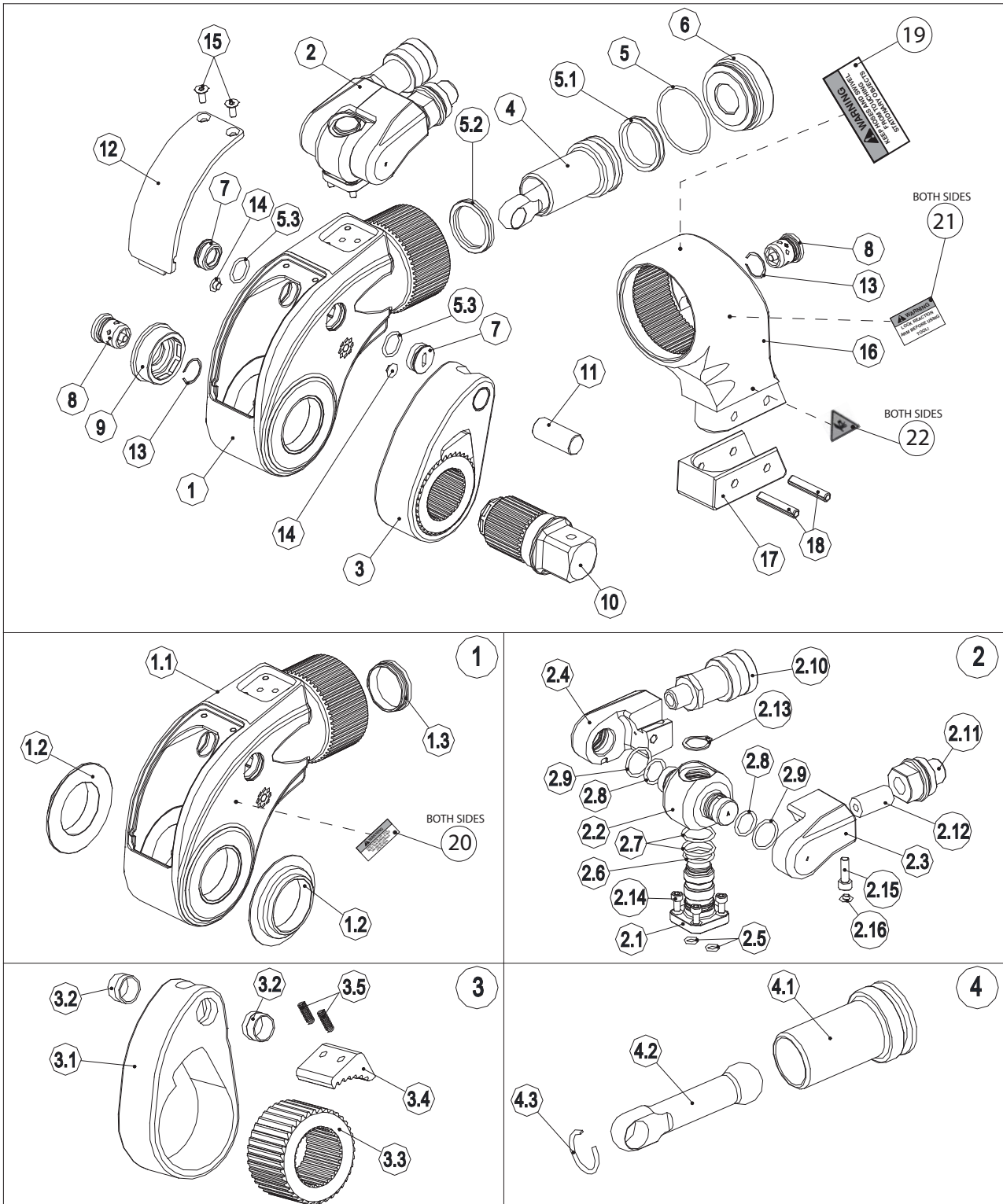


Parts Lists

(TWHC 1/3)



Parts List continued

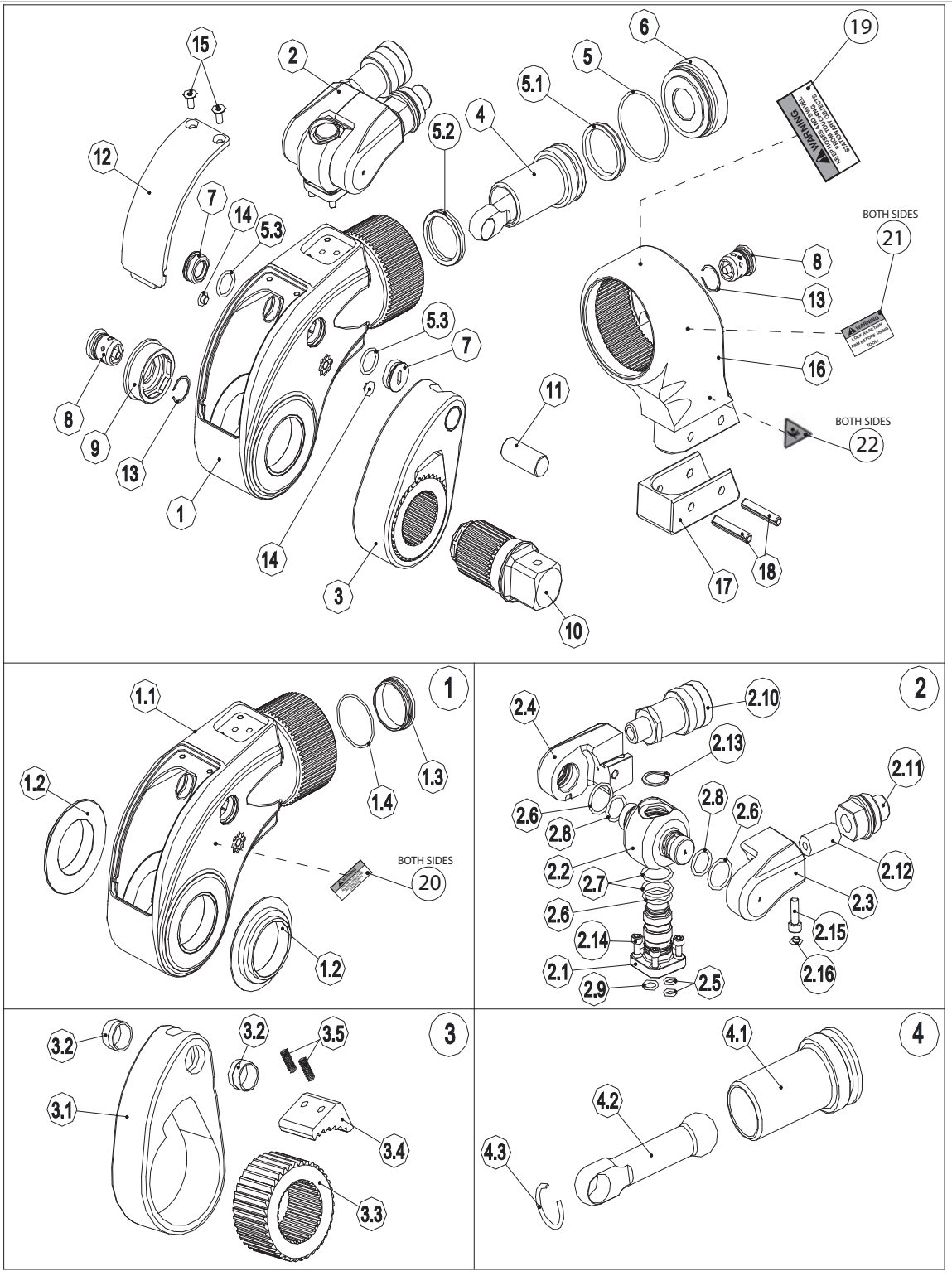
TWHC1/3 Torque Wrench Parts List

Item No.	Part No.		Qty	Description
	TWHC1	TWHC3		
1	TWHCAS010003	TWHCAS030003	1	TWHC Body Assembly
1.1	TWHCBD010001	TWHCBD030001	1	-TWHC Body
1.2	TWHCSJ010001	TWHCSJ030001	2	-TWHC Sideplate Journal
1.3	TWHCBB010001	TWHCBB030001	1	-TWHC Body Bush
2	TWHCAS010008	TWHCAS010008	1	TWHC Multiswivel Manifold Assembly
2.1	TWHCSP010001	TWHCSP010001	1	-TWHC Swivel Post
2.2	TWHCSB010001	TWHCSB010001	1	-TWHC Swivel Banjo
2.3	TWHCAY010001	TWHCAY010001	1	-TWHC Swivel Advance Yoke
2.4	TWHCAS010009	TWHCAS010009	1	-TWHC Swivel Retract Yoke
2.5	Multiswivel seal Kit TWHCAS010010	Multiswivel seal Kit TWHCAS010010	2	-Seal
2.6			1	-Seal
2.7			2	-Seal
2.8			2	-Seal
2.9			2	-Seal
2.10	STDHC000005	STDHC000005	1	-Female Coupling
2.11	STDHC000004	STDHC000004	1	-Male Coupling
2.12	INTHC000002	INTHC000002	1	-Adapter
2.13	STDRC000057	STDRC000057	1	-Clip
2.14	STDFA000025	STDFA000025	4	-Screw
2.15	STDFA000027	STDFA000027	1	-Screw
2.16	STDST000078	STDST000078	1	-Cap
3	TWHCAS010005	TWHCAS030005	1	TWHC Drive Assembly
3.1	TWHCCR010001	TWHCCR030001	1	-Crank
3.2	TWHCCB010001	TWHCCB030001	2	-Crank Bearing
3.3	TWHCRT010001	TWHCRT030001	1	-Ratchet
3.4	TWHCDS010001	TWHCDS030001	1	-Drive Shoe
3.5	STDST000105	STDST000106	2	-Spring
4	TWHCAS010004	TWHCAS030004	1	TWHC Piston Assembly
4.1	TWHCPI010001	TWHCPI030001	1	-Piston
4.2	TWHCPR010001	TWHCPR030001	1	-Piston Rod
4.3	STDRC000061	STDRC000062	1	-Clip
5	Body Seal Kit TWHCAS010007	Body Seal Kit TWHCAS030007	1	Seal
5.1			1	Seal
5.2			1	Seal
5.3			2	Seal
6	TWHCEC010001	TWHCEC030001	1	TWHC Endcap
7	TWHCBP010001	TWHCBP030001	2	TWHC Body Plug
8	BSDAS010008	BSDAS010008	2	TWHC Lock Button Assembly

Parts List continued

Item No.	Part No.		Qty	Description
	TWHC1	TWHC3		
9	TWHCSC010001	TWHCSC030001	1	TWHC Square Drive Cap
10	TWHCSD010001	TWHCSD030001	1	TWHC Square Drive
11	TWHCCP010001	TWHCCP030001	1	TWHC Crank Pin
12	TWHCGD010001	TWHCGD030001	1	TWHC Guard
13	STDRC000030	STDRC000030	2	Clip
14	STDST000079	STDST000079	2	Cap
15	STDFA000156	STDFA000156	2	Screw
16	TWHCRA010001	TWHCRA030001	1	TWHC Reaction Arm
17	TWHCAP010001	TWHCAP030001	1	TWHC Reaction Arm Pad
18	STDST000098	STDST000104	2	Pin
19	1000079	1000079	1	Decal, Warning
20	1000082	1000082	2	Decal, Warning
21	1000083	1000083	2	Decal, Warning
22	251057	251057	2	Decal, Pinch Point

(TWHC 6)



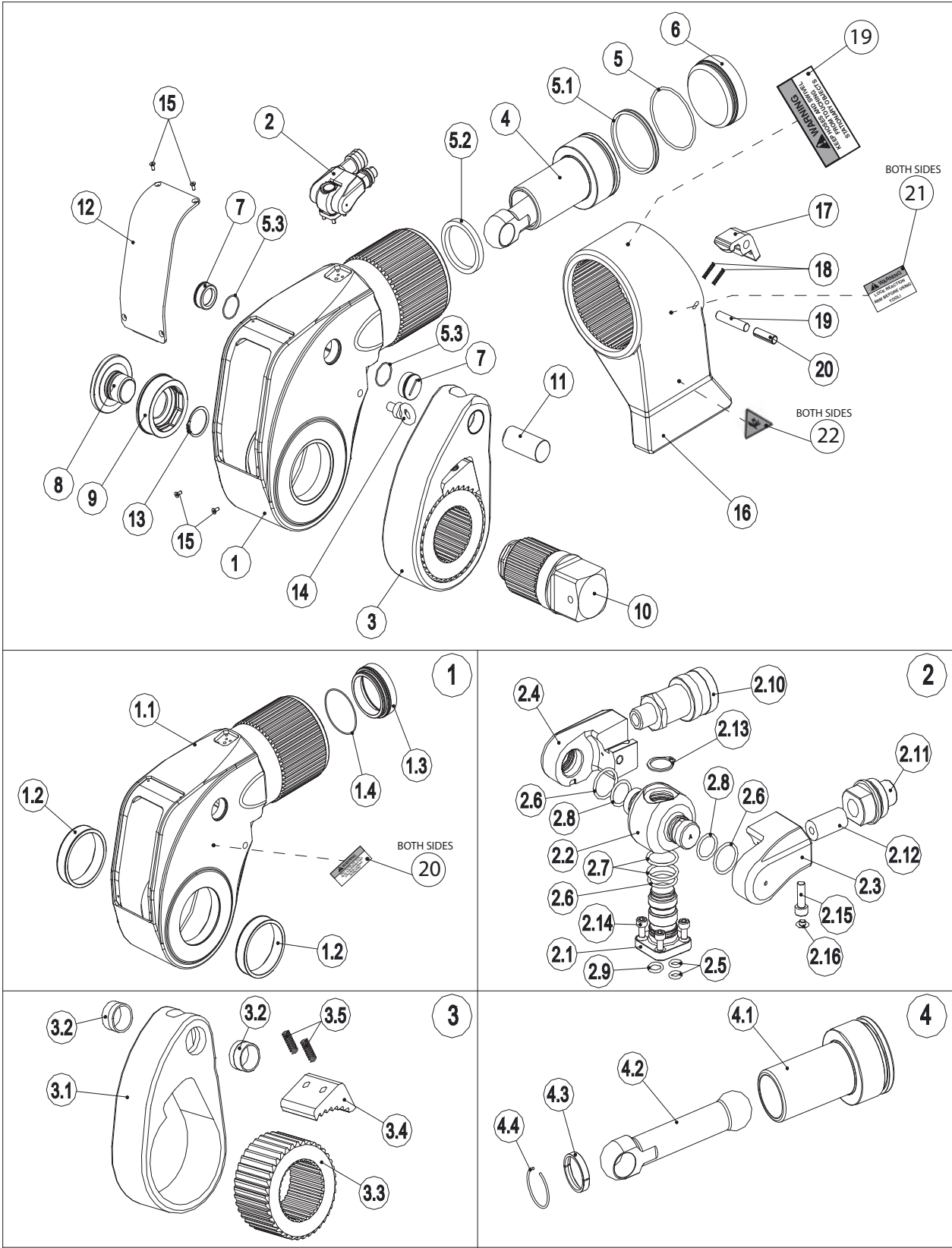
TWHC6 Torque Wrench Parts List

Item No.	Part No.	Qty	Description
	TWHC6		
1	TWHCAS060003	1	TWHC Body Assembly
1.1	TWHCBD060001	1	-TWHC Body
1.2	TWHCSJ060001	2	-TWHC Sideplate Journal
1.3	TWHCBB060001	1	-TWHC Body Bush
1.4	STDSE000006	1	-Seal
2	TWHCAS020001	1	TWHC Multiswivel Manifold Assembly
2.1	TWHCSP020001	1	-TWHC Swivel Post
2.2	TWHCSB020001	1	-TWHC Swivel Banjo
2.3	TWHCAY020001	1	-TWHC Swivel Advance Yoke
2.4	TWHCAS020002	1	-TWHC Swivel Retract Yoke
2.5	Multiswivel seal Kit TWHCAS020003	2	-Seal
2.6		3	-Seal
2.7		2	-Seal
2.8		2	-Seal
2.9		1	-Seal
2.10	STDHC000005	1	-Female Coupling
2.11	STDHC000004	1	-Male Coupling
2.12	INTHC000002	1	-Adapter
2.13	STDRC000064	1	-Clip
2.14	STDFA000157	4	-Screw
2.15	STDFA000027	1	-Screw
2.16	STDST000078	1	-Cap
3	TWHCAS060005	1	TWHC Drive Assembly
3.1	TWHCCR060001	1	-Crank
3.2	TWHCCB060001	2	-Crank Bearing
3.3	TWHCRT060001	1	-Ratchet
3.4	TWHCDS060001	1	-Drive Shoe
3.5	STDST000107	2	-Spring
4	TWHCAS060004	1	TWHC Piston Assembly
4.1	TWHCPI060001	1	-Piston
4.2	TWHCPR060001	1	-Piston Rod
4.3	STDRC000063	1	-Clip
5	Body Seal Kit TWHCAS060007	1	Seal
5.1		1	Seal
5.2		1	Seal
5.3		2	Seal
6	TWHCEC060001	1	TWHC Endcap

Parts Lists continued

Item No.	Part No.	Qty	Description
	TWHC6		
7	TWHCBP060001	2	TWHC Body Plug
8	BSDAS060008	2	TWHC Lock Button Assembly
9	TWHCSC060001	1	TWHC Square Drive Cap
10	TWHCSD060001	1	TWHC Square Drive
11	TWHCCP060001	1	TWHC Crank Pin
12	TWHCGD060001	1	TWHC Guard
13	STDRC000031	2	Clip
14	STDST000109	2	Cap
15	STDFA000156	2	Screw
16	TWHCRA060001	1	TWHC Reaction Arm
17	TWHCAP060001	1	TWHC Reaction Arm Pad
18	STDST000034	2	Pin
19	1000079	1	Decal, Warning
20	1000082	2	Decal, Warning
21	1000083	2	Decal, Warning
22	251057	2	Decal, Pinch Point

(TWHC 50)



Parts Lists continued

Item No.	Part No.	Qty	Description
	TWHC50		
1	TWHCAS500003	1	TWHC Body Assembly
1.1	TWHCBD500001	1	-TWHC Body
1.2	TWHCSJ500001	2	-TWHC Sideplate Journal
1.3	TWHCBB500001	1	-TWHC Body Bush
1.4	STDSE000097	1	-Seal
2	TWHCAS020001	1	TWHC Multiswivel Manifold Assembly
2.1	TWHCSP020001	1	-TWHC Swivel Post
2.2	TWHCSB020001	1	-TWHC Swivel Banjo
2.3	TWHCAY020001	1	-TWHC Swivel Advance Yoke
2.4	TWHCAS020002	1	-TWHC Swivel Retract Yoke
2.5	Multiswivel seal Kit TWHCAS020003	2	-Seal
2.6		3	-Seal
2.7		2	-Seal
2.8		2	-Seal
2.9		1	-Seal
2.10	STDHC000005	1	-Female Coupling
2.11	STDHC000004	1	-Male Coupling
2.12	INTHC000002	1	-Adapter
2.13	STDRC000064	1	-Clip
2.14	STDFA000157	4	-Screw
2.15	STDFA000027	1	-Screw
2.16	STDST000078	1	-Cap
3	TWHCAS500005	1	TWHC Drive Assembly
3.1	TWHCCR500001	1	-Crank
3.2	TWHCCB500001	2	-Crank Bearing
3.3	TWHCRT500001	1	-Ratchet
3.4	TWHCDS500001	1	-Drive Shoe
3.5	STDST000118	2	-Spring
4	TWHCAS500004	1	TWHC Piston Assembly
4.1	TWHCPI500001	1	-Piston
4.2	TWHCPR500001	1	-Piston Rod
4.3	TWHCPC500001	1	-Piston Rod Collar
4.4	STDRC000069	1	-Clip
5	Body Seal Kit TWHCAS500007	1	Seal
5.1		1	Seal
5.2		1	Seal
5.3		2	Seal
6	TWHCEC500001	1	TWHC Endcap

Parts Lists continued

Item No.	Part No.	Qty	Description
	TWHC50		
7	TWHCBP500001	2	TWHC Body Plug
8	TWHCSS500001	1	TWHC Square Drive Screw
9	TWHCSC500001	1	TWHC Square Drive Cap
10	TWHCSD500001	1	TWHC Square Drive
11	TWHCCP500001	1	TWHC Crank Pin
12	TWHCGD500001	1	TWHC Guard
13	STDRC000068	1	Clip
14	STDFA000075	1	Lifeye
15	STDFA000156	4	Screw
16	TWHCRA500001	1	TWHC Reaction Arm
17	TWHCRL500001	1	TWHC Reaction Arm Latch
18	STDST000119	2	Spring
19	STDST000122	1	Pin
20	STDST000121	1	Pin
21	1000079	1	Decal, Warning
22	1000082	2	Decal, Warning
23	1000083	2	Decal, Warning
24	251057	2	Decal, Pinch Point