

**Model: NDP-80BST**  
**Part # 852651 - NPT**  
**Part # 852243 - Flange**

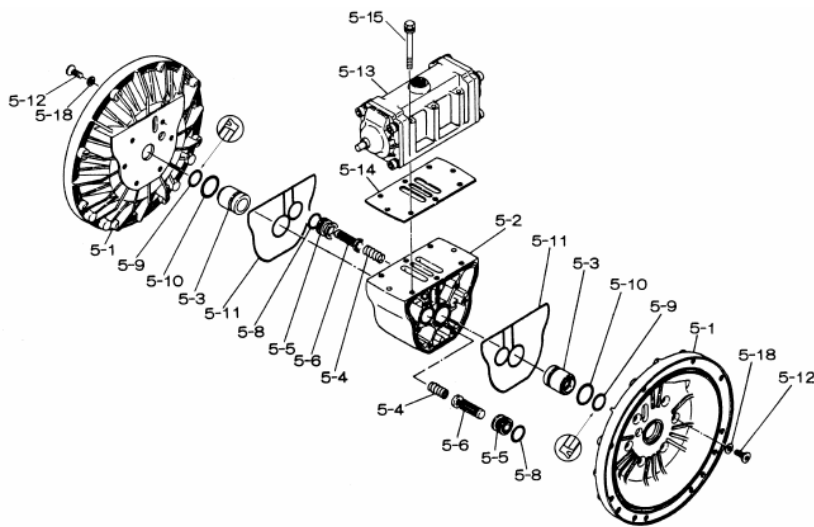
Yamada America, Inc.  
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Reference No.	Description	Q'ty	Part No.
1	Out Chamber	2	712933
2	In Manifold - Flange	1	712603
2	In Manifold - NPT	1	712605
3	Out Manifold - Flange	1	712602
3	Out Manifold - NPT	1	712604
5	Body Assembly	1	803113
7	Center Rod	1	711940
8	Center Disk	2	711041
9	Center Disk	2	711039
10	Diaphragm	2	770934
11	Valve Seat	4	711910
12	Ball	4	770694
14	Ball Valve	1	684322
15	Elbow	1	682523
19	Pump Base	2	711912
20	Cushion	4	771402
21	Nut	2	706144
22	Coned Disk Spring	2	682740
23	Bolt	20	621182
23a	Washer	20	631937
24	Plain Washer	4	631174
25	Washer	4	631937
26	Bolt	16	621203
27	Plain Washer	16	631175
28	Spring Lock Washer	16	631938
29	Nut	16	628014
33	Bolt	4	621177
34	Nut	4	628013
35	Bolt	4	611149
36	Nut with Flange	4	682276
40	O-ring	4	643078
41T	O-ring	4	643015
42	Bolt	4	683543
42a	Washer	4	631937
53T	O-ring	4	643145

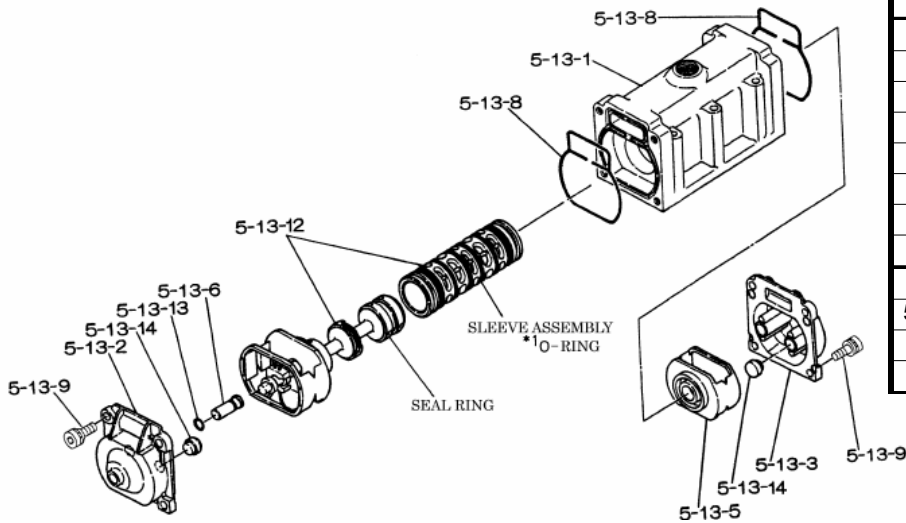
Repair Kits			
<b>K80-MT Liquid Side Kit includes the following:</b>			
10	Diaphragm	2	770934
12	Ball	4	770694
40	O-ring	4	643078
53T	O-ring	4	643145
41T	O-ring	4	643015

<b>K80-AM Air Side Kit includes the following:</b>			
5-3	Throat Bearing	2	772689
5-4	Spring	2	711937
5-5	Valve Seat	2	771740
5-6	Pilot Valve Assembly	2	832163
5-8	O-ring	7	640020
5-9	Packing	2	685444
5-10	O-ring	2	640029
5-11	Gasket	2	771742
5-14	Gasket	1	771712
5-13-8	Gasket	2	771738
5-13-12 Seal	Seal Ring	15	771732
5-13-12 Sleeve	Sleeve Assembly	1	803675

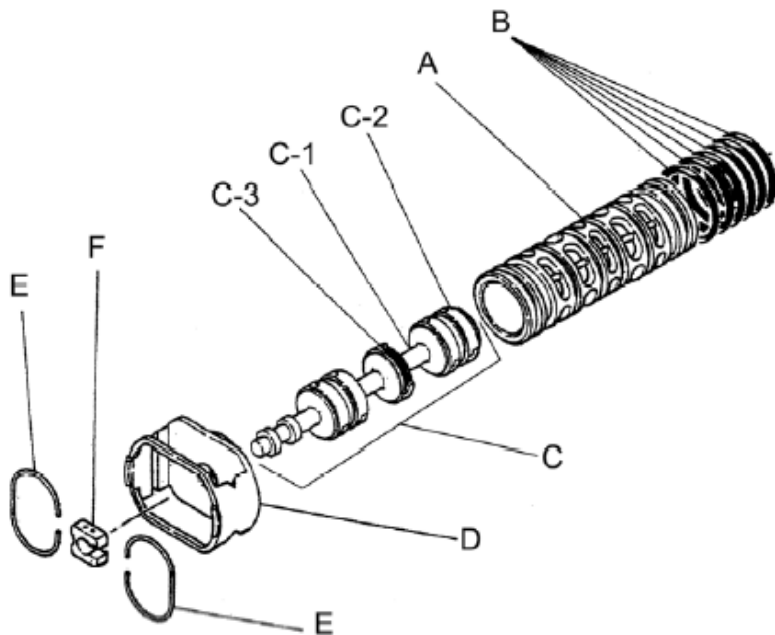


Body Assembly 803113			
Reference No.	Description	Q'ty	Part No.
5-1	Air Chamber	2	711935
5-2	Body	1	711936
5-3	Throat Bearing	2	772689
5-4	Spring	2	711937
5-5	Valve Seat	2	771740
5-6	Pilot Valve Assembly	2	832163
5-8	O-ring	2	640020
5-9	Packing	2	685444
5-10	O-ring	2	640029
5-11	Gasket	2	771742
5-12	Flat Head Bolt	12	683812
5-13	Valve Body Assembly	1	802971
5-14	Gasket	1	771712
5-15	Bolt	6	684240
5-18	Plain Washer	12	684987

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802971 Valve Body Assembly			
Reference			
No.	Description	Q'ty	Part No.
5-13-1	Valve Body	1	711931
5-13-2	Cap A	1	580999
5-13-3	Cap B	1	581000
5-13-5	Spring Stopper	1	771735
5-13-6	Reset Button	1	712976
5-13-8	Gasket	2	771738
5-13-9	Bolt	8	685036
5-13-12	C Spool Valve Assy.	1	803115
5-13-12 Seal	Seal Ring	15	771732
5-13-12 Sleeve	Sleeve Assembly	1	803675
5-13-13	O-ring	1	640005
5-13-14	Cushion	4	684128



803115 Air Valve Assembly (5-13-12)			
Reference			
No.	Description	Q'ty	Part No.
A	Sleeve	1	803675
B	O-ring	6	640036
C	Spool Assembly	1	803114
C-1	Spool	1	771733
C-2	Seal Ring	15	771732
C-3	O-ring	5	640020
D	Spring Retainer	1	771735
E	C-Spring	2	711932
F	Block	1	771734

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