715 8637	O-ring
864	727 8640	O-ring

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Notes

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We reserve the right to make changes for the entire catalogue. We do not accept liability for errors or misprints.

All prices specified are net prices. The value added tax is invoiced separately. Pricing terms are ex works excluding packaging.

All devices purchased after 1st May 2013 have a 24-month warranty, 12 months for batteries, in accordance with the conditions of the instruction manuals.

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