

List of TDS-8SA Drilling System

Item	QTY	Description	Sn./Pn. Numbers	Exalo Inventory No.
1	1	Drilling Unit Assembly TDS-8SA	Sn. TC-41620427-01	5100040256
2	1	Pipehandler PH-100	Sn. TC39677446-01	
3	1	Adapter kit PH-100, NC 38	141444	
4	1	Adapter kit PH-100, NC 50	141444-4	
5	1	Counterbalance kit to Block 760H650	96289-3D	
6	1	Doublin washpipe (mechanical)	30182002	
7	1	Service Loop kit, Electrical 86 feet	NA	
8	1	Service loop, fluids, 86 feet	109600-1	
9	1	J-box, connection in derrick	NA	
10	1	Derrick leg cable kit, 150 feet	NA	
11	1	Jumper cable kit, 200 feet. Derrick leg to VFD	NA	
12	1	HPU cable assy. VFD to HPU	NA	
13	1	VFD House	Sn.8814	
14	1	HPU Assy.	Sn. 41265428	
15	1	Control Panel (driller cabin)	64245607	
16	1	Cable kit VFD to Control panel	NA	
17	1	NOV Manufacturing Data Book	Volume 1	
18	1	NOV User Manual	Volume 2	

List of additional spare parts

Item	QTY	Description	Part number	Exalo Inventory No.
1	48	Dies for TDS-8SA	16401-2	
2	6	Oil filter Hydac for HPU	2302070003	
3	6	Suction filter	2302004012	
4	6	Oil tank filter	7805834	
5	6	High pressure filter	2302070004	
6	6	O-ring	30111013-4	
7	6	Oil filter for gear box	30111013-1	
8	1	Oil filter	30176000-3	
9	6	Insert filter	30175768-1	
10	6	Oil filter insert	82749	
11	2	Crank assy.	10380148-001	
12	4	Arm crank	98899	
13	1	Solenoid valve	112554-J2	
14	1	Upper ring Doublin Washpipe	20609-111	
15	1	Lower ring Doublin Washpipe	20609-110	
16	2	Jaw assy. PH-100, 5"	16512156-001	
17	2	Jaw assy. PH-100, 3 1/2"	16541653-001	
18	2	Cylinder repair kit	30171518-1LT	
19	3	O-ring Doublin washpipe	30182002-501	
20	3	Seal kit Doublin washpipe	30182002-503	
21	1	Hydraulic cylinder	30174223	
22	6	Roller, TD dolly	73785	
23	4	Roller for IBOB	71847	
24	1	IBOP Upper TDS-8SA	10380131-001	5100037466
25	1	IBOP Lower TDS-8SA	10464713-002	5100037467