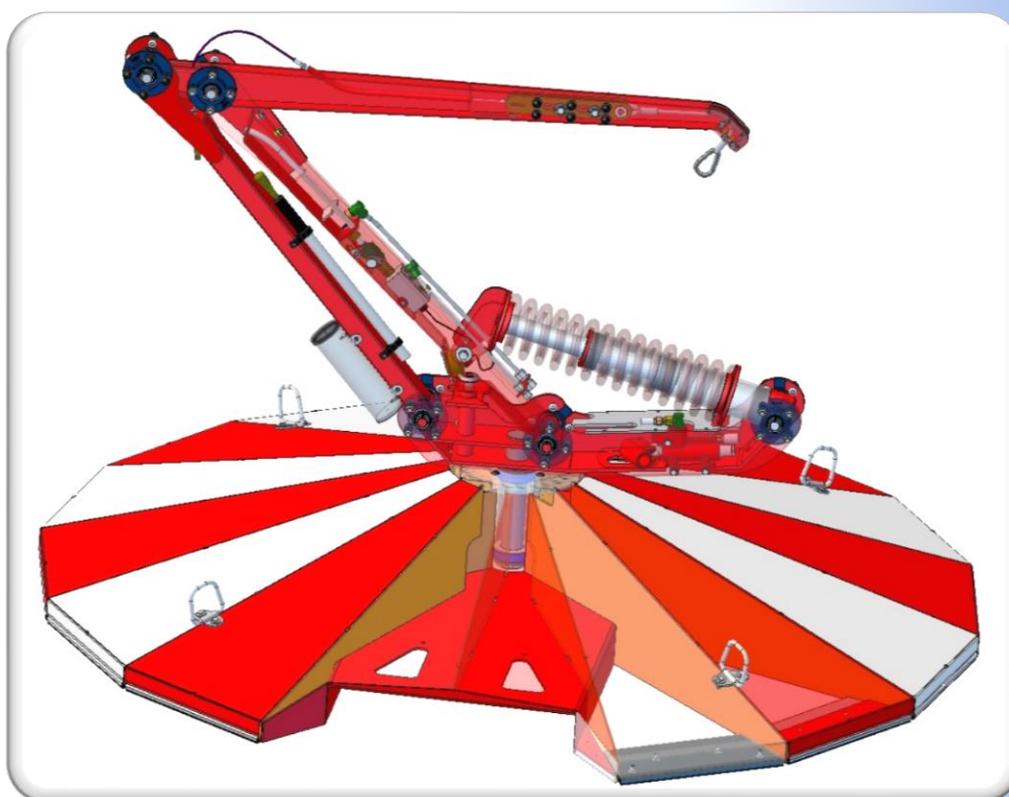


SPARE PARTS LIST

Mobile fall protection anchor for attaching personal protective equipment
(PPE)

Type B anchor devices according to EN 795:2012



FreeFalcon GmbH

Johanniterstrasse 50
72160 Horb am Neckar
Germany

Telephone: +49 7451 6240276

Fax: +49 7451 6240277

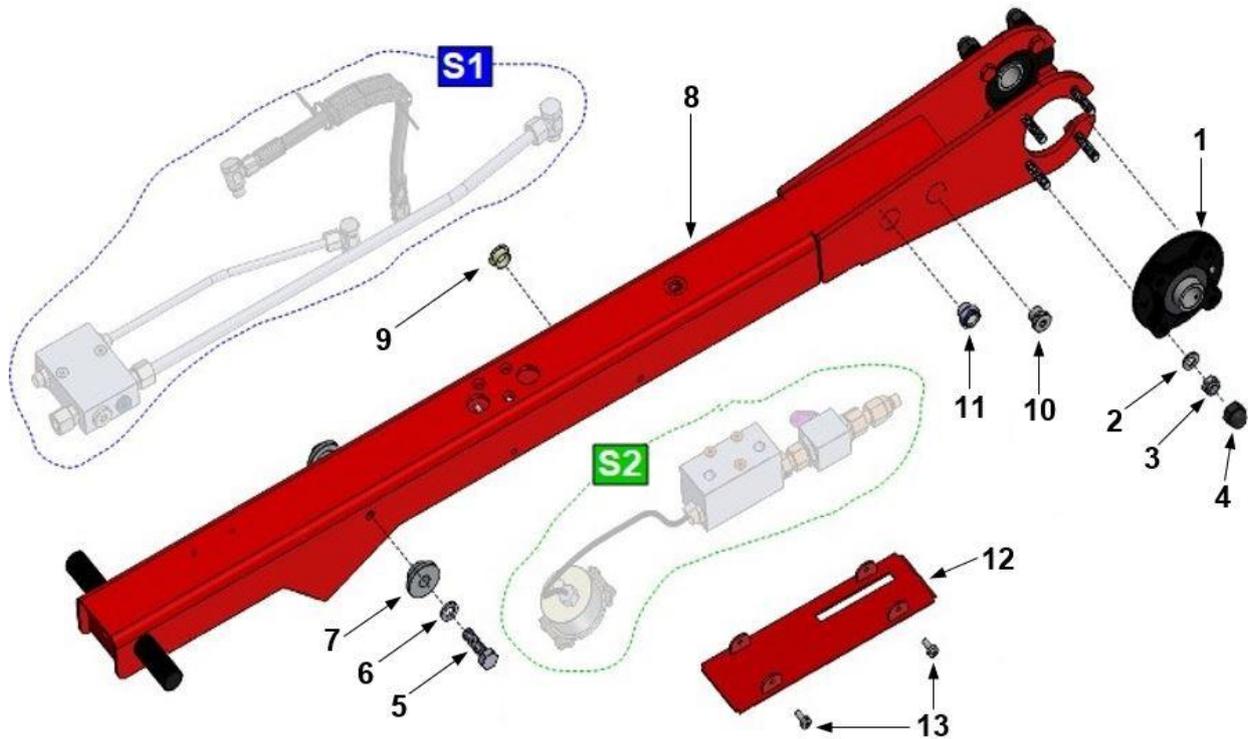
E-mail: info@freefalcon.de

Service life of component or assembly

For liability reasons, the following manufacturer limitations apply to the safe operation during the specified service life of the device. It must be noted that

- **Components or assemblies in a disassembled state must be checked and if necessary replaced**
- **Components or assemblies must be replaced at the end of their service life limit as specified by the manufacturer regardless of their condition.**

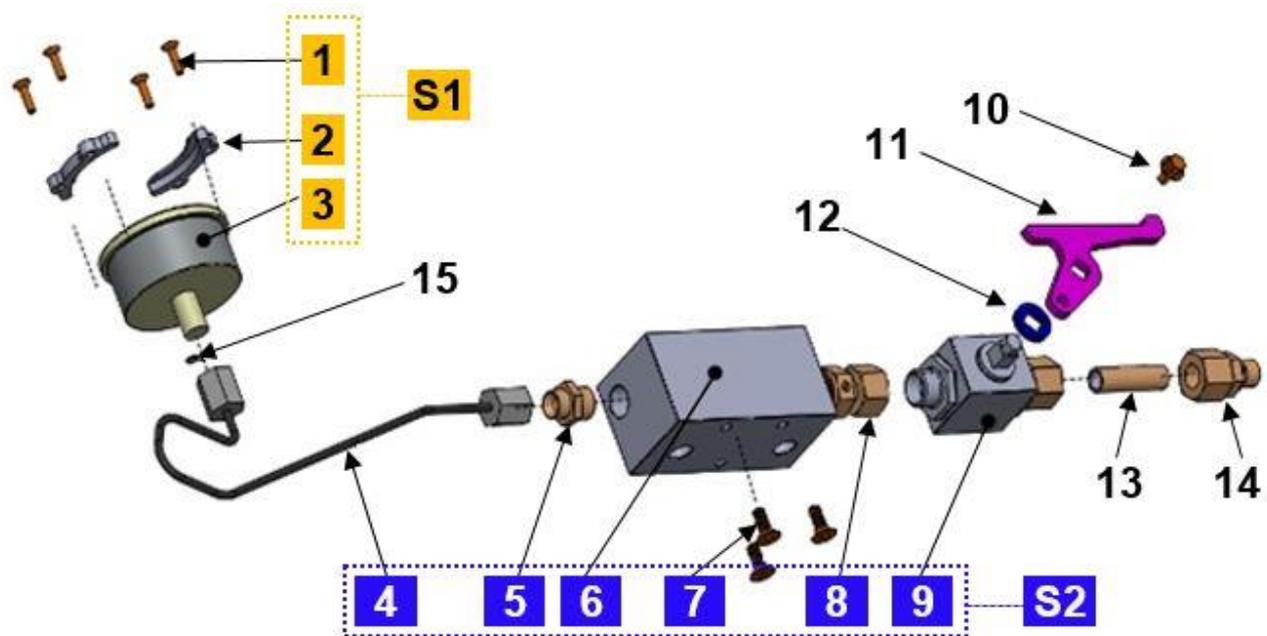
| Components or assemblies | Inspection / Disassembled | Service life limit | According to chapter |
|--|----------------------------------|---------------------------|-----------------------------|
| Release cable | 2 years | 4 years | |
| Fall indicator | 2 years | 4 years | |
| Safety line | 2 years | 4 years | |
| Hydraulics – oil | | 6 years | |
| Hydraulics – hoses | | 6 years | |
| Swivel head frame | | 10 years | |
| Seal and bearings for swivel head | | 10 years | |
| | | | |


 Assembly
Base mast

 Assembly number
32013

 Dated: 04/05/2020
 Doc ID: EL-32013

| Item | Part description | Part no. | Quantity | Note |
|-----------|--|--------------|----------|----------------------|
| 1 | Flange bearing 25 mm incl. grease nipple | 32911 | 2 | |
| 2 | Washer 10.5 mm | 32912 | 8 | |
| 3 | Nylon Locknut M10 | 32913 | 8 | |
| 4 | Protection cap 17 mm | 32921 | 8 | |
| 5 | Hexagon head screw (M12 bolt x 40 mm) | 32006 | 2 | |
| 6 | Spring washer 12 mm | 32005 | 2 | |
| 7 | Shaft sleeve | 32004 | 2 | |
| 8 | Mast body | 32014 | 1 | |
| 9 | Top hat plug 18 mm | 32008 | 1 | |
| 10 | Oil fill threaded plug G3/8" | 32011 | 1 | |
| 11 | Inspection glass | 32010 | 1 | |
| 12 | Cover for base mast | 32003 | 1 | |
| 13 | Pan-head screw M6 x 15 mm | 32009 | 4 | |
| S1 | Assembly group hydraulics external - complete | 32150 | 1 | |
| S2 | Assembly group hydraulics internal - complete | 32100 | 1 | pre-assembled |

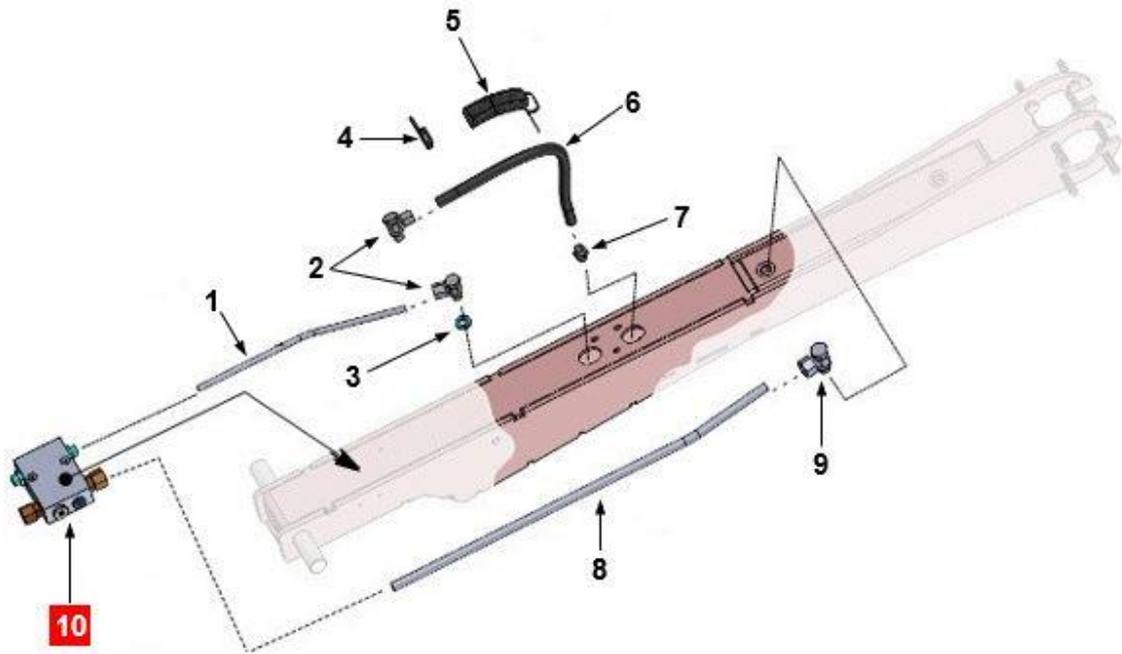


Assembly
Base mast hydraulics
(S2 – assembly group internal)

Assembly number
32100

Dated: 19/07/2019
Doc ID: EL-32100

| Item | Part description | Part no. | Quantity | Note |
|-----------|---|--------------|----------|---|
| 1 | Countersunk screw M4 x 16 mm | 32116 | 4 | |
| 2 | Pressure gauge bracket | 32002 | 2 | |
| 3 | Pressure gauge 63 | 32101 | 1 | |
| S1 | Pressure gauge | 32148 | 1 | Assembly kit |
| 4 | Pressure gauge flexi hose | 32112 | 1 | incl. O-ring 5 x 1.5 |
| 5 | GE 8 x 3/8" | 32111 | 1 | |
| 6 | P-distributor | 32103 | 1 | |
| 7 | Countersunk screw M6 x 16 | 32117 | 3 | |
| 8 | EVGE 12 x 3/8" | 32104 | 1 | |
| 9 | 2/2 ball valve | 32110 | 1 | |
| S2 | P-manifold | 32149 | 1 | pre-assembled |
| 10 | Locking screw M5 x 10 mm | 32106 | 1 | |
| 11 | Configuration lever | 32113 | 1 | |
| 12 | Shim washer for configurations lever 2 mm or | 32114 | 1 | Measure check during removal / before installation |
| 12a | Shim washer for configurations lever 3 mm | 32118 | 1 | |
| 13 | Tubing 12/42 (extra long) | 32109 | 1 | Cut to length |
| 14 | GE 12 x 1/4" | 32108 | 1 | |
| 15 | Spare o-ring for measuring tube | 32115 | 1 | upon request |

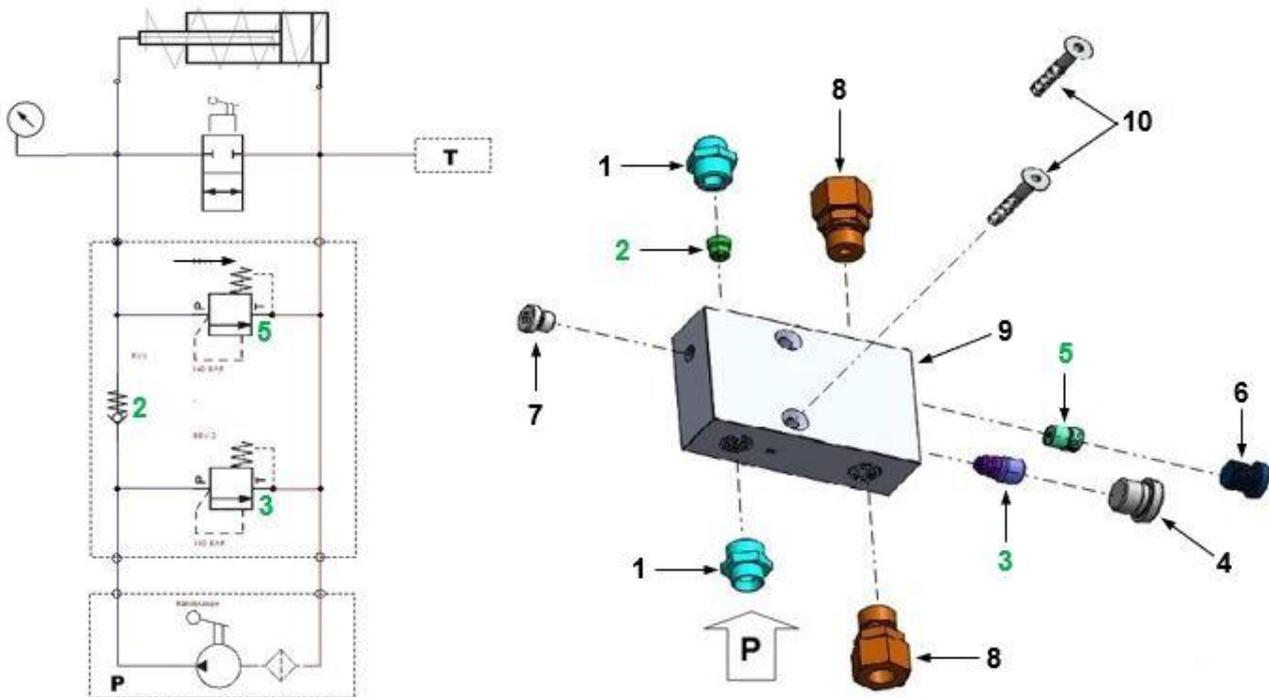


Assembly
Base mast hydraulics
(S1 – assembly group external)

Assembly number
32150

Dated: 04/05/2020
Doc ID: EL-32150

| Item | Part description | Part no. | Quantity | Note |
|-----------|--|--------------|----------|-------------------------------------|
| 1 | Pressure tube (8 mm hard pipe) | 32153 | 1 | excess on one side |
| 2 | SWVE 8 x 1/4" (hydraulic banjo fitting) | 32156 | 1 | |
| 3 | KDE 1/4" 3 (bonded washer seal) | 32155 | 1 | |
| | | | | |
| 2 | SWVE 8 x 1/4" (hydraulic banjo fitting) | 32156 | 1 | |
| 4 | Cable tie 4,8 | 32931 | 2 | |
| 5 | Protective sleeve 27 x 400 | 32151 | 1 | |
| 6 | H-hose 8-340 | 32915 | 1 | |
| 7 | GE 8 x 1/4" | 32154 | 1 | |
| | | | | |
| 8 | SWVE 12 x 3/8" (hydraulic banjo fitting) | 32914 | 1 | |
| 9 | Suction tube (12 mm hard pipe) | 32157 | 1 | excess on one side |
| | | | | |
| 10 | Pressure relief valve block | 32175 | 1 | Assembly group pre-assembled |

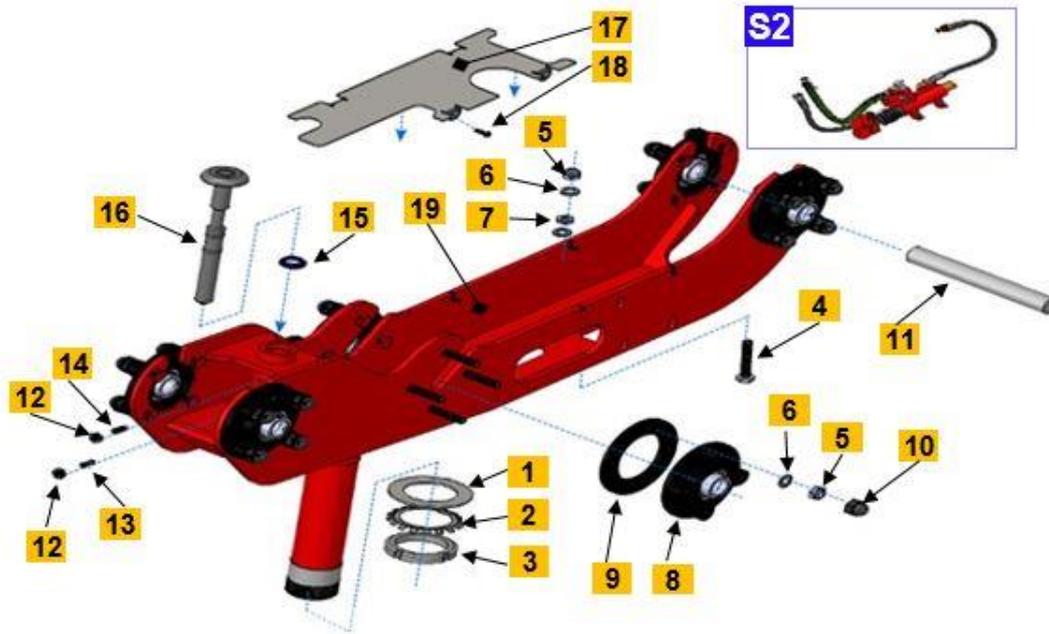


Assembly
Pressure relief valve block

Assembly number
32175

Dated: 04.05.2020
Doc-ID: EL-32175

| Item | Part description | Part no. | Quantity | Note |
|------|----------------------------------|----------|----------|------|
| 1 | GE 8L x 3/8" | 32111 | 2 | |
| 2 | Non return valve | 32176 | 1 | |
| 3 | Pressure relief valve AZ / 110 | 32177 | 1 | |
| 4 | Oil fill threaded plug G 3/8" | 32011 | 2 | |
| 5 | Pressure relief valve AM / 140 | 32616 | 1 | |
| 6 | Oil fill threaded plug M14 x 1,5 | 32178 | 1 | |
| 7 | Oil fill threaded plug G 1/8" | 32179 | 1 | |
| 8 | GE 12L 3/8" | 32701 | 2 | |
| 9 | Valve block | 32180 | 1 | |
| 10 | Countersunk screw | 32181 | 2 | |

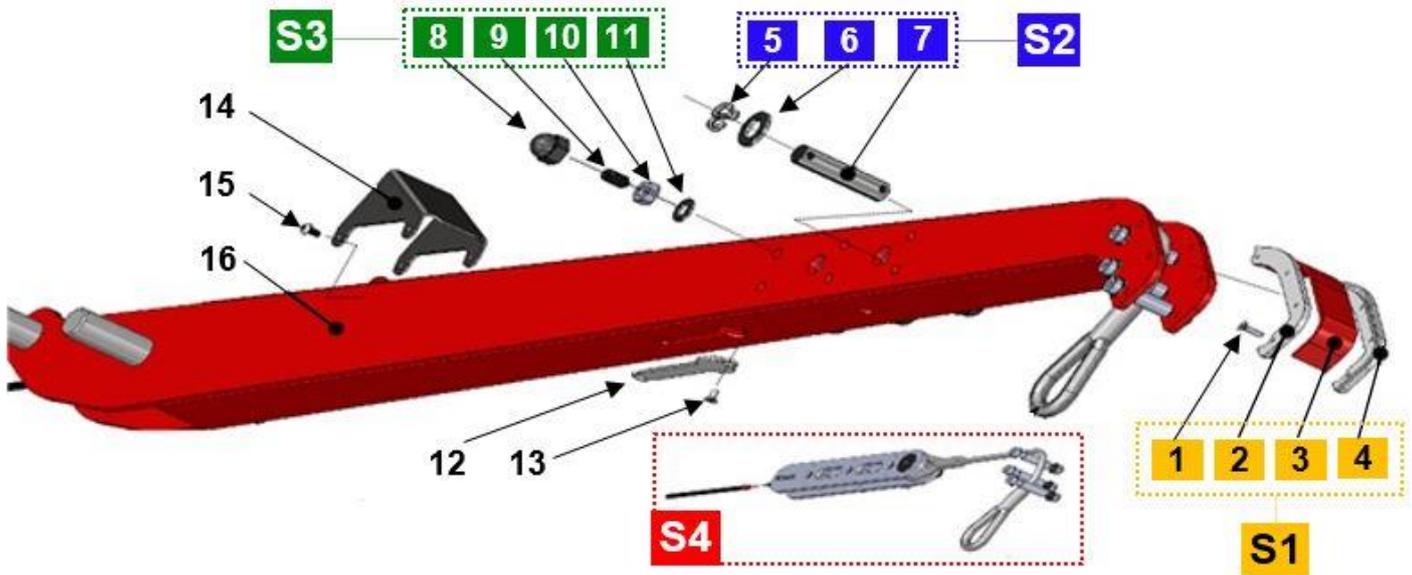


Assembly
Swivel head

Assembly number
32200

Dated: 27/08/2019
Doc ID: EL-32200

| Item | Part description | Part no. | Quantity | Note |
|-----------|--|--------------|----------|-------------------------------------|
| 1 | Clamping ring 55 x 3 | 32214 | 1 | |
| 2 | Locking plate | 32203 | 1 | |
| 3 | Slotted nut M55 x 2 | 32204 | 1 | |
| 4 | Hexagon head screw (M10 bolt x 60 mm) | 32211 | 1 | |
| 5 | Nylon Locknut M10 | 32913 | 25 | |
| 6 | Washer 10.5 mm | 32912 | 26 | |
| 7 | Nut M10 grease | 32917 | 1 | |
| 8 | Flange bearing 25 mm incl. grease nipple | 32911 | 6 | |
| 9 | Bearing spacer ring 6 mm | 32215 | 2 | |
| 10 | Protection cap 17 mm | 32921 | 24 | |
| 11 | Pivot pin 25 x 190 mm | 32208 | 1 | |
| 12 | Nut M8 | 32916 | 2 | |
| 13 | Ball end grub screw M8 | 32201 | 1 | |
| 14 | Threaded pin M8 | 32206 | 1 | |
| 15 | Scraper seal 28 x 20 | 32212 | 1 | |
| 16 | Locking pin | 32213 | 1 | |
| 17 | Pumpcover for swivel head | 32217 | 1 | |
| 18 | Head screw M5 x 16 mm | 32218 | 4 | |
| 19 | Swivel head frame | 32209 | 1 | |
| S1 | Components for swivel head frame | 32299 | 1 | Parts 1 - 19 |
| S2 | Pump unit – complete set | 32700 | 1 | Assembly group pre-assembled |

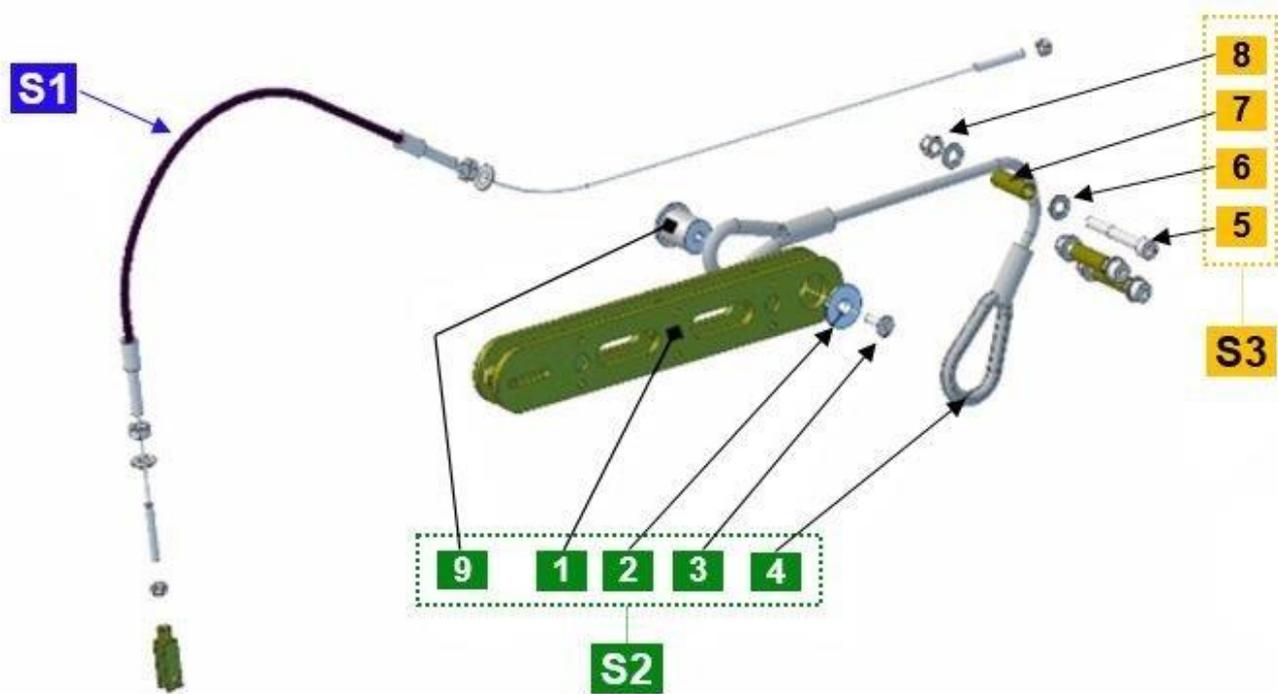


Assembly
Extension arm

Assembly number
32300

Dated: 12/07/2019
Doc ID: EL-32300

| Item | Part description | Part no. | Quantity | Note |
|-----------|------------------------------------|--------------|----------|----------------------|
| 1 | Countersunk screw M4 x 15 mm | 32910 | 8 | |
| 2 | Lateral cover right | 32310 | 1 | |
| 3 | Middle cover | 32311 | 1 | |
| 4 | Lateral cover left | 32309 | 1 | |
| S1 | Cover | 32397 | 1 | Assembly kit |
| 5 | Split pin 4 mm | 32305 | 4 | |
| 6 | Washer 17 mm | 32304 | 4 | |
| 7 | Guide pin | 32306 | 2 | |
| S2 | Guide pin | 32398 | 1 | Assembly kit |
| 8 | Protection cap 17 mm | 32921 | 12 | |
| 9 | Grub screw with hexagon socket M10 | 32308 | 12 | |
| 10 | Nut M10 grease | 32917 | 12 | |
| 11 | Washer 10.5 mm | 32912 | 12 | |
| S3 | Grub screw set | 32399 | 1 | Assembly kit |
| 12 | Plastic cap | 32303 | 1 | |
| 13 | Countersunk screw M4 x 10 mm | 32302 | 2 | |
| 14 | Cover plate (stainless steel) | 32314 | 1 | |
| 15 | Pan-head screw M5 x 10 | 32315 | 4 | |
| 16 | Extension arm housing | 32301 | 1 | |
| S4 | Fall indicator – complete | 32400 | 1 | pre-assembled |

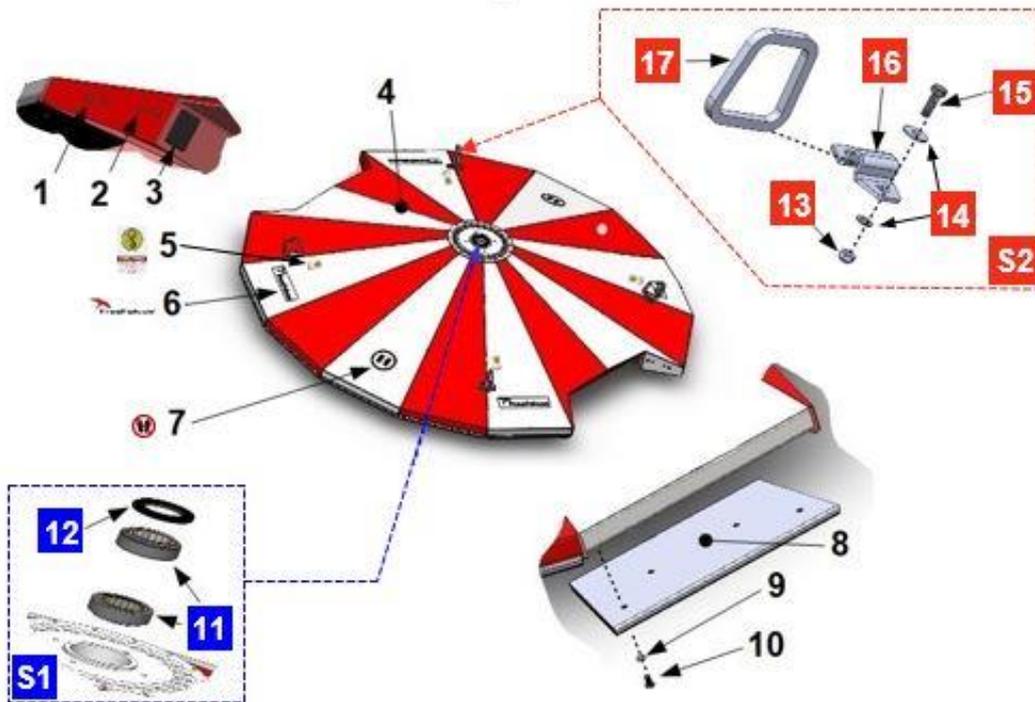


Assembly
Fall indicator

Assembly number
32400

Dated: 21/06/2019
Doc ID: EL-32400

| Item | Part description | Part no. | Quantity | Note |
|-----------|---|--------------|----------|----------------------|
| 1 | Catch slide | 32406 | 1 | |
| 2 | Lock washer | 32404 | 1 | |
| 3 | Countersunk screw M6 x 12 mm | 32007 | 1 | |
| 4 | Safety line 7000 N | 32405 | 1 | |
| 5 | Allen screw M8 x 60 mm | 32402 | 3 | |
| 6 | Washer 8 mm | 32920 | 6 | |
| 7 | Pipe support 12 x 33 mm (aluminum sleeve) | 32407 | 3 | |
| 8 | Nylon locknut M8 | 32919 | 3 | |
| 9 | Threaded stop pin (for safety line M6) | 32409 | 1 | |
| S1 | Bowden cable – complete set | 32450 | 1 | Assembly kit |
| S2 | Catch slide – complete set | 32470 | 1 | pre-assembled |
| S3 | Safety line guide set | 32490 | 1 | Assembly kit |

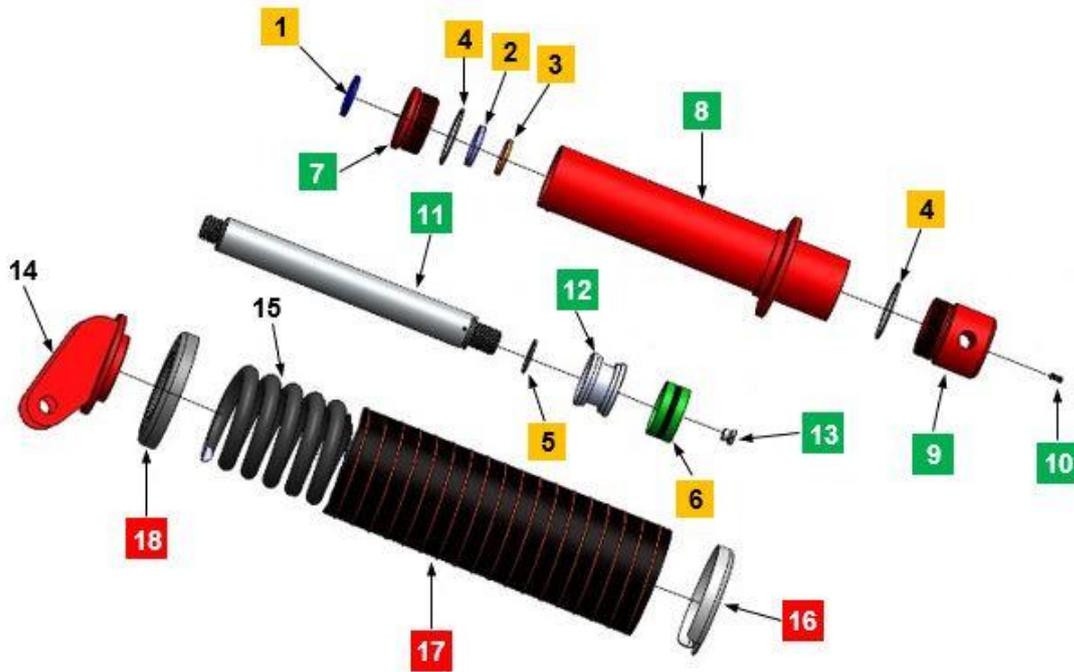


Assembly
Base

Assembly number
32500

Dated: 26/07/2019
Doc ID: EL-32500

| Item | Part description | Part no. | Quantity | Note |
|-----------|-----------------------------------|--------------|----------|---------------------|
| 1 | Blanking cap KB10 mm | 32926 | 8 | |
| 2 | Blanking cap KB6 mm | 32925 | 8 | |
| 3 | Blanking square 60 x 50 mm | 32927 | 4 | |
| 4 | Base plate | 32502 | 1 | |
| 5 | Label „not an attachment point“ | 32934 | 4 | |
| 6 | Label „FreeFalcon“ | 32908 | 4 | |
| 7 | Label „No standing“ | 32909 | 2 | |
| 8 | Anti-slip segments | 32509 | 12 | |
| 9 | Spring washer 8 mm | 32505 | 48 | |
| 10 | Hexagon bolt M8 x 16 mm | 32506 | 48 | |
| 11 | Taper roller bearing 55 x 90 | 32210 | 2 | |
| 12 | Shaft sealing ring 60 x 90 | 32207 | 1 | |
| S1 | Bearing set – complete | 32599 | 1 | |
| 13 | Nylon locknut M8 | 32919 | 8 | |
| 14 | Mud guard washer 8 | 32504 | 16 | |
| 15 | Hexagon bolt M8 x 25 mm | 32503 | 8 | |
| 16 | Plate for D-ring – rectangular | 32508 | 4 | |
| 17 | Ring for D-ring D50 - rectangular | 32507 | 4 | |
| S2 | D-ring rectangular – set | 32598 | 4 | Assembly kit |

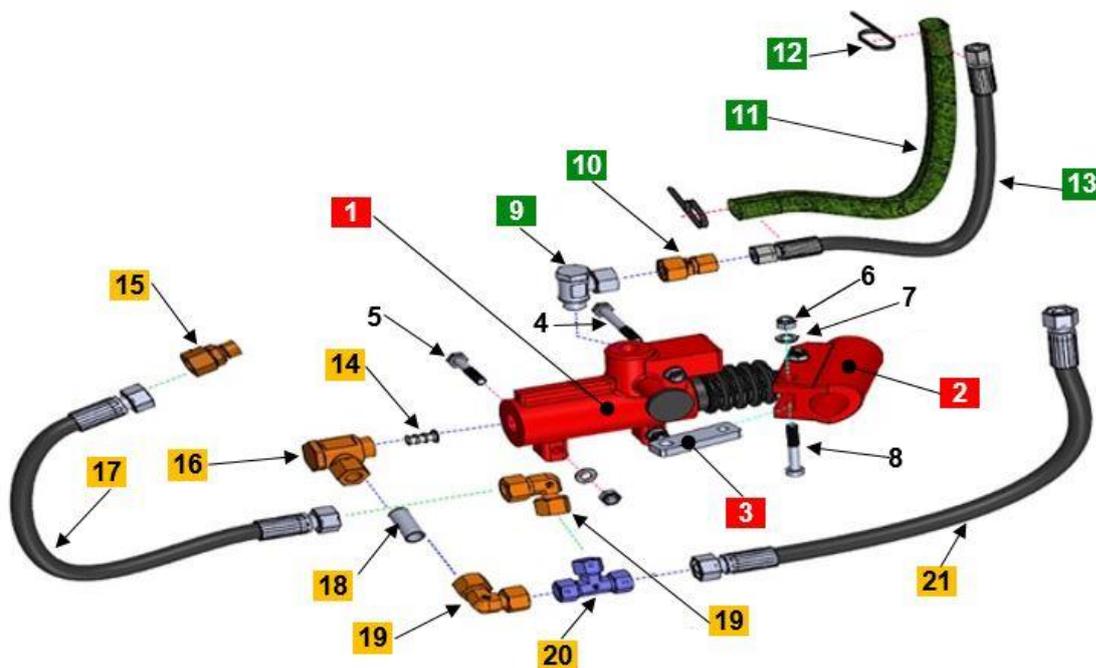


Assembly
Safety unit

Assembly number
32600

Dated: 04/05/2020
Doc ID: EL-32600

| Item | Part description | Part no. | Quantity | Note |
|------|---|--------------|----------|-------------------------|
| 1 | Scraper ring 50 x 60 x 5 mm | 32604 | 1 | |
| 2 | Grooved ring 50 x 60 x 8 mm (seal) | 32609 | 1 | |
| 3 | Piston rod guide | 32602 | 1 | |
| 4 | O-ring 80 x 3 mm | 32612 | 2 | |
| 5 | O-ring 45 x 3 mm | 32613 | 1 | |
| 6 | Compact seal (set for piston D 80) | 32601 | 1 | |
| | Sealing kit for safety unit - complete | 32698 | 1 | Position 1 - 6 |
| 7 | Cylinder base | 32611 | 1 | |
| 8 | Piston housing | 32610 | 1 | |
| 9 | Piston housing base (for pivot shaft) | 32605 | 1 | |
| 10 | Grub screw ms. M8 x 20 mm | 32216 | 1 | |
| 11 | Piston D80 | 32603 | 1 | |
| 12 | Piston rod | 32608 | 1 | |
| 13 | Oil fill threaded plug G 3/8" | 32011 | 1 | |
| | Cylinder unit – assembled | 32699 | 1 | Position 1 - 13 |
| 14 | Cylinder holder | 32606 | 1 | |
| 15 | Compression spring LO600/30327N | 32607 | 1 | |
| 16 | Hose stop for fixed half | 32618 | 1 | |
| 17 | Protective hose for spring | 32619 | 1 | |
| 18 | Hose stop for loose half | 32620 | 1 | |
| | Protective cover for safety package | 32697 | 1 | Position 16 - 18 |

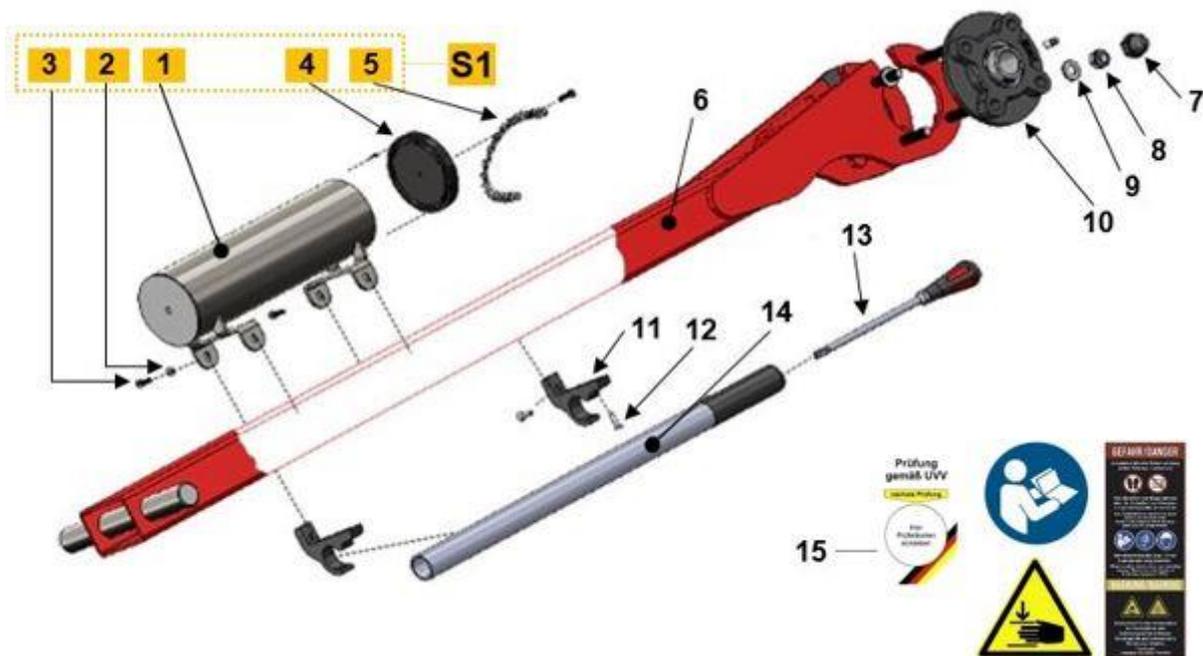


Assembly
Pump unit

Assembly number
32700

Dated: 22/08/2019
Doc ID: EL-32700

| Item | Part description | Part no. | Quantity | Note |
|------|--|----------|----------|--------------|
| 1 | Pump | 32706 | 1 | |
| 2 | Pump handle | 32714 | 1 | Upon request |
| 3 | Transmission lever | 32715 | 1 | Upon request |
| 4 | Hexagon bolt M8 x 65 mm | 32711 | 1 | |
| 5 | Hexagon bolt M8 x 45 mm | 32710 | 2 | |
| 6 | Nylon locknut M8 | 32919 | 5 | |
| 7 | Washer 8 mm | 32920 | 8 | |
| 8 | Cheese-head screw M8 x 50 | 32712 | 2 | |
| 9 | SWVE 12 x 3/8" (hydraulic banjo fitting) | 32914 | 1 | |
| 10 | RED 12-8 | 32704 | 1 | |
| 11 | Protective sleeve 27 x 400 | 32151 | 1 | |
| 12 | Cable tie 4,8 | 32931 | 2 | |
| 13 | H-hose 8-340 | 32915 | 1 | |
| 14 | Plug-in filter | 32713 | 1 | |
| 15 | GE 12 x 3/8" | 32701 | 1 | |
| 16 | SWVE 12 x 1/2" | 32708 | 1 | |
| 17 | Hydraulic hose 12 – 440 | 32702 | 1 | |
| 18 | Tube 12 | 32707 | 1 | |
| 19 | EVW 12 | 32703 | 2 | |
| 20 | VT screw connection 12L | 32709 | 1 | |
| 21 | Hydraulic hose 12 – 460 | 32705 | 1 | |



Assembly
Push rod

Assembly number
32800

Dated: 18/07/2019
Doc ID: EL-32800

| Item | Part description | Part no. | Quantity | Note |
|-----------|---|--------------|----------|----------------------|
| 1 | Document container | 32802 | 1 | |
| 2 | Washer 4 mm | 32812 | 3 | |
| 3 | Pan-head screw 4 x 15 mm | 32804 | 5 | |
| 4 | Container lid | 32805 | 1 | |
| 5 | Securing chain 19 G | 32806 | 1 | |
| S1 | Document storage cylinder - complete | 32801 | 1 | pre-assembled |
| 6 | Push rod frame | 32807 | 1 | |
| 7 | Protection cap 17 mm | 32921 | 8 | |
| 8 | Nylon Locknut M10 | 32913 | 8 | |
| 9 | Washer 10.5 mm | 32912 | 8 | |
| 10 | Flange bearing 25 mm incl. grease nipple | 32911 | 2 | |
| 11 | Pump handle brackets | 32809 | 2 | |
| 12 | Countersunk screw M4 x 15 mm | 32910 | 4 | |
| 13 | Screwdriver | 32810 | 1 | |
| 14 | Pump handle | 32811 | 1 | |
| 15 | Label for push rod | 32932 | 1 | 4-part set |
| | Push rod complete | 32800 | 1 | pre-assembled |

1

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| | | |
|------------------------|---------------------------------|---|
| Assembly Labels | Assembly number 32900 | Dated: 15/03/2019 Doc ID: EL-32900 |
|------------------------|---------------------------------|---|

| Item | Part description | Part no. | Quantity | Note |
|------|--|----------|----------|--------------|
| 1 | Hazard information | 32901 | 1 | |
| 2 | Nameplate | 32902 | 1 | Upon request |
| 3 | Accident prevention regulations inspection | 32903 | 1 | |
| 4 | Next inspection | 32904 | 1 | Unstamped |
| 5 | Observe operating manual | 32905 | 1 | |
| 6 | ! Hand injury | 32906 | 1 | |
| 7 | ! Swivel arm | 32907 | 1 | |
| 8 | Label "FreeFalcon" | 32908 | 4 | |
| 9 | Label „No standing“ | 32909 | 2 | |
| 10 | Label set "Reset" | 32933 | 1 | Set |
| 11 | Label „not an attachment point“ | 32934 | 4 | |