



- The thin rod cylindrical surface of part 124 (124b) must be fully coated with white grease.
- After part 139 is installed on part 138, white grease shall be applied;
- After part 139 is installed on Part 141, white grease shall be applied;
- After part 122 is installed on Part 123, white grease shall be applied;
- After part 127 (two places) is installed, it's necessary to apply white grease.

- During installation, the opening direction of Y-ring (Part 130, 133, 135, 137) must be in accordance with the requirements of the drawing, and installation error is not allowed.
- The contact surface of part 115 and part 116 must be fully coated with the special white grease.
- When installing the valve plate (part 115), the narrow groove must be in accordance with the requirements shown in the drawing, and installation error is not allowed.
- After part 135 is installed on part 134, the outer surface must be fully coated with the special white grease;
- After part 135 is installed on part 140, the outer surface must be fully coated with white grease;
- After part 137 is installed on part 138, the inner surface must be fully coated with white grease;
- After part 130 is installed on parts 129 and 135, the inner surface must be fully coated with white grease;
- After part 133 is installed on part 132, the outer surface must be fully coated with white grease;

				1.5"HP(1) Metallic and Non-metallic Pump (DP11-40XXXXXX)			
标记	页数	分区	更改文件号	签名	日期	Air Section	
设计			标准化			拆袋标记	质量
审核							比例
工艺			批准			共 张	第 张
						NUODEAN PUMP CO., LTD	
						NDA-PZP98	



1.5"DP11 Metallic and Non-metallic Pump(DP11-40BXXXXXX)

Part List Of Air Section

Postion	Part Name	Part No.	Material	Quantity	Comment
101	Screw	NDA-PX16	Carbon Steel	8	
		NDA-PX17	Stainless Steel	8	
102	Cover	NDA-PJ66	Aluminum	2	
103	O Ring	NDA-PY14	Nitrile	2	
104	Bush	NDA-PK77	POM	1	
105	Nut	NDA-PX11	Carbon Steel	4	
		NDA-PX12	Stainless Steel	4	
106	Stud	NDA-PX13	Carbon Steel	4	
		NDA-PX14	Stainless Steel	4	
107	Valve Body	NDA-PI66	Aluminum	1	
108	Valve Insert	NDA-PK83	Ceramic	1	
109	Valve Plate	NDA-PK84	Ceramic	1	
110	Gasket	NDA-PF67	Nitrile	1	
111	Gasket	NDA-PF66	Nitrile	1	
112	Air Board	NDA-PN67	Aluminum	1	
113	Gasket	NDA-PF69	Nitrile	1	
114	Gasket	NDA-PF68	Nitrile	1	
115	Valve Plate	NDA-PK75	Ceramic	1	
116	Valve Insert	NDA-PK76	Ceramic	1	
117	Body	NDA-PA66	Aluminum	1	
118	Nut	NDA-PX11	Carbon Steel	8	
		NDA-PX12	Stainless Steel	8	
119	Ground	93004	Copper	1	
120	Screw	NDA-PX15	Stainless Steel	1	
121	Gasket	NDA-PF70	Nitrile	2	
122	O Ring	NDA-PY15	Nitrile	2	
123	Bush	NDA-PK69	POM	2	
124	Pilot Rod	NDA-PK136	Stainless Steel	2	New Revision
124b	Pilot Rod	NDA-PK100	Stainless Steel	2	Old Revision
125	O Ring 5*1.5	NDA-PY16	PU/NBR	2	New Revision
125b	O Ring 8*1.8	NDA-PY19	PU/NBR		Old Revision
126	Adapter	NDA-PK131	Brass	2	New Revision
126b	Adapter	NDA-PK67	Brass	2	Old Revision
127	O Ring	NDA-PY15	Nitrile	2	
128	Stud	PX25	Carbon Steel	8	
		PX26	Stainless Steel	8	
129	Air Cap	NDA-PB81	Aluminum	1	
130	Y Seal Ring	NDA-PS203	Nitrile	2	
131	Bush	NDA-PG68	POM	2	
132	Shuttle	NDA-PK73	POM	1	
133	Y Seal Ring	NDA-PS67	Nitrile	2	
134	Shuttle	NDA-PK80	POM	1	
135	Y Seal Ring	NDA-PS68	Nitrile	1	
136	Bush	NDA-PK79	POM	1	
137	Y Seal Ring	NDA-PS69	Nitrile	1	
138	Washer	NDA-PK81	POM	1	
139	O Ring	NDA-PY18	Nitrile	2	
140	Shuttle	NDA-PK78	POM	1	
141	Bush	NDA-PK82	POM	1	
142	Muffler	93139		1	
143	O Ring	NDA-PY17	Nitrile	2	
144	Plug	NDA-PN106	Stainless Steel	1	
145	Air Cap	NDA-PB76	Aluminum	1	