



Repair Parts Sheet

Hand Pump
P301D

TD228 Rev. A 12/2019

Product Date Code Beginning With "A"

To Protect Your Warranty, Use Only SIMPLEX Hydraulic Oil.

Simplex recommends that all kit components be installed to ensure optimum performance of the repaired product.

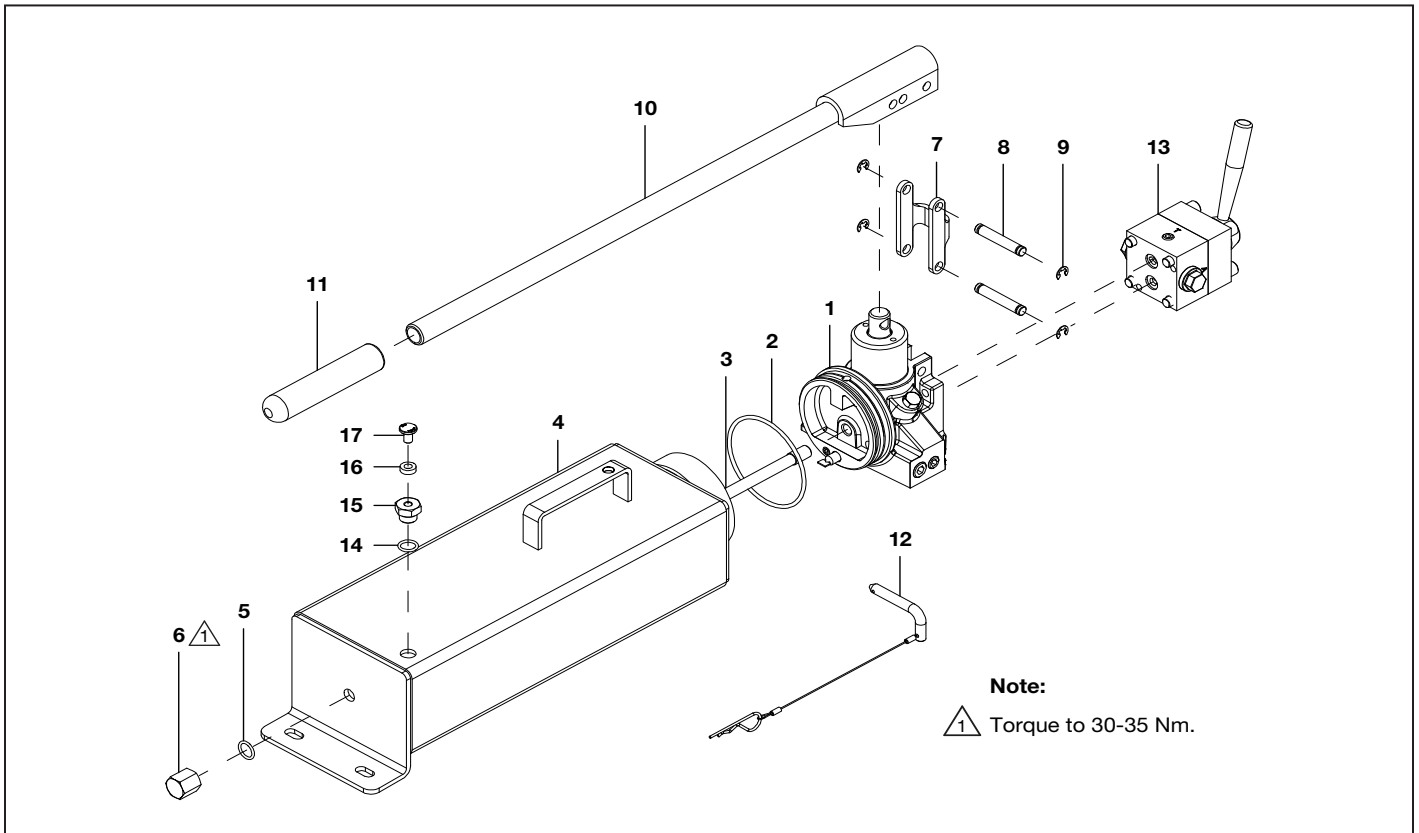


Figure 1

Repair Parts List for Figure 1			
Item No.	Part Number	Qty.	Description
1	6067263	1	Pump Housing
2	★6067222	1	O-Ring
3	6067157	1	Tie Rod
4	6067137	1	Reservoir
5	★6067006	1	O-Ring
6	6067007	1	Nut
7	*6067142	1	Link Connector
8	*6067163	2	Pin
9	*6067274	4	E-Ring
10	*6067128	1	Handle

Repair Parts List for Figure 1 (Continued)			
Item No.	Part Number	Qty.	Description
11	*6067234	1	Handle Grip
12	*6067126	1	Chain
13	♣6067139	1	Directional Control Valve
14	★6067208	1	O-Ring
15	6067182	1	Breather Nut
16	★6067225	1	Seal
17	6067255	1	Breather
18	◆ 88489	1	Decal, Model
19	◆ 89574	1	Decal, Instruction

Notes:

★ Included in Seal Kit DD8085900.

♣ Included in Valve Kit DD8087900.

* Included in Handle Kit DD8082900.

◆ Included in Decal Kit DD8078900.

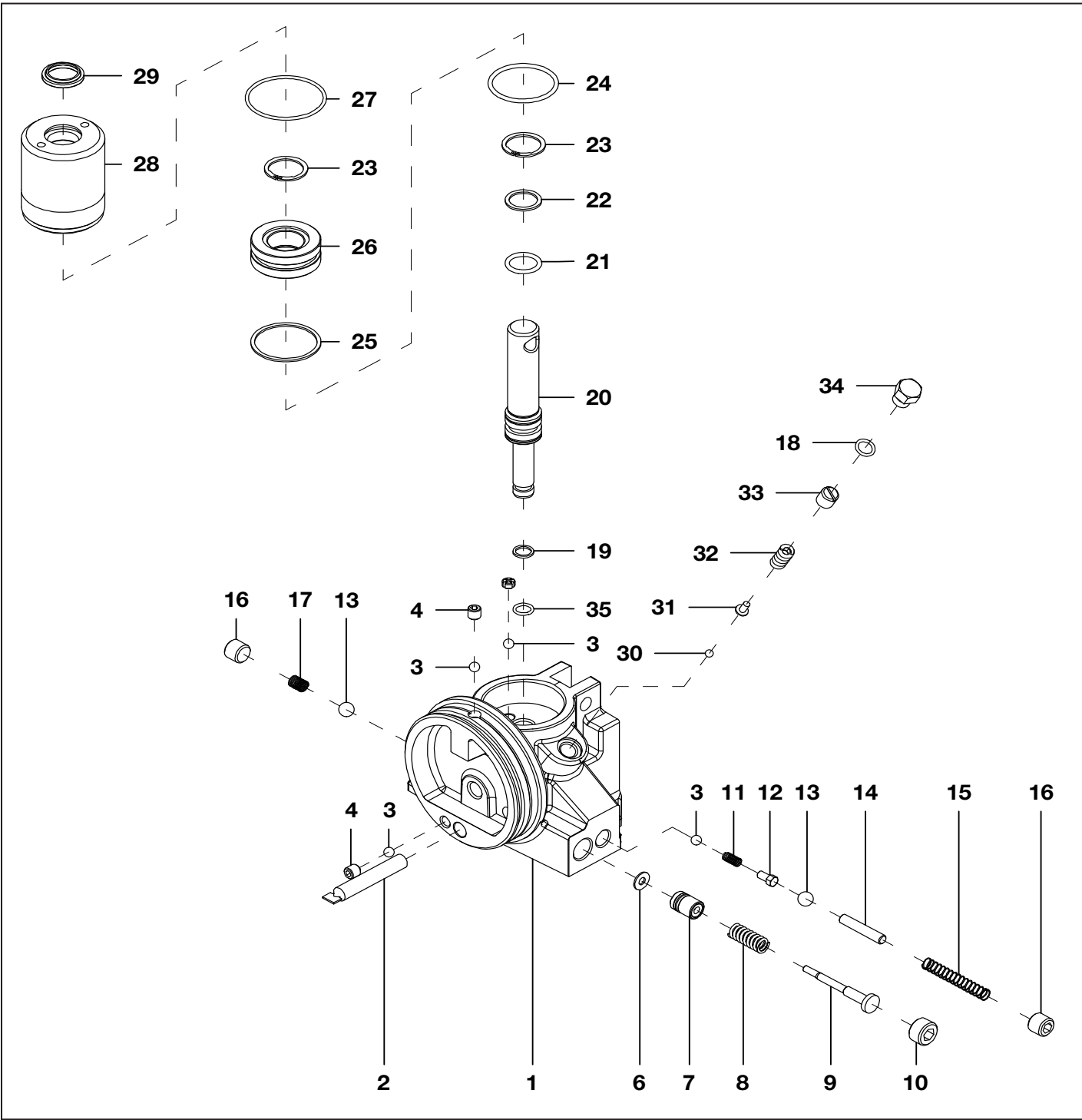


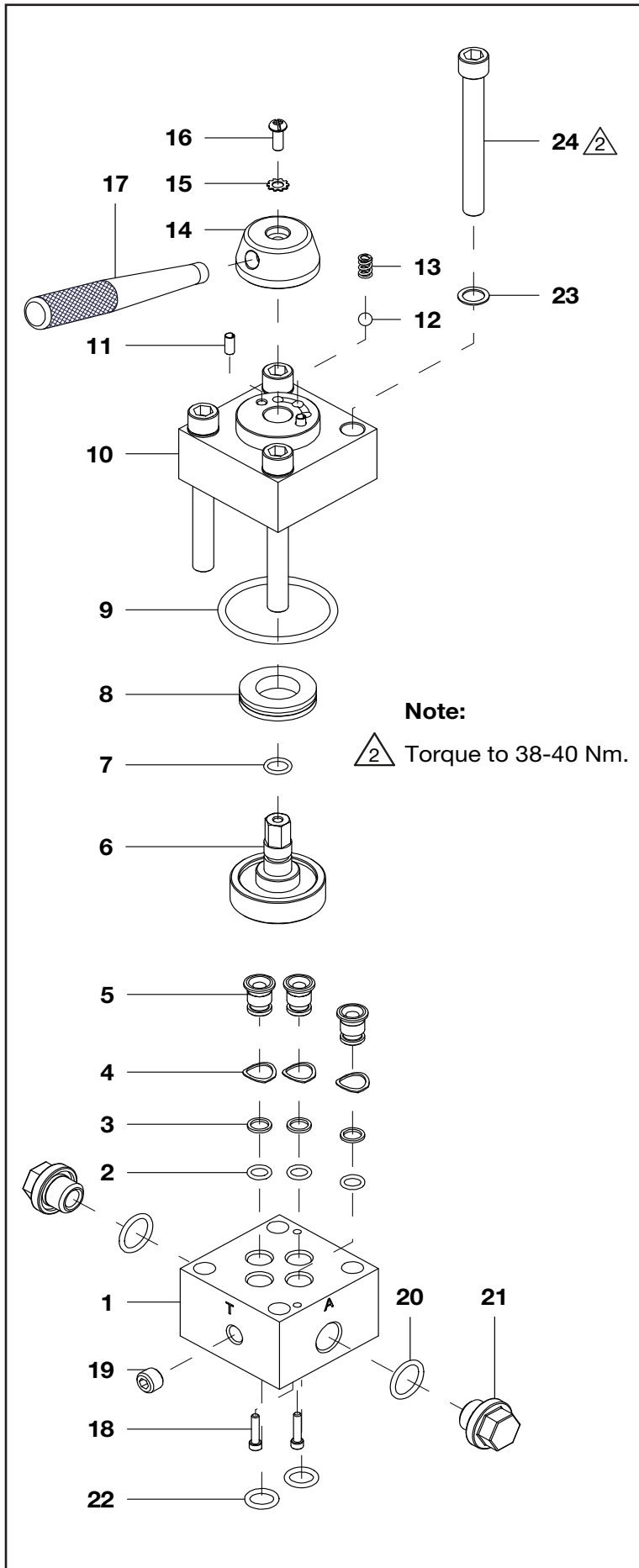
Figure 2

Repair Parts List for Figure 2			
Item No.	Part Number	Qty.	Description
1	6067199	1	Pump Housing
2	6067307	1	Oil Filter
3	6067300	4	Steel Ball
4	6067013	2	Screw
5	6067155	1	Screw
6	6067268	2	Washer
7	6067125	1	Bushing
8	6067289	1	Spring
9	6067164	1	Control Bolt
10	6067251	1	Pipe Plug
11	6067283	1	Spring
12	6067171	1	Spring End Cap
13	6067301	2	Steel Ball
14	6067170	1	Pin
15	6067288	1	Spring
16	6067250	2	Set Screw
17	6067287	1	Spring
18	★ 6067215	1	O-Ring
19	✚ ★ 6067210	1	Back-Up Ring
20	✚ 6067161	1	Piston
21	✚ ★ 6067218	1	O-Ring
22	✚ ★ 6067211	1	Back-Up Ring
23	✚ 6067267	2	Inverted Retaining Ring
24	✚ ★ 6067219	1	O-Ring
25	✚ ★ 6067212	1	Back-Up Ring
26	✚ ★ 6067162	1	Cup Seal
27	✚ ★ 6067231	1	O-Ring
28	6067187	1	Piston Housing
29	✚ ★ 6067213	1	Wiper
30	6067012	1	Steel Ball
31	6067166	1	Spring End Cap
32	6067284	1	Spring
33	6067158	1	Screw
34	6067159	1	Screw
35	✚ ★ 6067216	1	O-Ring

Notes:

★ Included in Seal Kit DD8085900.

✚ Included in Plunger Kit DD8086900.



Repair Parts List for Figure 3			
Item No.	Part Number	Qty.	Description
1	6067141	1	Shear Seal Plate
2	★ 6067237	3	O-Ring
3	★ 6067236	3	Back-Up Ring
4	6067296	3	Thrust Washer
5	★ 6067184	3	Shear Seal A
6	6067183	1	Valve Rotor
7	★ 6067215	1	O-Ring
8	6067303	1	Bearing
9	★ 6067238	1	O-Ring
10	6067185	1	Top Plate
11	6067269	2	Spring Pin
12	6067300	1	Steel Ball
13	6067294	1	Spring
14	6067186	1	Switch Base
15	6067295	1	Toothed Lock Washer
16	6067254	1	Screw
17	6067180	1	Handle
18	6067259	2	Screw
19	6067252	1	Screw
20	★ 6045170	2	O-Ring
21	6045171	2	Nipple
22	★ 6067243	2	O-Ring
23	★ 6067291	4	Copper Washer
24	6067261	4	Screw

Notes:

★ Included in Seal Kit DD8085900.



N86 W12500 Westbrook Crossing
 Menomonee Falls, WI 53051
 Phone - USA Only: 1 (800) 323-9114
 Phone - Inside/Outside USA: 1 (262) 293-1575
 Fax: 1 (262) 597-1127
www.tksimplex.com

Figure 3