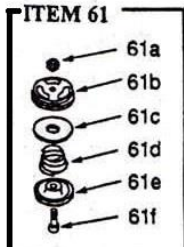


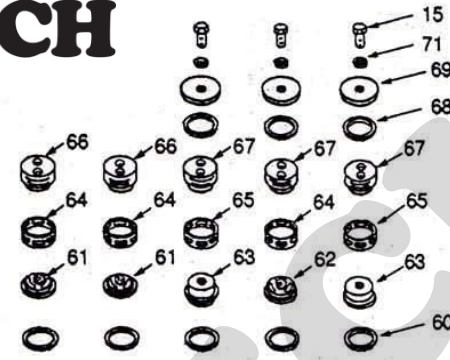


# NT-5C

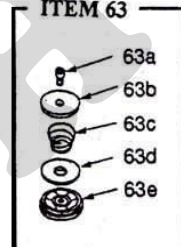
5HP, 2 Cylinder  
2 Stage



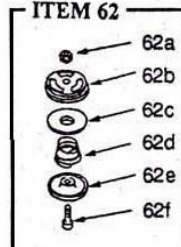
**043-0098**  
Intake Low Pressure (2)



L.P. INTAKE VALVE  
L.P. INTAKE VALVE  
L.P. EXHAUST VALVE  
H.P. INTAKE VALVE  
H.P. EXHAUST VALVE



**043-0100**  
Exhaust High/Low (2)

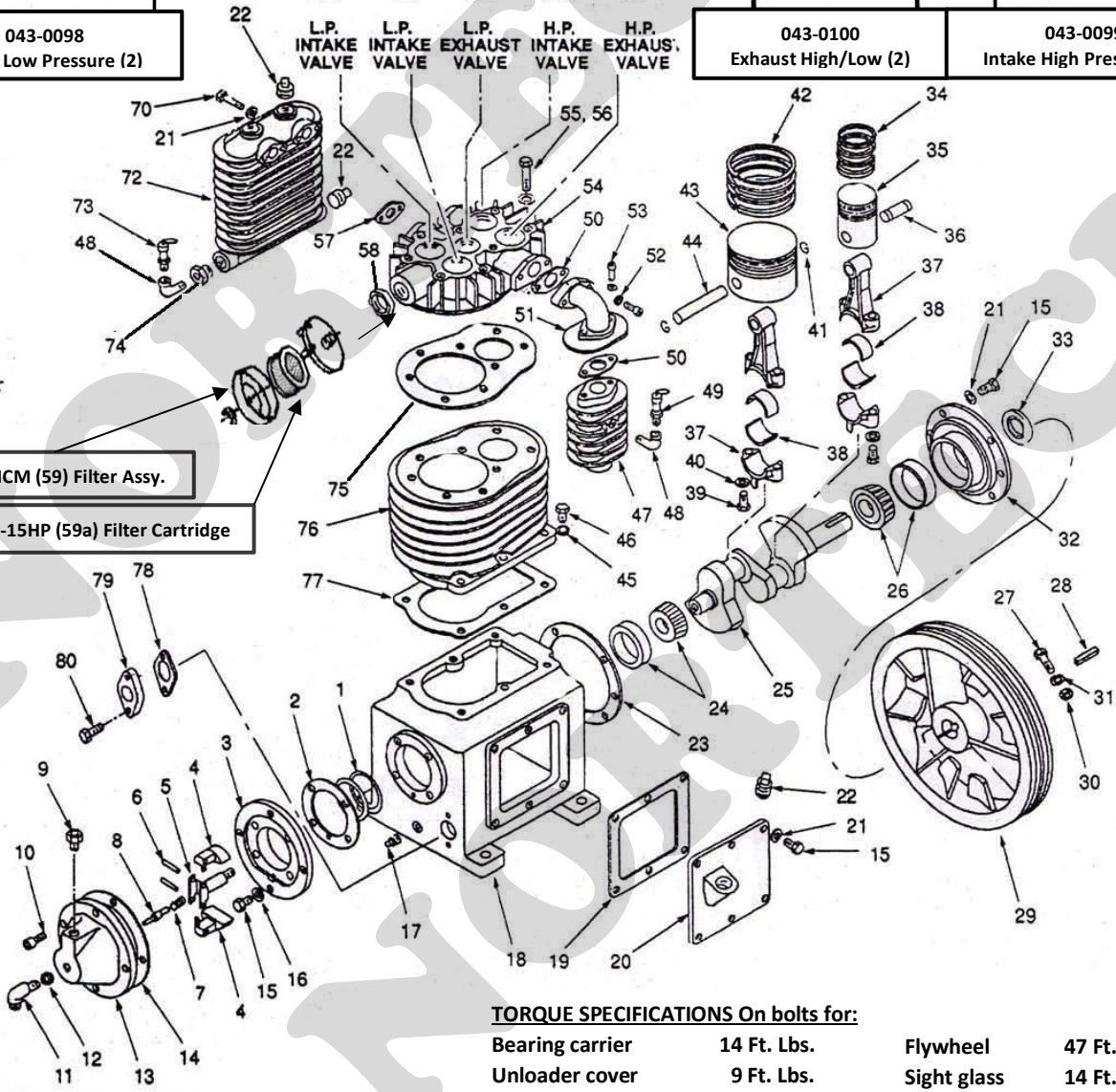


**043-0099**  
Intake High Pressure (1)

**NOTE:**  
3/4" NPT  
Aftercooler  
Discharge

**FA-ICM (59) Filter Assy.**

**FC-5-15HP (59a) Filter Cartridge**



**ITEMS NO. 4 - 5 - 6 - 7 - 8 - 11 - 12**  
Not supplied with standard unit  
Ne sont pas fournis avec modèle standard

**TORQUE SPECIFICATIONS On bolts for:**

Bearing carrier	14 Ft. Lbs.	Flywheel	47 Ft. Lbs.
Unloader cover	9 Ft. Lbs.	Sight glass	14 Ft. Lbs.
Aftercooler	14 Ft. Lbs.	Cylinder	19 Ft. Lbs.
Intercooler	14 Ft. Lbs.	Connecting rod	34 Ft. Lbs.
Valve retainers	51 Ft. Lbs.	Head	32 Ft. Lbs.
Valve covers	14 Ft. Lbs.	Valve	9 Ft. Lbs.



## 5 HP, 2 Cylinder, 2 Stage Pump, Model NT-5C

Key	Part #	Description	Qty	Key	Part #	Description	Qty
1	046-0175	SHIM – Bearing Adj., .005 Thick		44	052-0027	Pin – Wrist, Low Pressure	1
	046-0176	SHIM – Bearing Adj., .010 Thick		45	060-0063	Copper Washer - .66" OD x .39" ID	6
	046-0177	SHIM – Bearing Adj., .020 Thick		46	059-0159	Bolt – Cylinder M10 x 30mm long	6
2	046-0227	Gasket – Adapter Plate	1	47	082-0014	Aftercooler	1
3	077-0070	Plate – Centrifugal Unloader	1	48	064-0022	Elbow – 90° Street, 1/4 "	2
4	096-0009	Weight	2	49	SV25-200	Safety Valve – 200 psi	1
5	114-0112	Weight Holder	1	50	046-0172	Gasket – Manifold, Aftercooler	2
6	107-0015	Pin	2	51	083-0009	Elbow – Manifold, Aftercooler	1
7	055-0051	Spring	1	52/16	060-0070	Washer – Lock, – 8mm	4
8	078-0011	Plunger	1	53	059-0158	Bolt – Manifold, M8 x 25mm long	4
9	056-0018	Breather – Crankcase	1	54	042-0055	Cylinder Head	1
10	059-0156	Bolt – M6 x 20mm long (Unloader Cover)	4	55	059-0167	Bolt – Head, M12 x 70mm long	8
11	031-0034	Valve – Air, w/Valve core	1	56	060-0105	Washer – M12	8
12	058-0084	Nut, Brass, M10	1	57	046-0173	Gasket – Intercooler	2
13	077-0071	Housing – Centrifugal Unloader	1	58	058-0087	Nut – Conduit 1" NPT male	1
14	046-0171	Gasket, Unloader Housing	1	59	FA-ICM	Filter assy. c/w filter, 1" NPT m	1
15	059-0166	Bolt – M8 x 25mm long	21	59a	FC-5-15HP	Filter cartridge – NT-5C/NT-10C	1
16/52	060-0070	Washer – Lock, 8mm	4	60	060-0062	Copper Washer – 1.62" x 1.368"	2
17	062-0004	Plug – Oil Drain	1	61	043-0098	Intake – Low Pressure Valve Assy.	2
18	049-0027	Crankcase	1	62	043-0099	Intake – High Pressure Valve Assy.	1
19	046-0169	Gasket – Side Cover	1	63	043-0100	Exhaust – High & Low Pressure Assy.	2
20	077-0069	Cover – Side	1	64	043-0094	Spacer – Intake Valve	3
21/71	060-0061	Copper Washer - .52" OD x .32" ID	14	65	043-0095	Spacer – Exhaust Valve	2
22	062-0006	Plug – Pipe, 3/4 "NPT	4	66	058-0082	Retainer – Valve, Low Pressure	2
23	046-0168	Gasket – Front Cover	1	67	058-0083	Retainer – Valve Low Pressure	3
24	060-0061	Copper Washer - .52" OD x .32" ID	26			or High Pressure or Exhaust	
25	053-0051	Crankshaft	1	68	046-0174	Valve Cover Gasket	3
26	051-0053	Bearing Set – Front	1	69	077-0073	Valve Cover	3
27	059-0163	Bolt – M16 x 120mm long	1	70	059-0157	Bolt – M8 x 90mm long (Intercooler)	4
28	146-0015	Flywheel Key	1	71/21	060-0061	Copper Washer - .52" OD x .32" ID	3
29	044-0037	Flywheel – 16 7/8" OD	1	72	082-0012	Intercooler	1
30	058-0086	Nut – M16 (Flywheel)	1	73	SV25-70	Safety Valve – 70 psi	1
31	060-0069	Washer – Lock, 16mm	1	74	063-0006	Bushing – Reducer	1
32	045-0044	Bearing Carrier – Front	1	75	046-0166	Gasket – Cylinder Head	1
33	046-0179	Seal – Shaft	1	76	050-0030	Cylinder	1
34	054-0127	Ring set- High Pressure	1	77	046-0167	Gasket – Cylinder/Crankcase	1
35	048-0055	Piston – High Pressure	1	78	046-0178	Oil Sight Glass Gasket	1
36	052-0028	Pin – Wrist, High Pressure	1	79	032-0031	Oil Sight Glass	1
37	047-0054	Connecting Rod	2	80	059-0153	Bolt – M8 x 30mm long	2
38	051-0055	Bearing Insert	2 pair				
39	059-0154	Bolt – Rod, M10 x 50mm long	4				
40	060-0072	Washer – Lock 10mm	4				
41	054-0119	Retaining Ring	2				
42	054-0126	Ring Set – Low Pressure	1				
43	048-0054	Piston – Low Pressure	1				

*Also Available	
046-0183	Gasket Kit, NT-5C
165-0064	Overhaul Kit
Ring Kit-5C	Ring Kit c/w gaskets, NT-5C