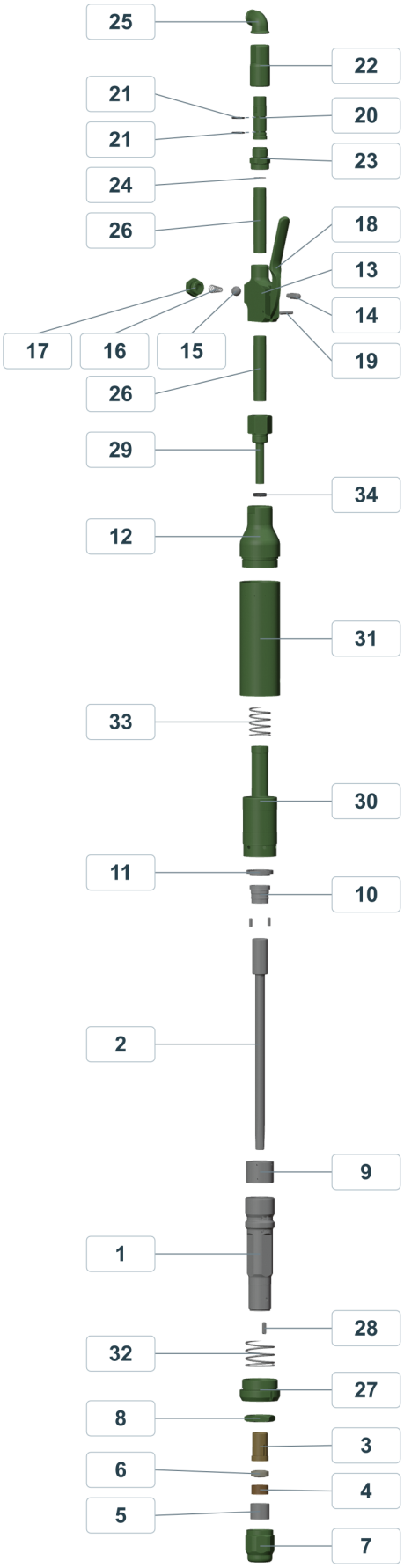
9 Exploded views ST 1 AP.1G

ST 1 AP.1G – article 052-60081. Dedicated exploded view for part identification; not a dimensioned drawing. Blue part numbers open the shop.



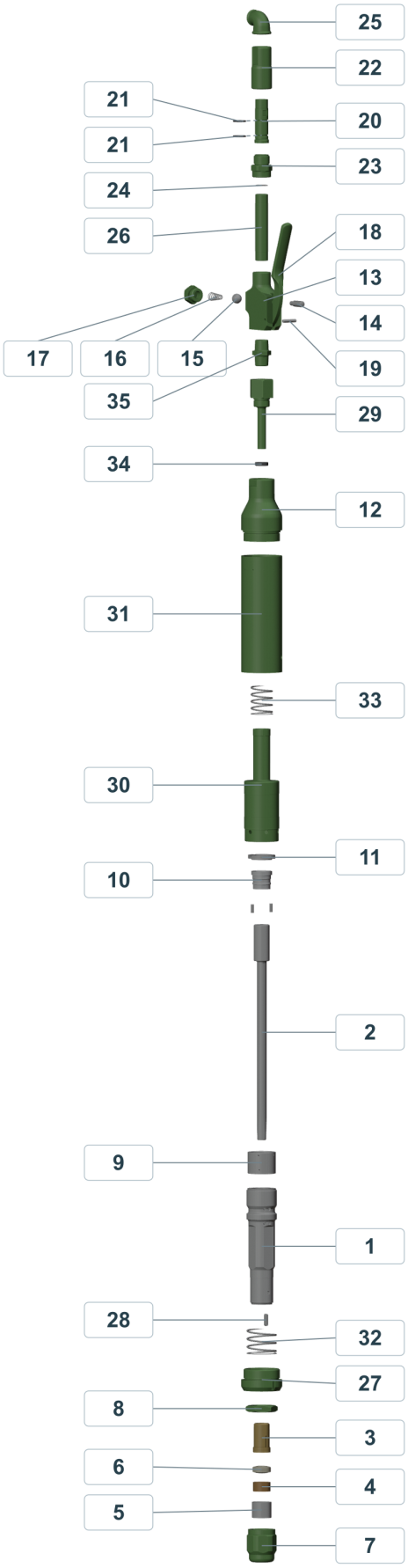
10 Spare parts

Item	Qty.	Description	Part number
1	1	Cylinder	052-2920
2	1	Piston rod	052-2213
3	1	Guide bushing	052-2263
4	1	Stuffing box	052-2253
5	1	Tube	052-2251
6	1	Packing	052-2268
7	1	Threaded fitting	052-2250
8	1	Locknut	052-2208
9	1	Valve housing	052-1364
10	1	Valve sleeve	052-1365
11	1	Valve housing cover	052-1312
12	1	Hood	052-2915
13	1	Complete lever valve	052-0467
14	1	Valve pin	052-7427
15	1	Ball	307-2088
16	1	Compression spring	304-7044
17	1	Plug	306-0267
18	1	Lever	052-0429
19	1	Pin	304-3442
20	1	Pivot pin	052-2254
21	2	O-ring	307-2154
22	1	Pin guide	052-2255
23	1	Nipple	052-0417
24	1	Strainer	304-5066
25	1	Elbow	304-6434
26	2	Upper support tube	052-0470
27	1	Nut	052-2921
28	1	Parallel key	304-4498
29	1	Tube section	052-2918
30	1	Hood	052-2914
31	1	Tube	052-2916
32	1	Spring	304-7538
33	1	Spring	304-7539
34	1	U-cup seal	307-2446

Variants and spare-parts orders
Polygonal piston rod (2) with feather key (28), MK 2 mounting taper. Two O-rings (21) on pivot pin (20). Lever valve (13, 052-0467) is also available complete. Cylinders and nuts differ between AP-G and AR-G; order only parts for the version shown. Supplied without a rammer foot. When ordering, state ST 1 AP.1G, article 052-60081, and the spare-part number.

9 Exploded views ST 1 AP.2G

ST 1 AP.2G – article 052-60082



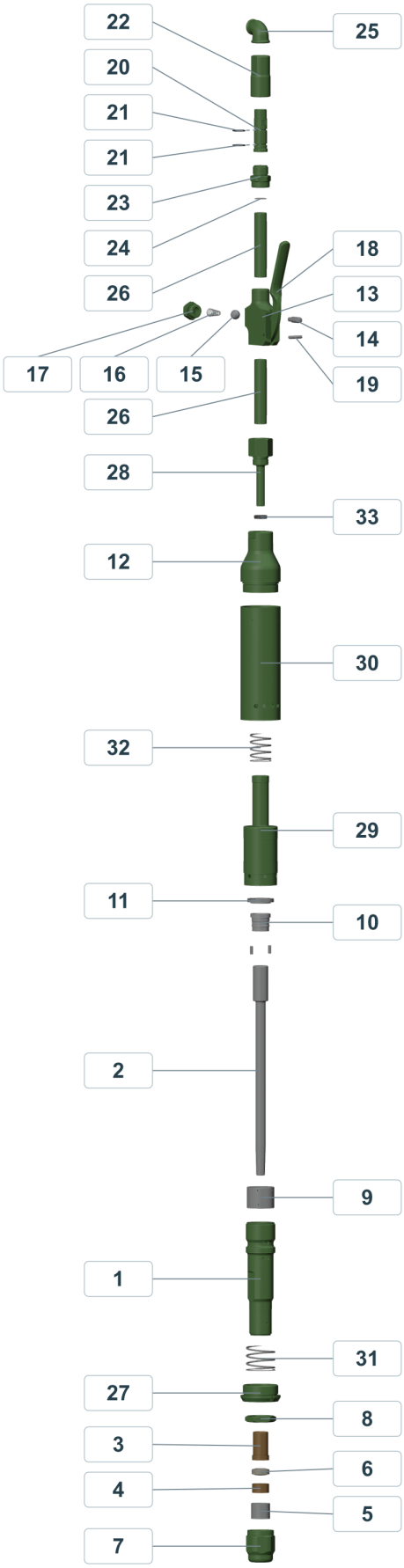
10 Spare parts

Item	Qty.	Description	Part number
1	1	Cylinder	052-2920
2	1	Piston rod	052-2213
3	1	Guide bushing	052-2263
4	1	Stuffing box	052-2253
5	1	Tube	052-2251
6	1	Packing	052-2268
7	1	Threaded fitting	052-2250
8	1	Locknut	052-2208
9	1	Valve housing	052-1364
10	1	Valve sleeve	052-1365
11	1	Valve housing cover	052-1312
12	1	Hood	052-2915
13	1	Complete lever valve	052-0467
14	1	Valve pin	052-7427
15	1	Ball	307-2088
16	1	Compression spring	304-7044
17	1	Plug	306-0267
18	1	Lever	052-0429
19	1	Pin	304-3442
20	1	Pivot pin	052-2254
21	2	O-ring	307-2154
22	1	Pin guide	052-2255
23	1	Nipple	052-0417
24	1	Strainer	304-5066
25	1	Elbow	304-6434
26	1	Upper support tube	052-0470
27	1	Nut	052-2921
28	1	Parallel key	304-4498
29	1	Tube section	052-2918
30	1	Hood	052-2914
31	1	Tube	052-2916
32	1	Spring	304-7538
33	1	Spring	304-7539
34	1	U-cup seal	307-2446
35	1	Nipple	306-0427

Variants and spare-parts orders
Polygonal piston rod (2) with feather key (28), MK 2 mounting taper. Two O-rings (21) on pivot pin (20). Lever valve (13, 052-0467) is also available complete. Cylinders and nuts differ between AP-G and AR-G; order only parts for the version shown. Supplied without a rammer foot. When ordering, state ST 1 AP.2G, article 052-60082, and the spare-part number.

9 Exploded views ST 1 AR.1G

ST 1 AR.1G – article 052-60091



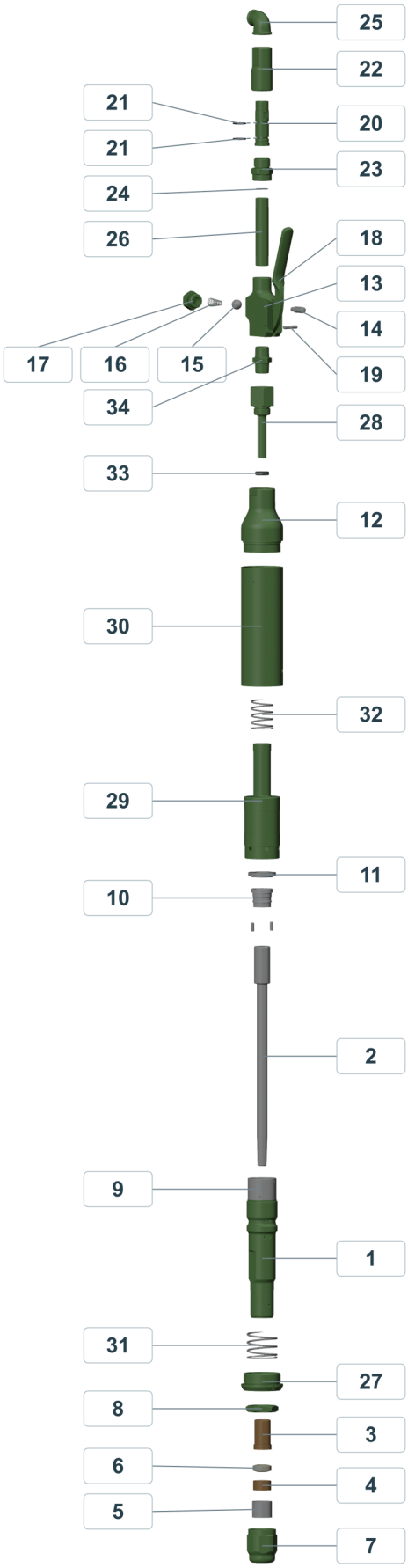
10 Spare parts

Item	Qty.	Description	Part number
1	1	Cylinder	052-2211
2	1	Piston rod	052-2327
3	1	Guide bushing	052-2262
4	1	Stuffing box	052-2252
5	1	Tube	052-2251
6	1	Packing	052-2268
7	1	Threaded fitting	052-2250
8	1	Locknut	052-2208
9	1	Valve housing	052-1364
10	1	Valve sleeve	052-1365
11	1	Valve housing cover	052-1312
12	1	Hood	052-2915
13	1	Complete lever valve	052-0467
14	1	Valve pin	052-7427
15	1	Ball	307-2088
16	1	Compression spring	304-7044
17	1	Plug	306-0267
18	1	Lever	052-0429
19	1	Pin	304-3442
20	1	Pivot pin	052-2254
21	2	O-ring	307-2154
22	1	Pin guide	052-2255
23	1	Nipple	052-0417
24	1	Strainer	304-5066
25	1	Elbow	304-6434
26	2	Upper support tube	052-0470
27	1	Nut	052-2922
28	1	Tube section	052-2918
29	1	Hood	052-2914
30	1	Tube	052-2916
31	1	Spring	304-7538
32	1	Spring	304-7539
33	1	U-cup seal	307-2446

Variants and spare-parts orders
Round piston rod (2), MK 2 mounting taper. Two O-rings (21) on pivot pin (20). Lever valve (13, 052-0467) is also available complete. Cylinders and nuts differ between AP-G and AR-G; order only parts for the version shown. Supplied without a rammer foot. When ordering, state ST 1 AR.1G, article 052-60091, and the spare-part number.

9 Exploded views ST 1 AR.2G

ST 1 AR.2G – article 052-60092



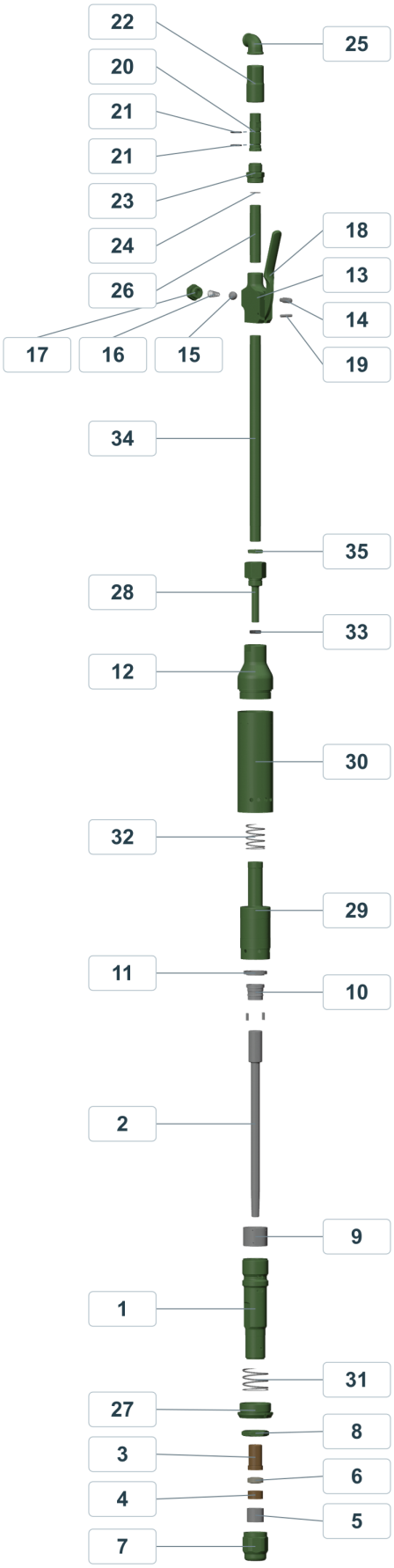
10 Spare parts

Item	Qty.	Description	Part number
1	1	Cylinder	052-2211
2	1	Piston rod	052-2327
3	1	Guide bushing	052-2262
4	1	Stuffing box	052-2252
5	1	Tube	052-2251
6	1	Packing	052-2268
7	1	Threaded fitting	052-2250
8	1	Locknut	052-2208
9	1	Valve housing	052-1364
10	1	Valve sleeve	052-1365
11	1	Valve housing cover	052-1312
12	1	Hood	052-2915
13	1	Complete lever valve	052-0467
14	1	Valve pin	052-7427
15	1	Ball	307-2088
16	1	Compression spring	304-7044
17	1	Plug	306-0267
18	1	Lever	052-0429
19	1	Pin	304-3442
20	1	Pivot pin	052-2254
21	2	O-ring	307-2154
22	1	Pin guide	052-2255
23	1	Nipple	052-0417
24	1	Strainer	304-5066
25	1	Elbow	304-6434
26	1	Upper support tube	052-0470
27	1	Nut	052-2922
28	1	Tube section	052-2918
29	1	Hood	052-2914
30	1	Tube	052-2916
31	1	Spring	304-7538
32	1	Spring	304-7539
33	1	U-cup seal	307-2446
34	1	Nipple	306-0427

Variants and spare-parts orders
Round piston rod (2), MK 2 mounting taper. Two O-rings (21) on pivot pin (20). Lever valve (13, 052-0467) is also available complete. Cylinders and nuts differ between AP-G and AR-G; order only parts for the version shown. Supplied without a rammer foot. When ordering, state ST 1 AR.2G, article 052-60092, and the spare-part number.

9 Exploded views ST 1 AR.3G

ST 1 AR.3G – article 052-60093



10 Spare parts

Item	Qty.	Description	Part number
1	1	Cylinder	052-2211
2	1	Piston rod	052-2327
3	1	Guide bushing	052-2262
4	1	Stuffing box	052-2252
5	1	Tube	052-2251
6	1	Packing	052-2268
7	1	Threaded fitting	052-2250
8	1	Locknut	052-2208
9	1	Valve housing	052-1364
10	1	Valve sleeve	052-1365
11	1	Valve housing cover	052-1312
12	1	Hood	052-2915
13	1	Complete lever valve	052-0467
14	1	Valve pin	052-7427
15	1	Ball	307-2088
16	1	Compression spring	304-7044
17	1	Plug	306-0267
18	1	Lever	052-0429
19	1	Pin	304-3442
20	1	Pivot pin	052-2254
21	2	O-ring	307-2154
22	1	Pin guide	052-2255
23	1	Nipple	052-0417
24	1	Strainer	304-5066
25	1	Elbow	304-6434
26	1	Upper support tube	052-0470
27	1	Nut	052-2922
28	1	Tube section	052-2918
29	1	Hood	052-2914
30	1	Tube	052-2916
31	1	Spring	304-7538
32	1	Spring	304-7539
33	1	U-cup seal	307-2446
34	1	Lower support tube	052-0445
35	1	Nut	304-7348

Variants and spare-parts orders
Round piston rod (2), MK 2 mounting taper. Two O-rings (21) on pivot pin (20). Lever valve (13, 052-0467) is also available complete. Cylinders and nuts differ between AP-G and AR-G; order only parts for the version shown. Supplied without a rammer foot. When ordering, state ST 1 AR.3G, article 052-60093, and the spare-part number.