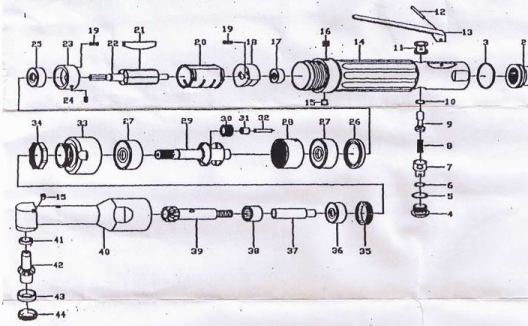


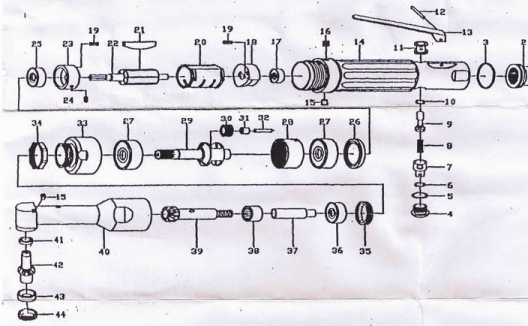
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

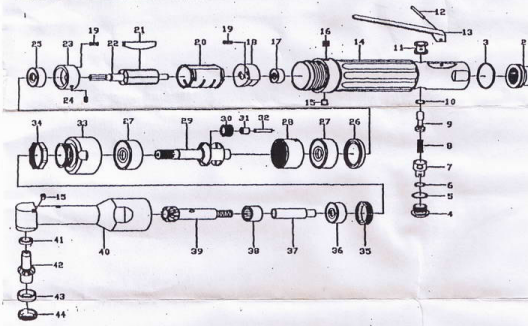
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

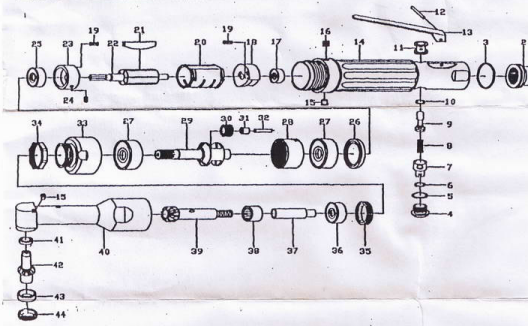
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

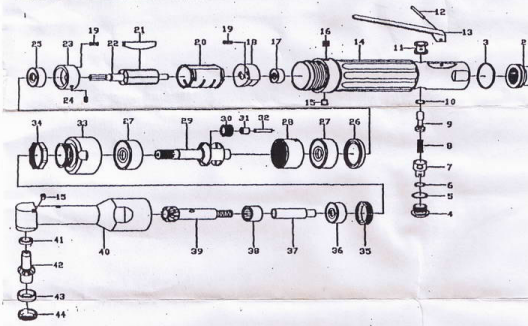
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

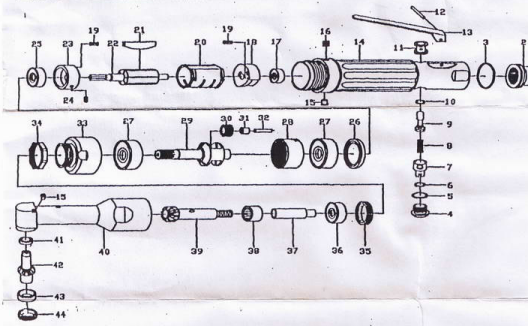
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

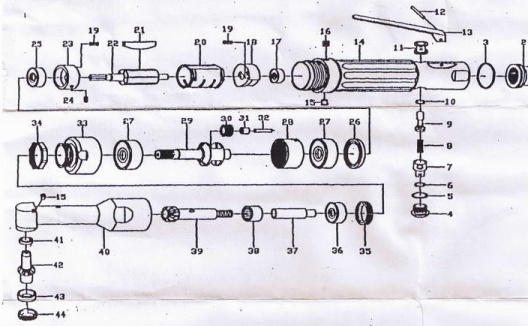
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

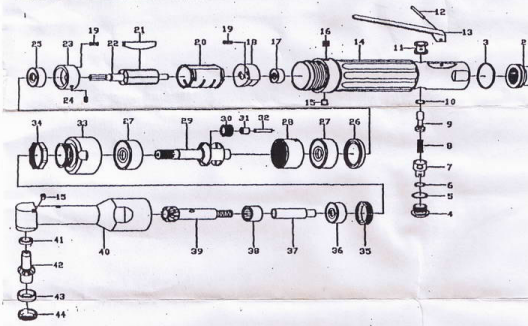
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

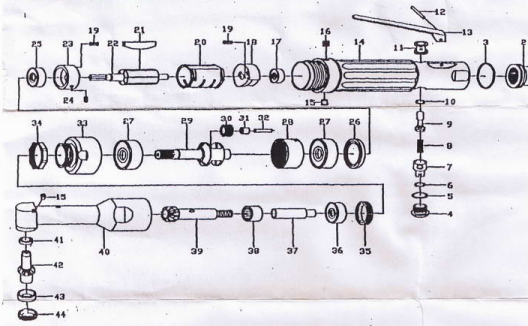
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

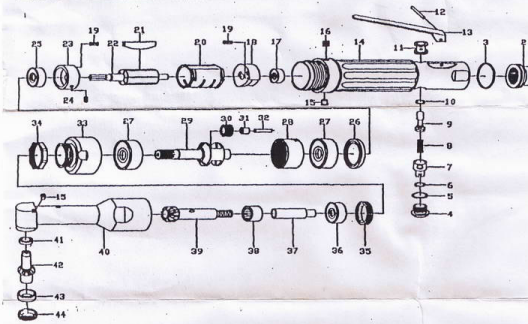
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

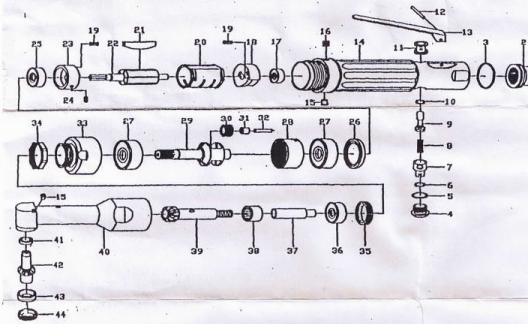
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

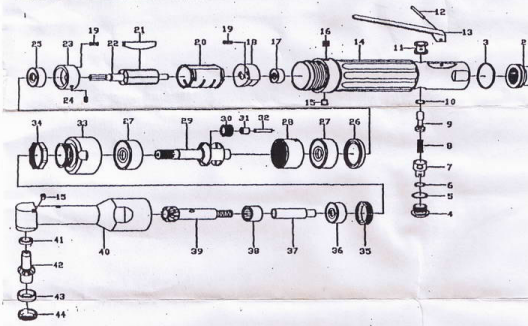
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

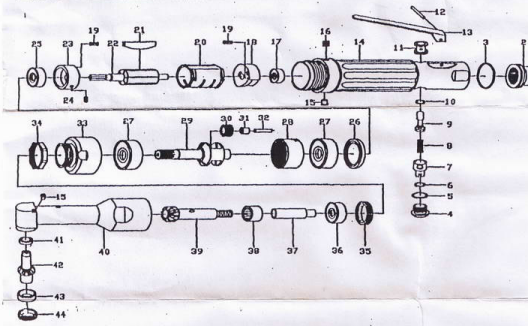
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

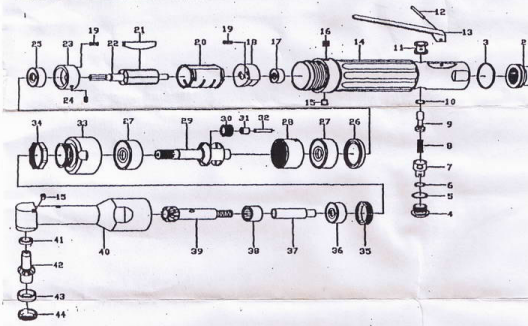
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

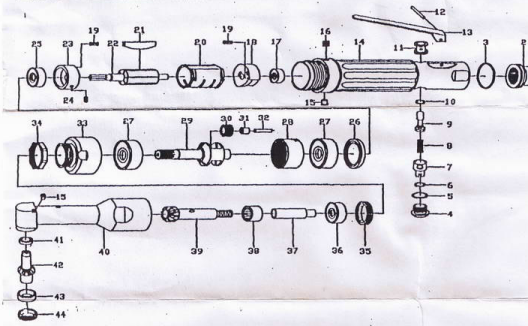
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

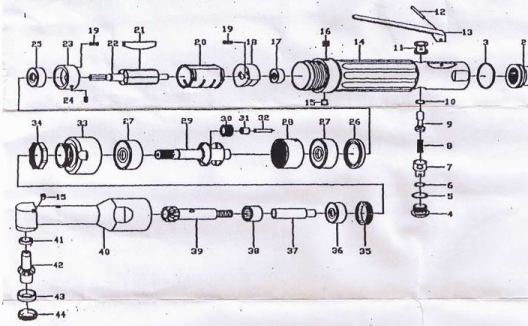
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

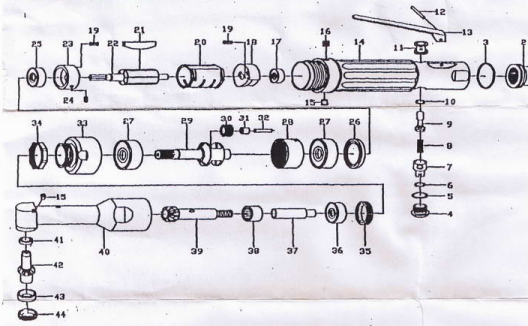
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

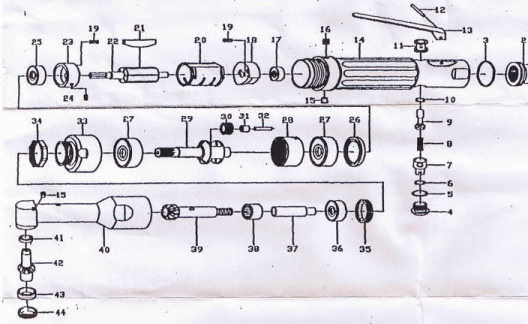
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

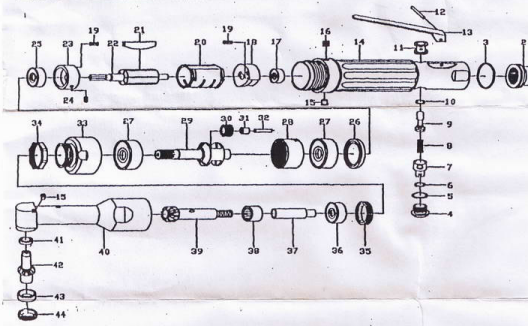
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

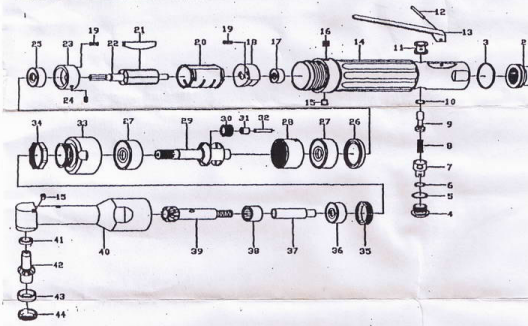
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

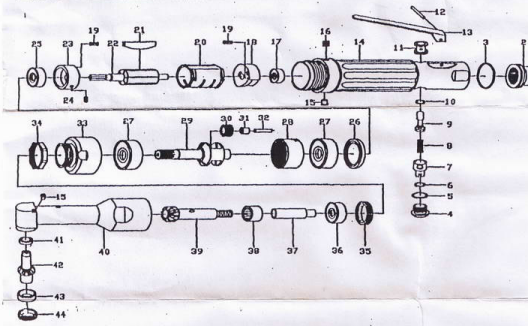
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

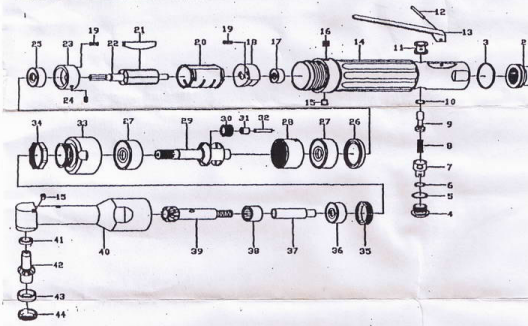
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PARTS LIST

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1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

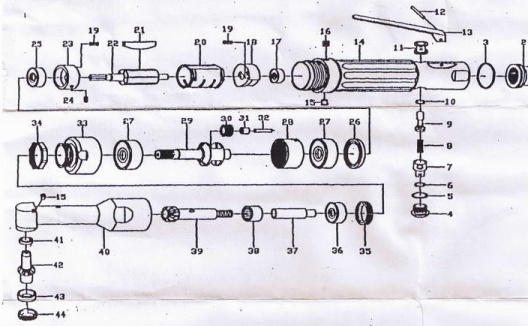
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
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22	9022	ROTOR	1	44	9044	LOCK RING	

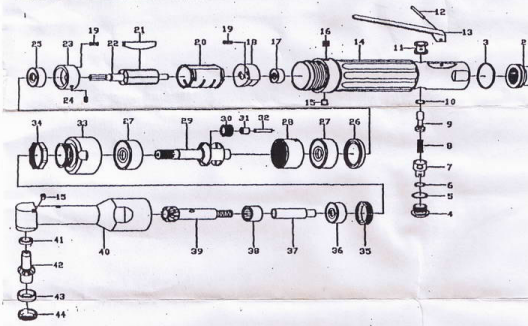
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
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6	9006	O-RING	1	28	9028	RING GEAR	
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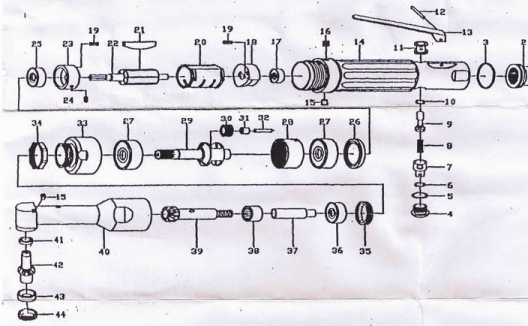
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
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22	9022	ROTOR	1	44	9044	LOCK RING	

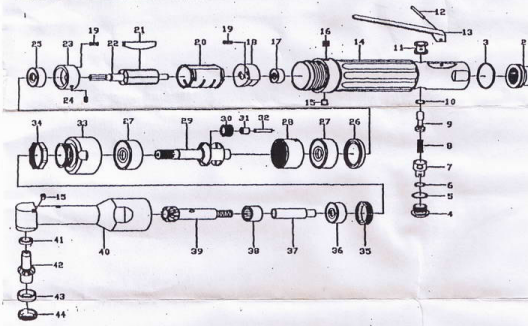
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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17	9017	BALL BEARING	1	39	9039	BEVEL	
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20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

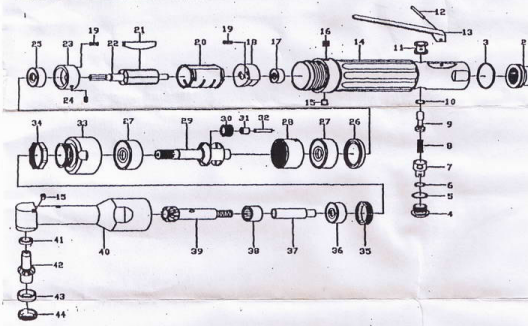
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

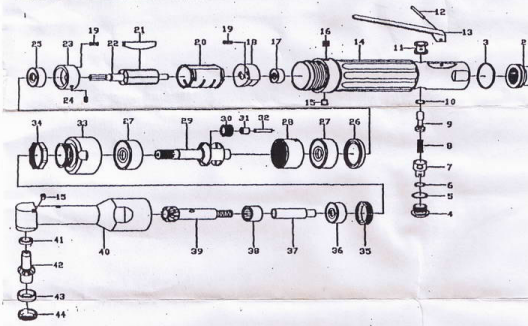
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

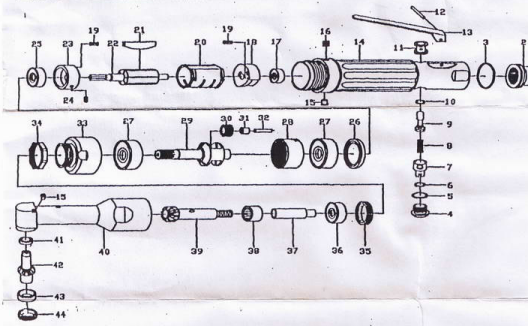
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

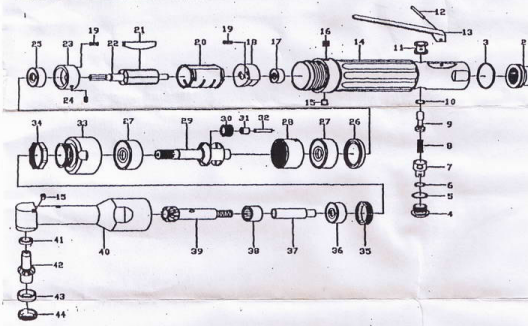
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

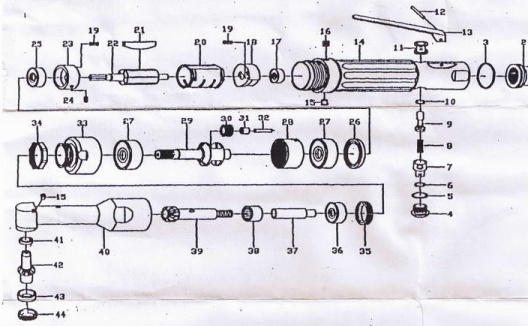
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

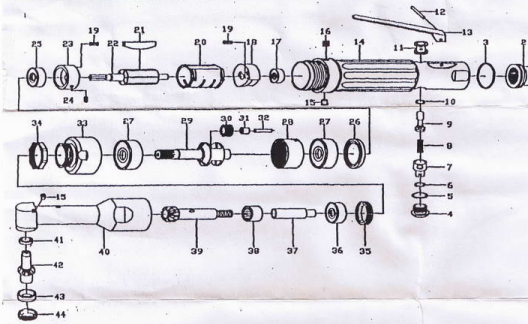
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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12	9012	PIN	1	34	9034	LOCK RING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

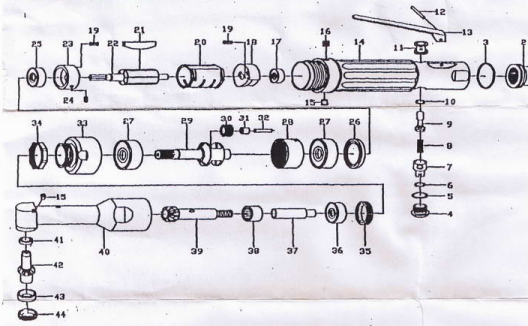
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

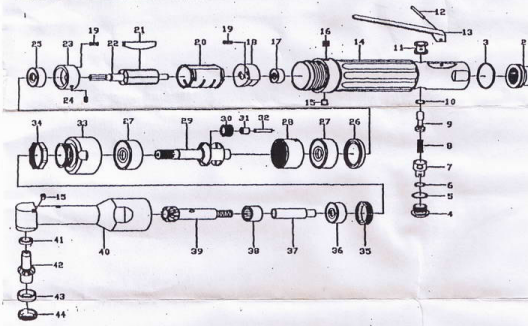
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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10	9010	O-RING	1	32	9032	PIN	
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12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

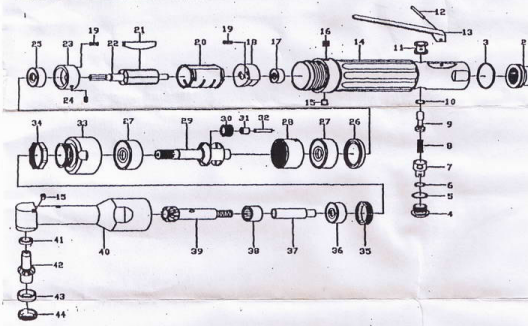
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

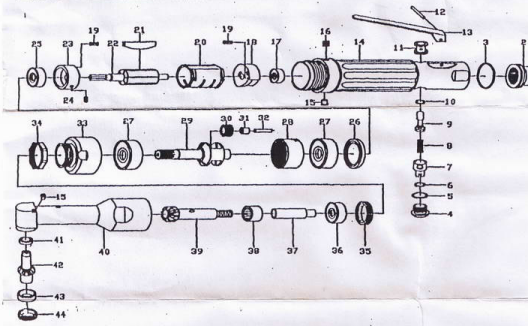
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
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22	9022	ROTOR	1	44	9044	LOCK RING	

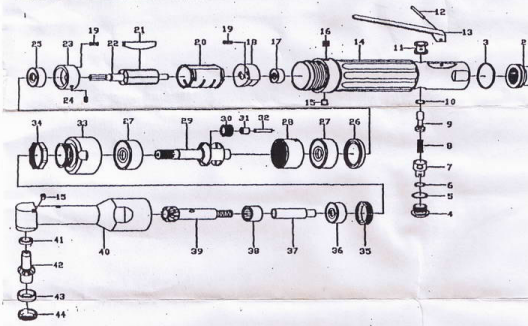
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

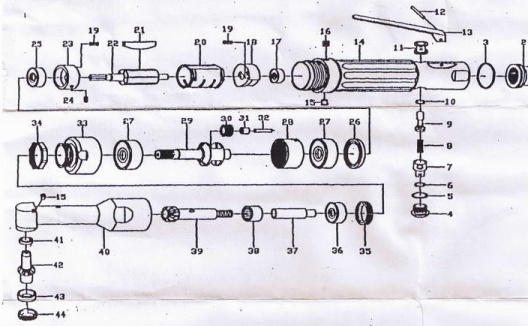
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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4	9004	PLUG	1	26	9026	SPACER	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

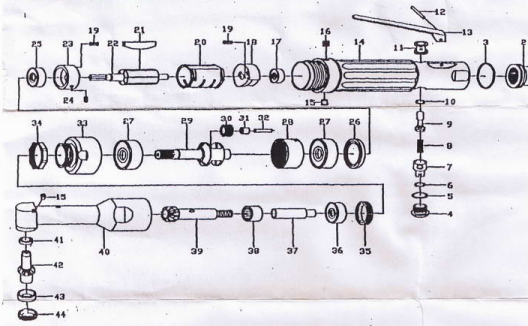
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

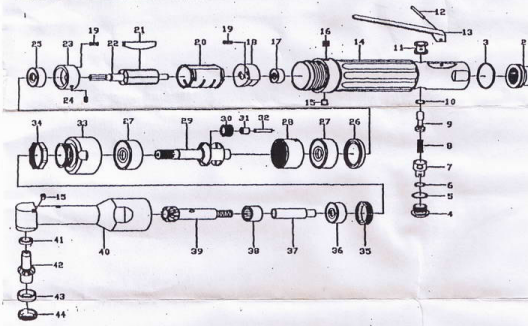
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

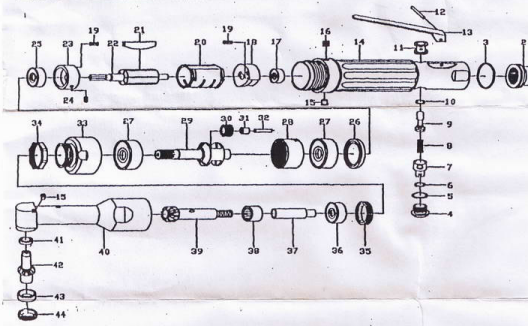
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

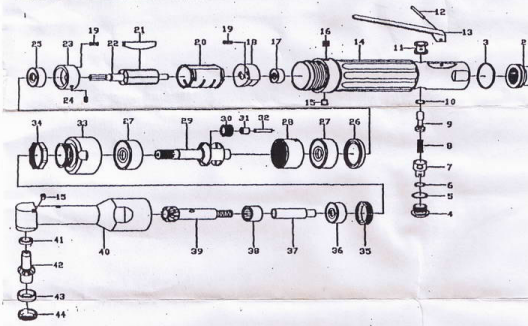
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

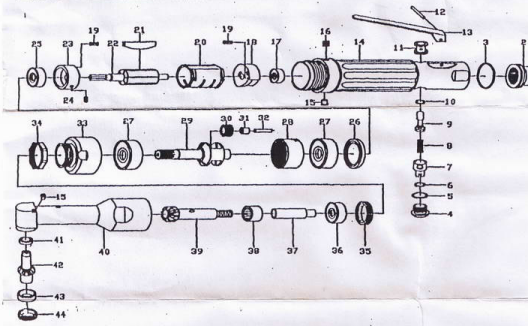
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NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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22	9022	ROTOR	1	44	9044	LOCK RING	

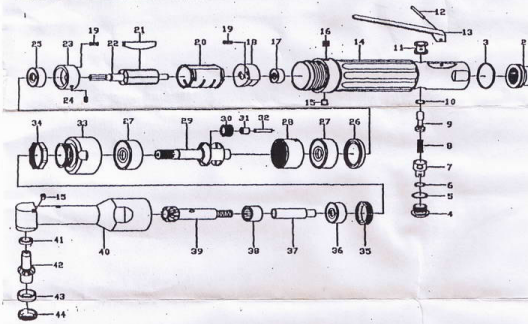
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

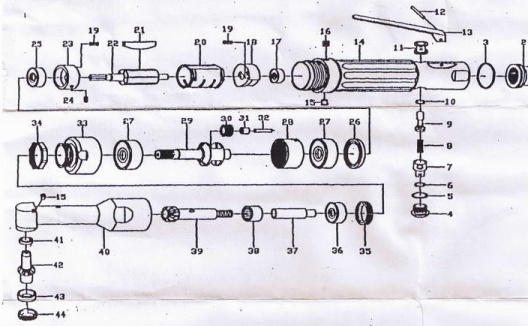
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

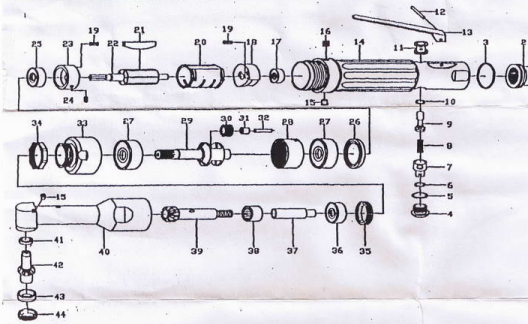
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

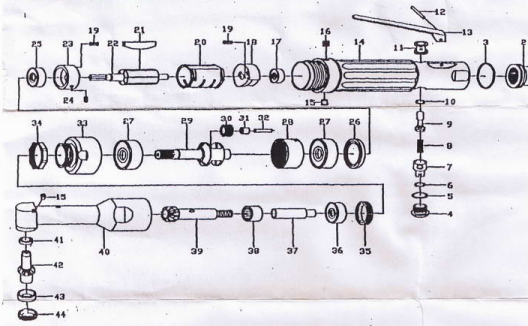
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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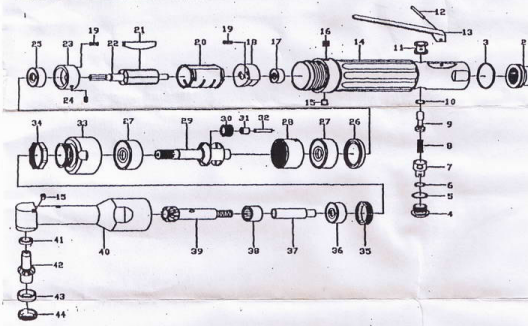
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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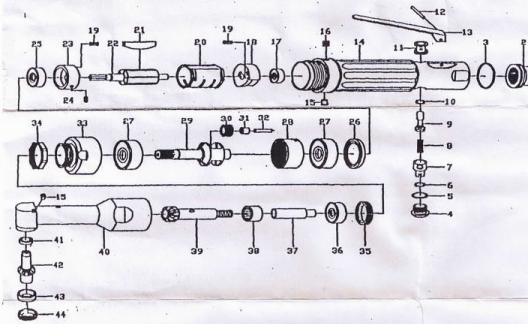
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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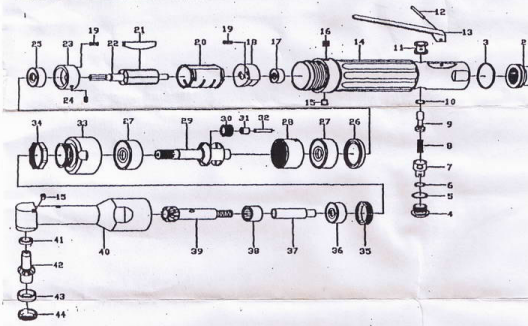
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NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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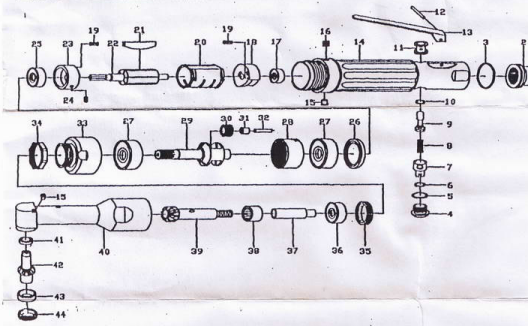
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

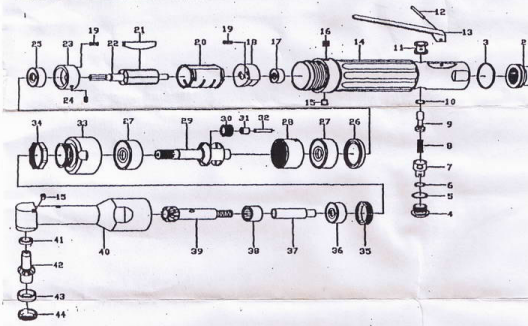
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

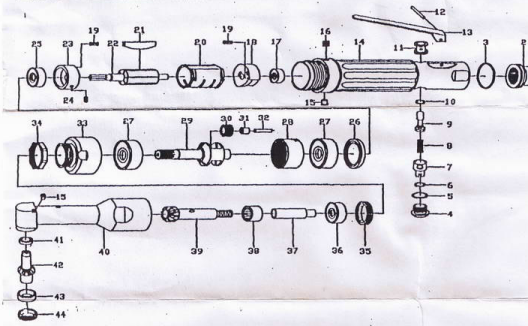
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

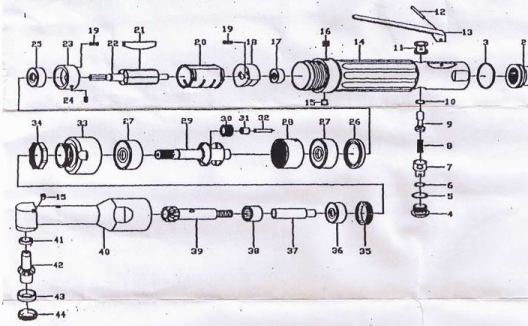
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

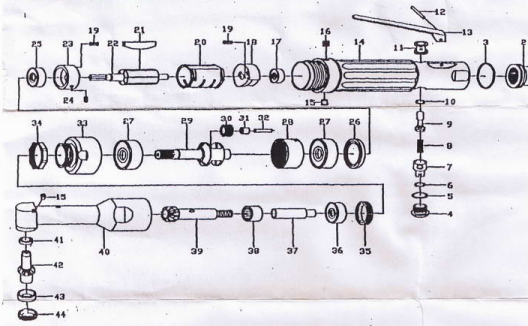
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

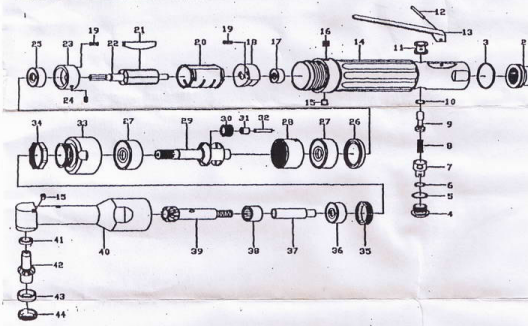
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

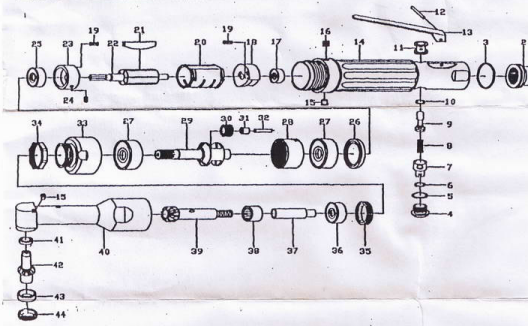
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

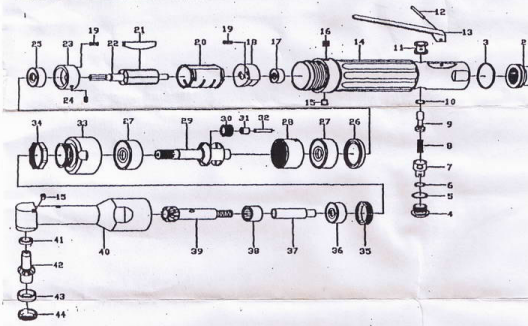
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

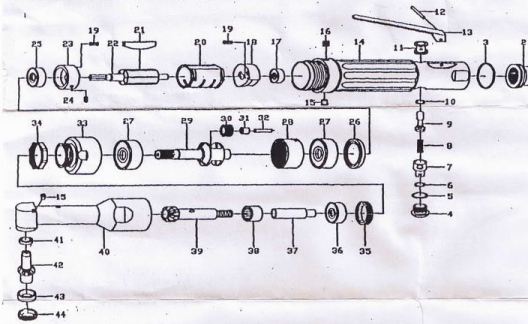
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

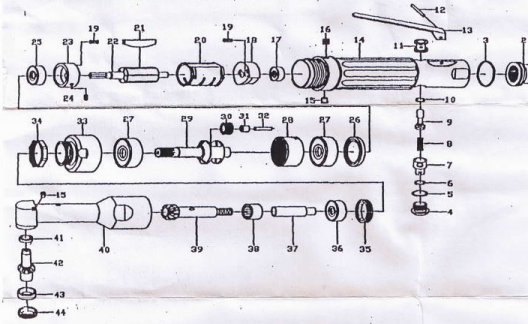
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

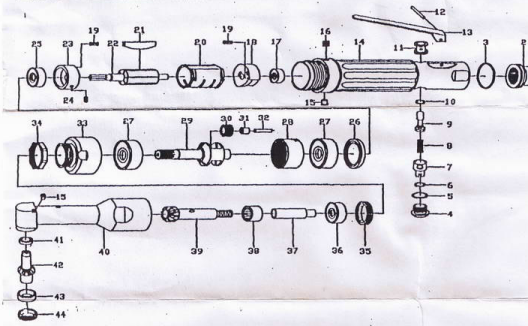
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

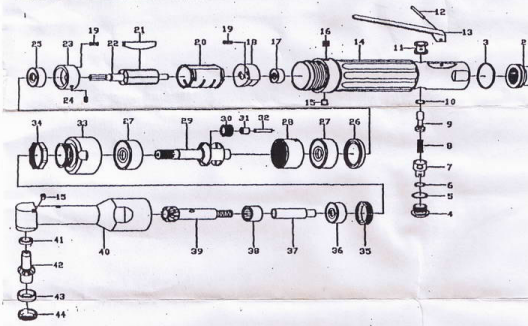
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

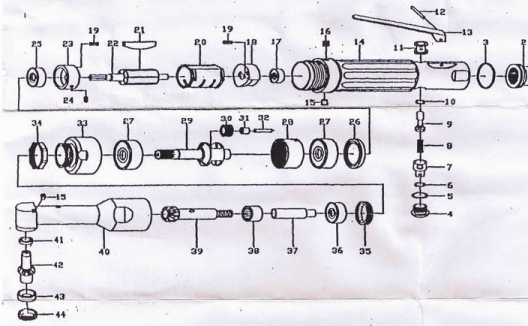
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

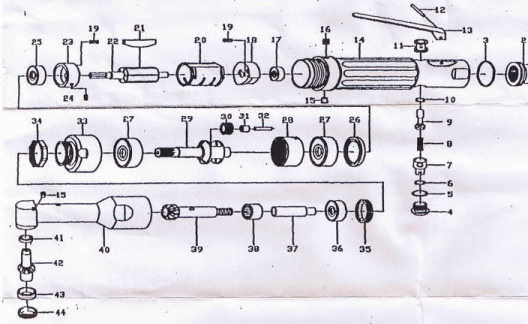
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

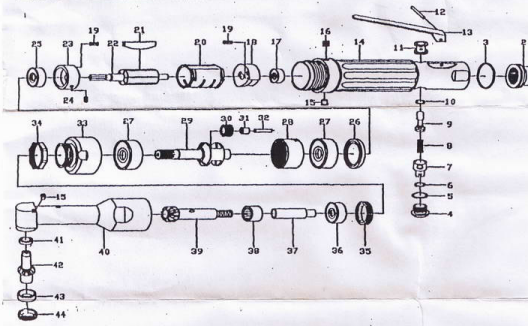
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

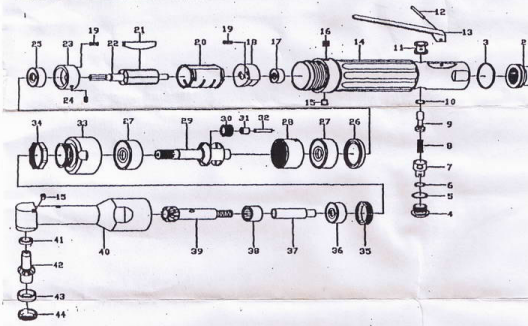
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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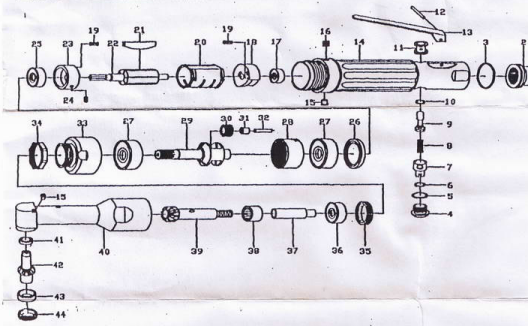
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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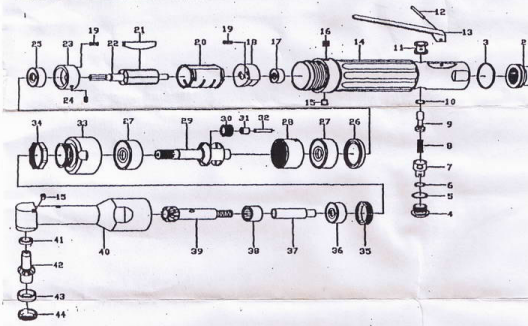
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21	9021	VANES	5	43	9043	BALL BEARING	
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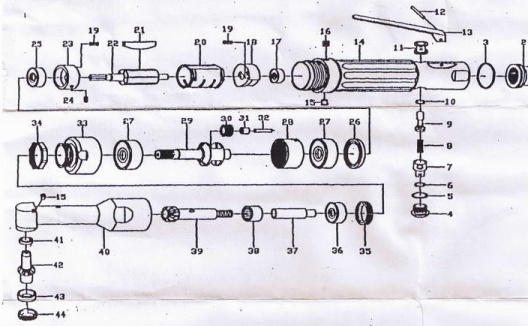
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

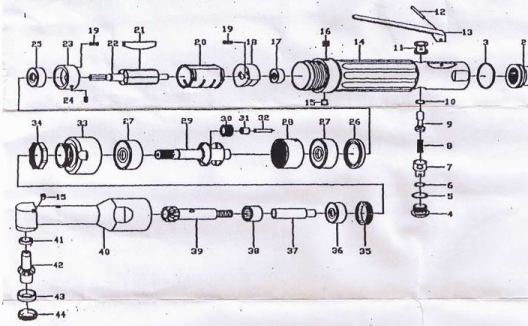
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

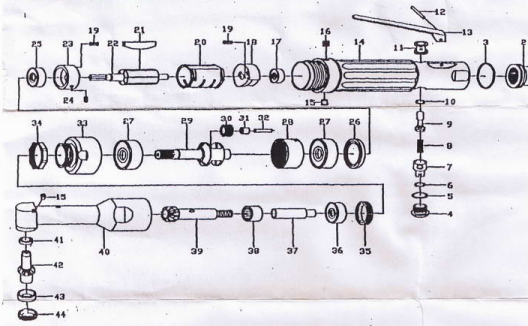
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

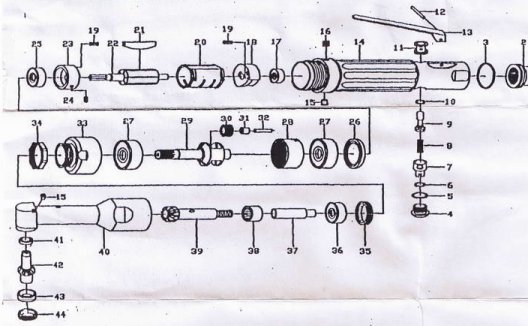
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PARTS LIST

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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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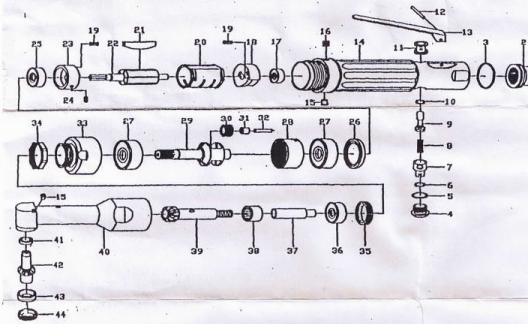
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PARTS LIST

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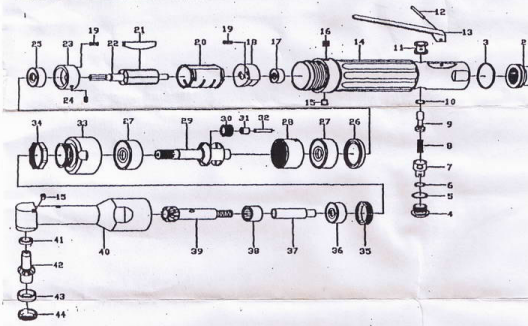
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PARTS LIST

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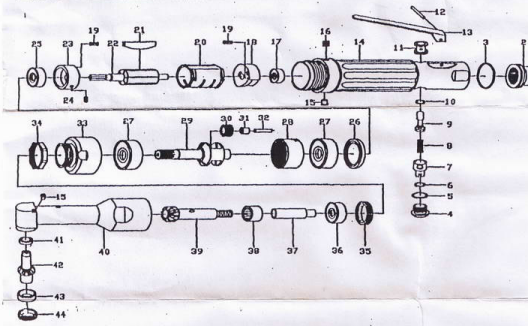
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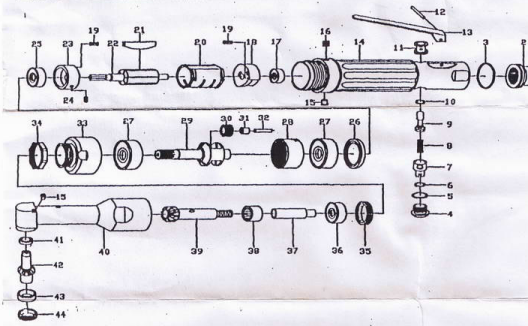
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

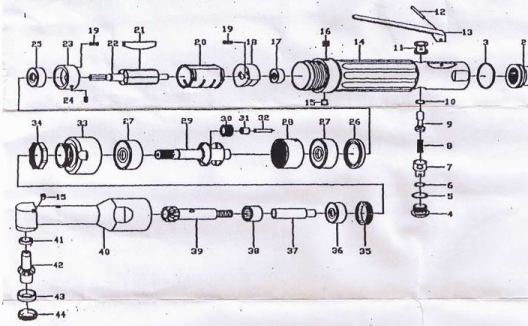
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

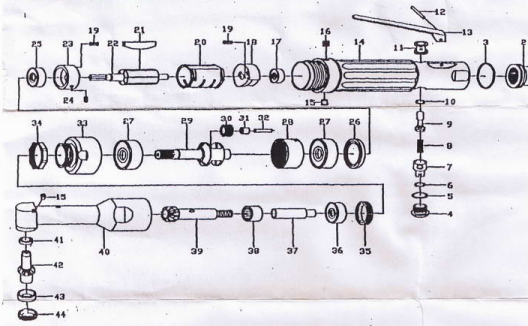
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

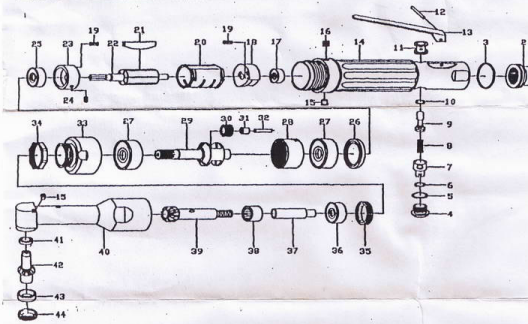
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

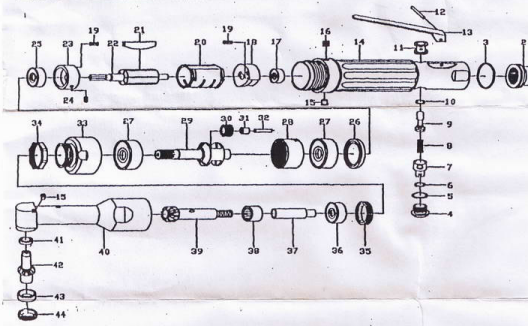
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

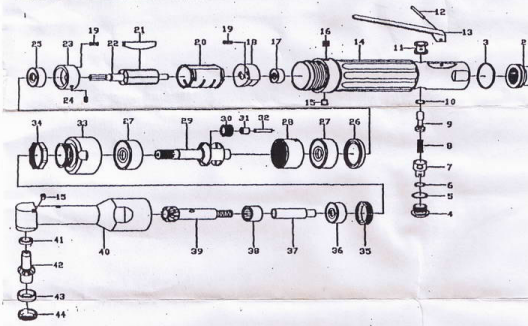
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

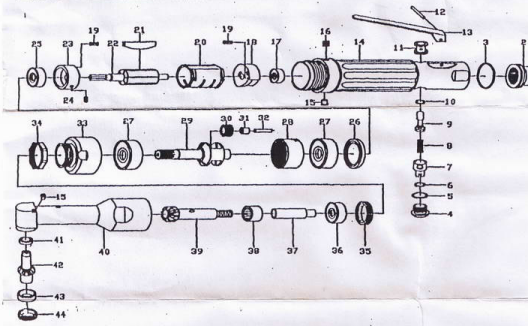
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
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19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

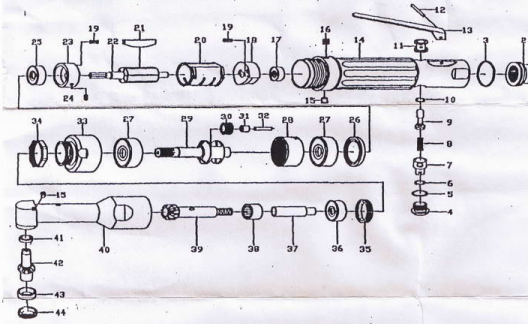
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

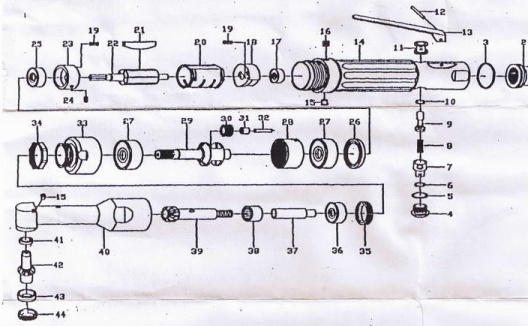
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

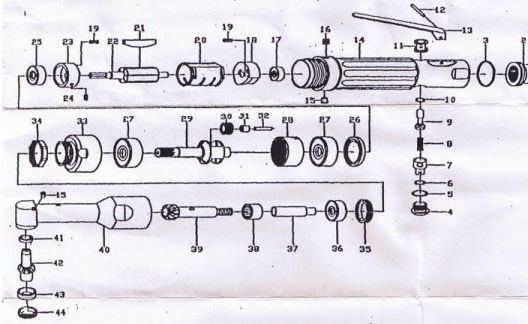
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

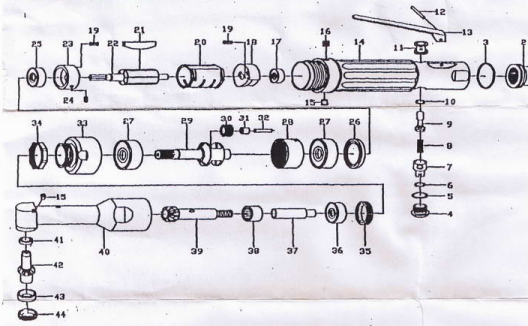
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

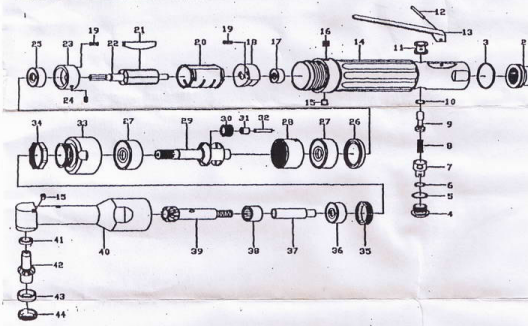
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

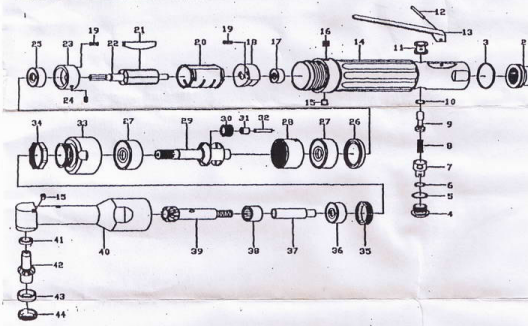
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

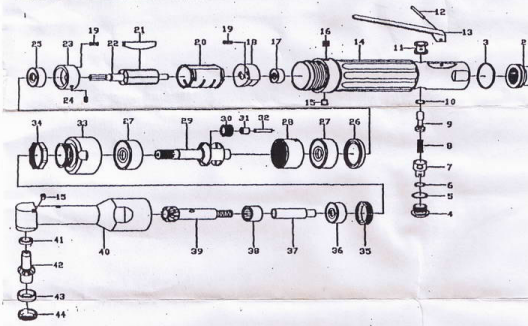
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

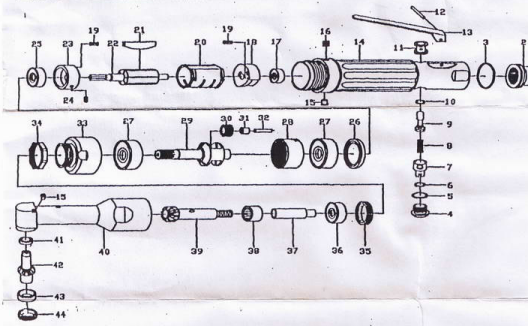
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

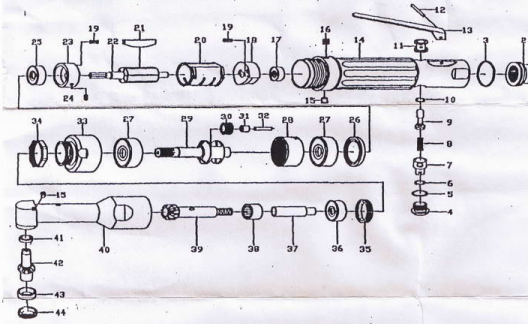
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
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22	9022	ROTOR	1	44	9044	LOCK RING	

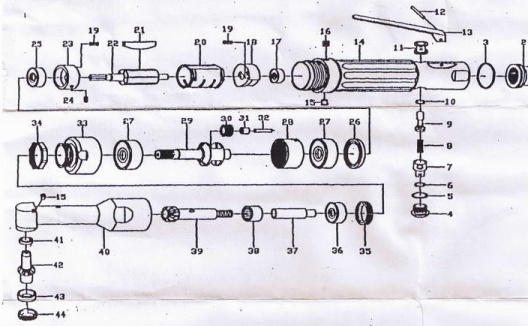
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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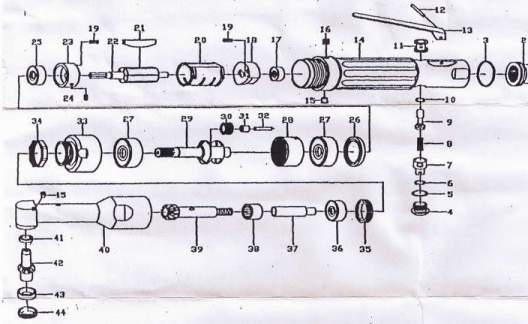
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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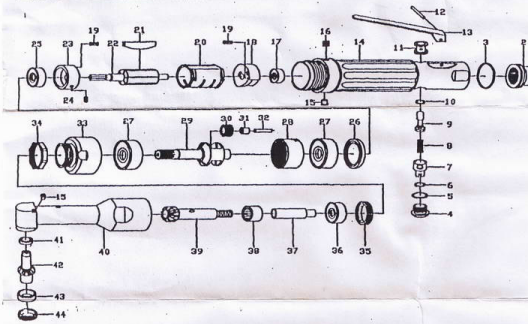
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

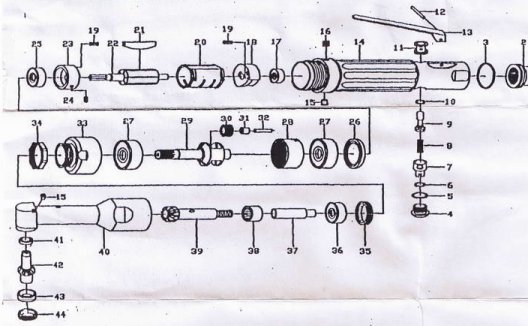
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

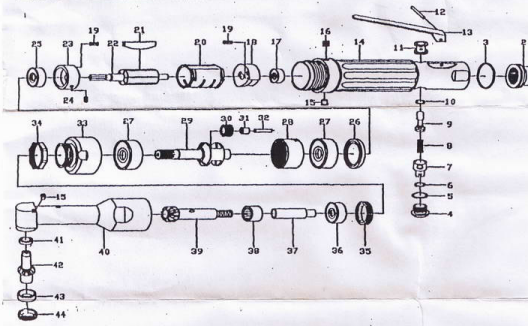
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

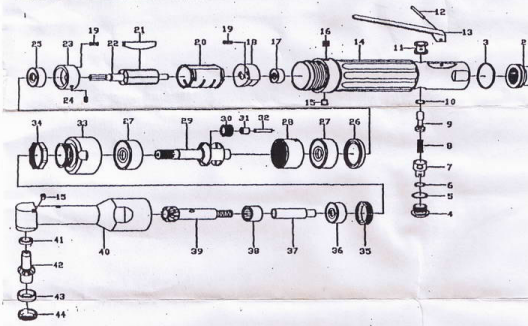
90° ANGLE DRILL



PARTS LIST

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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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22	9022	ROTOR	1	44	9044	LOCK RING	

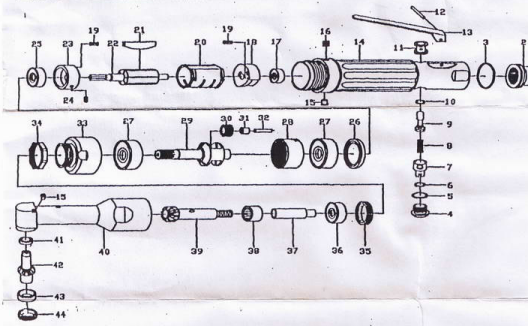
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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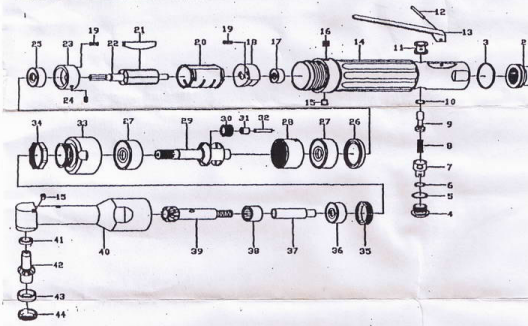
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PARTS LIST

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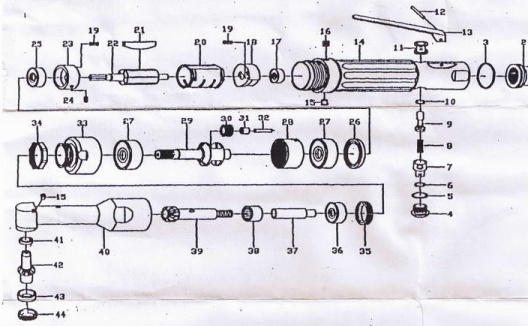
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22	9022	ROTOR	1	44	9044	LOCK RING	

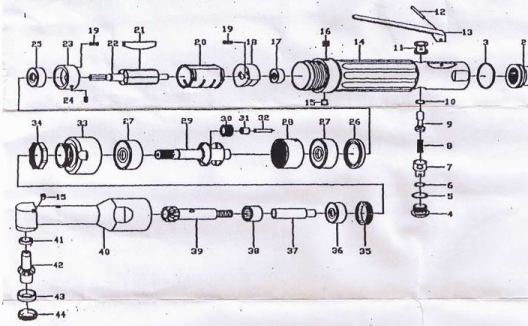
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

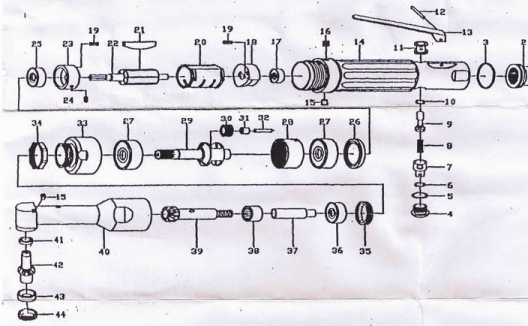
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

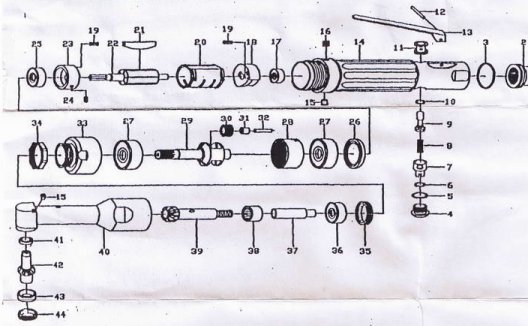
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

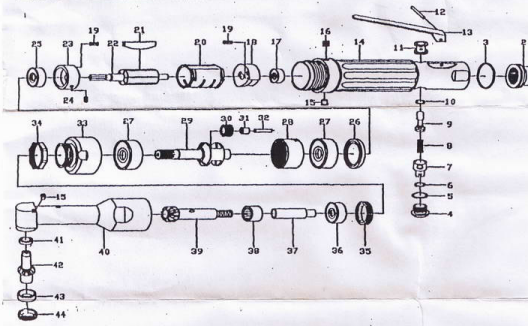
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

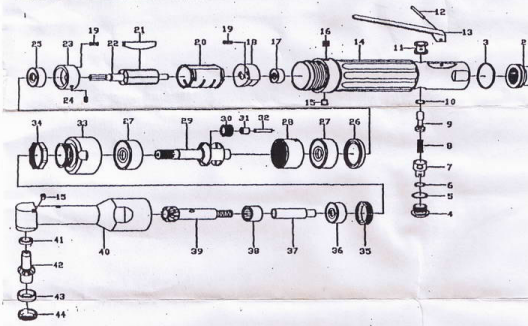
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

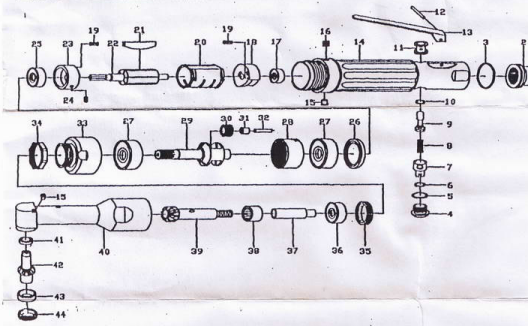
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

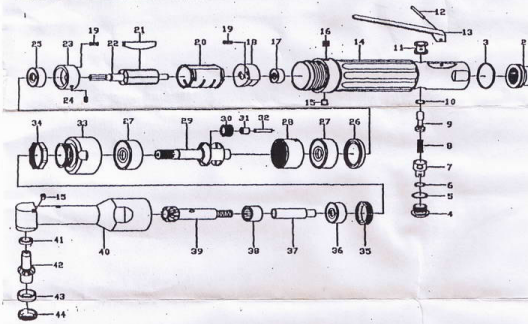
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

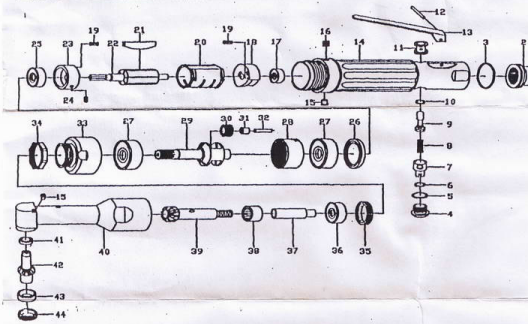
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
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13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

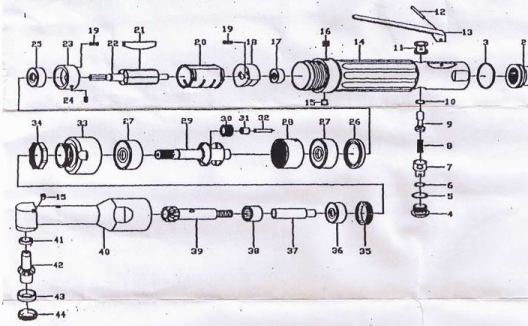
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

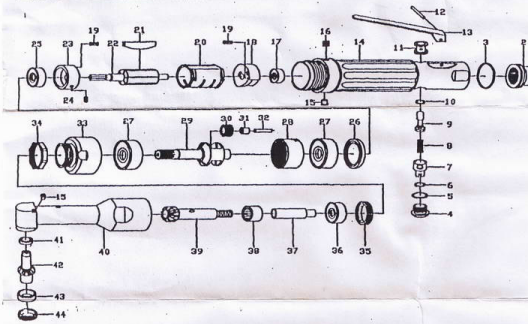
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

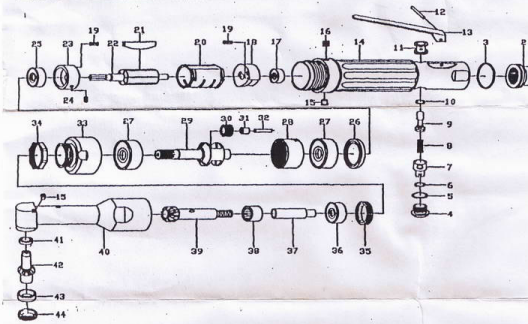
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

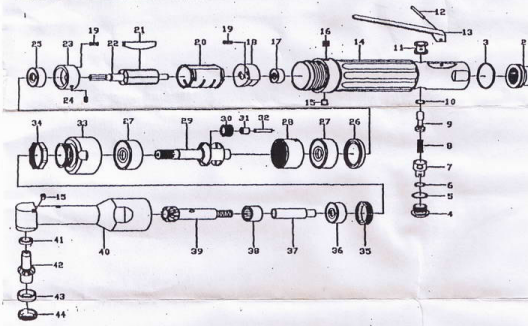
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

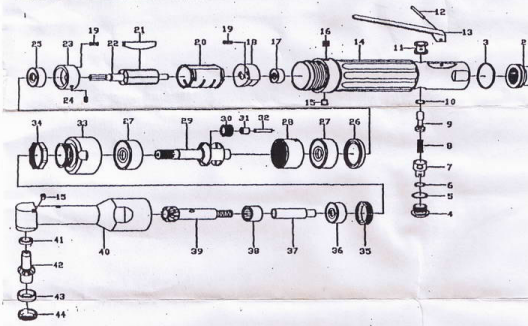
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

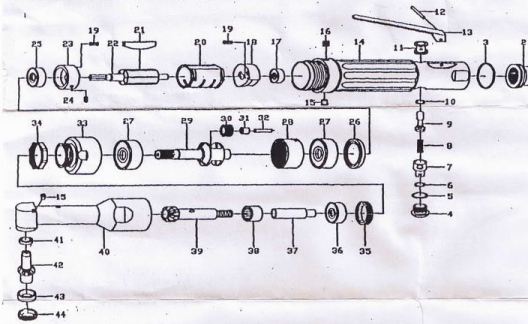
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

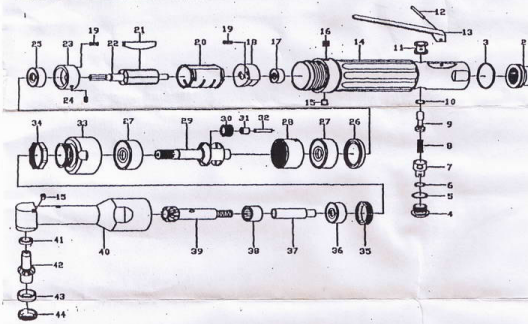
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
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12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

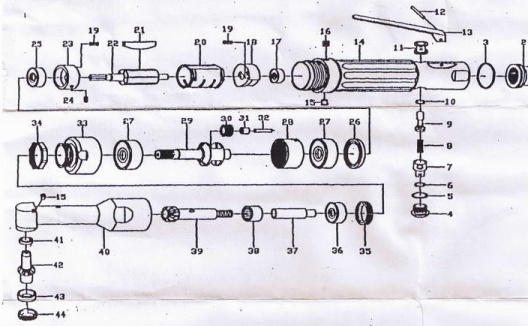
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
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4	9004	PLUG	1	26	9026	SPACER	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
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20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
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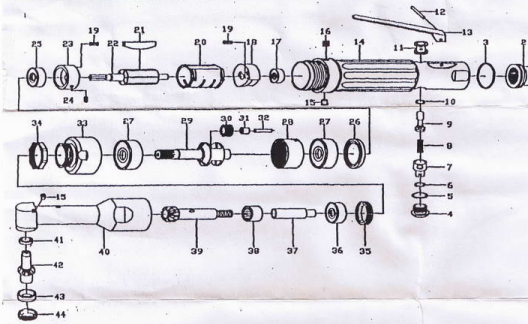
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

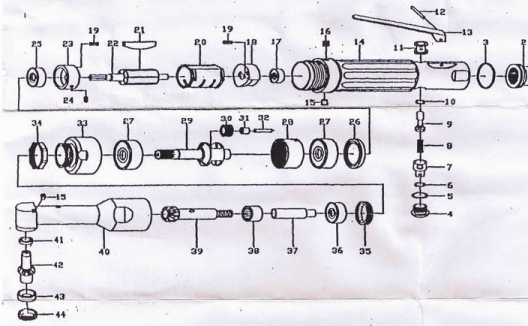
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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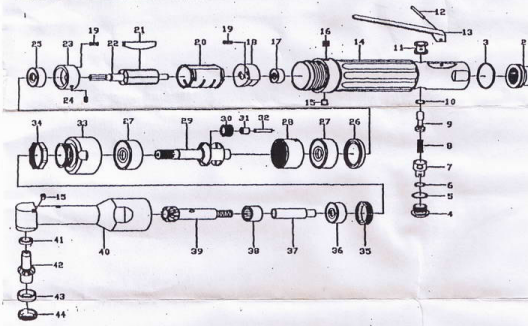
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

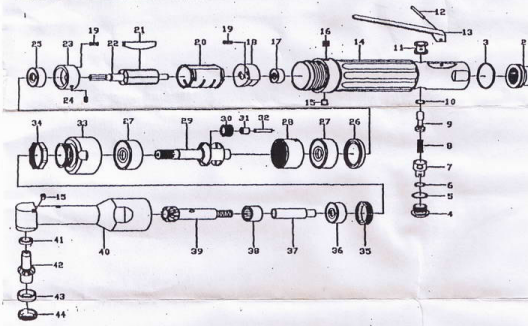
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

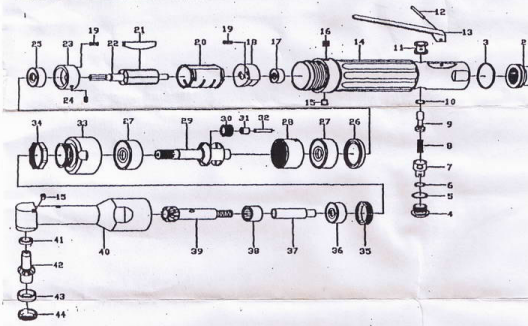
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

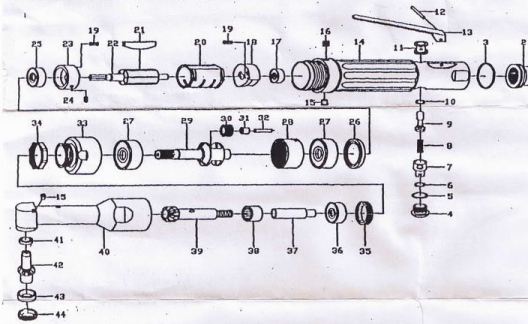
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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22	9022	ROTOR	1	44	9044	LOCK RING	

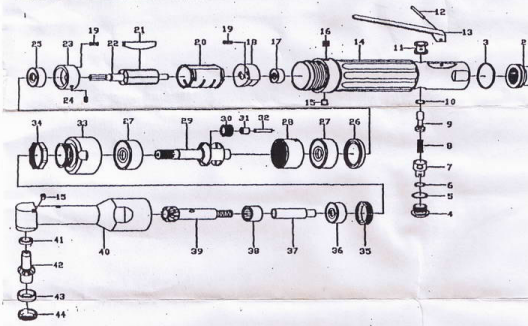
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PARTS LIST

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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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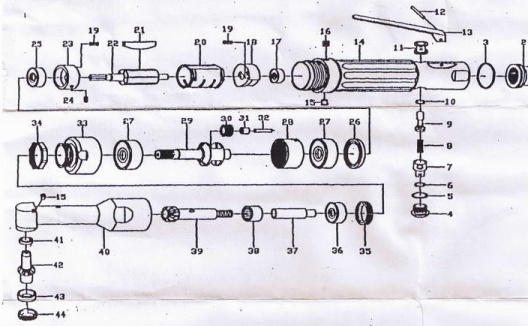
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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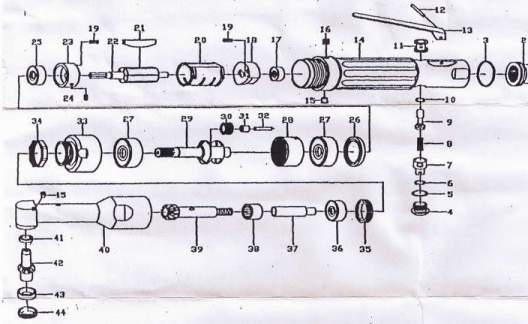
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NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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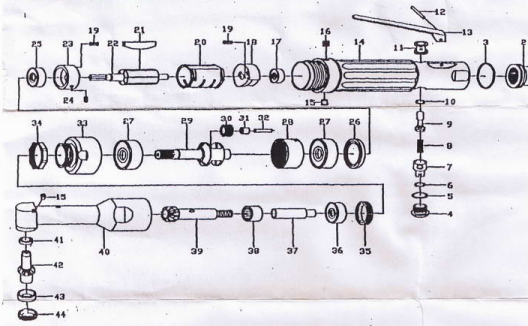
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NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

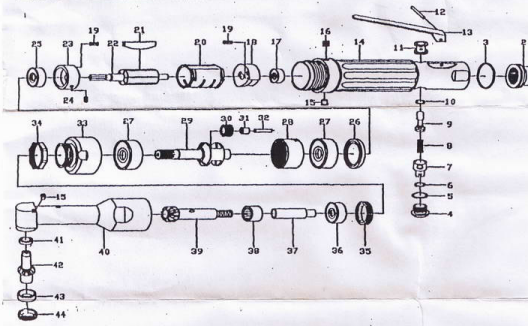
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

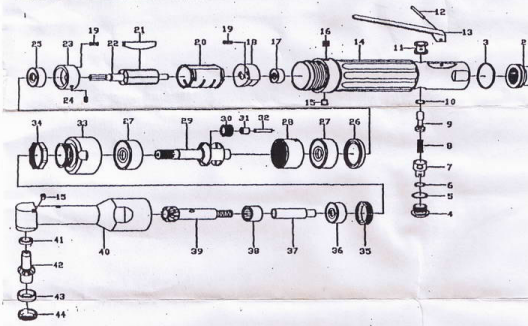
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

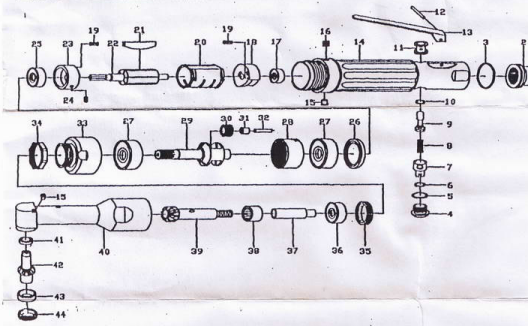
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

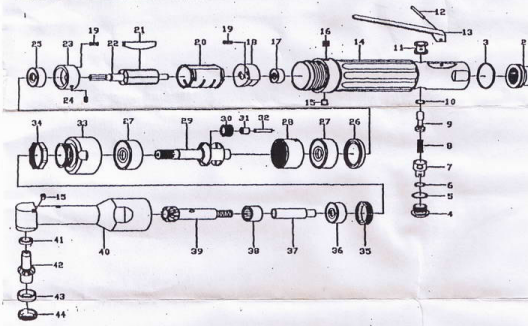
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

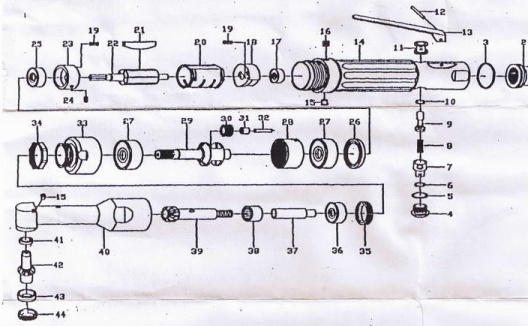
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

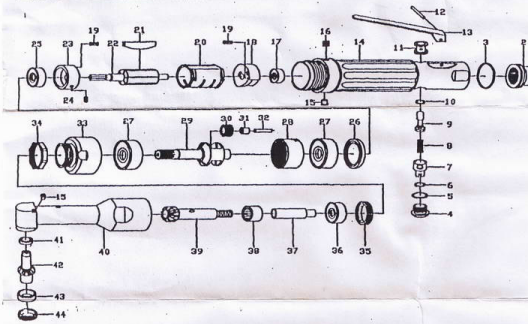
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

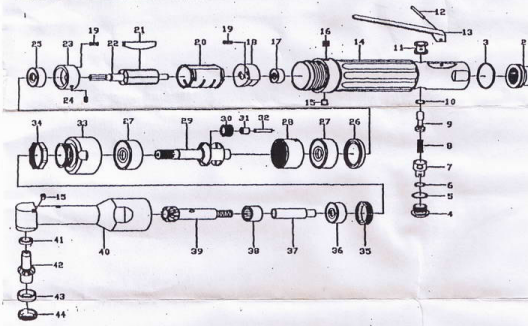
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

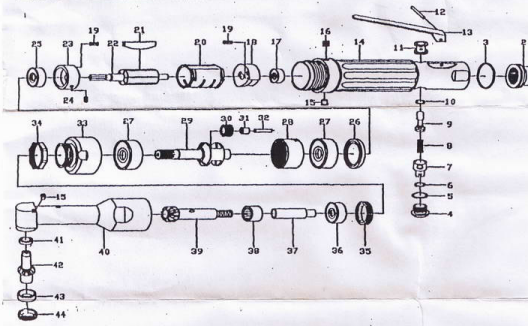
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

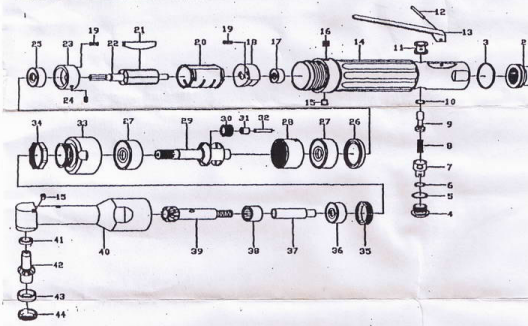
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

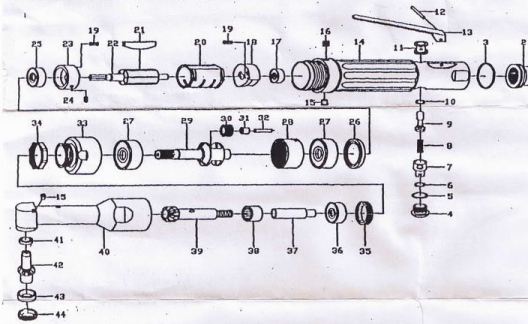
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

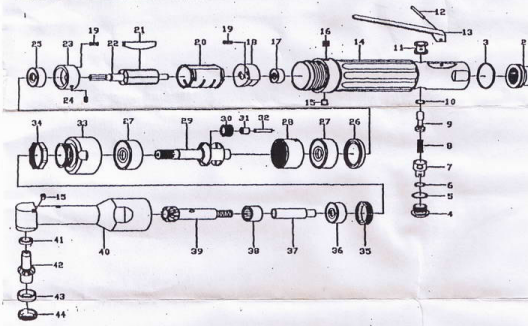
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

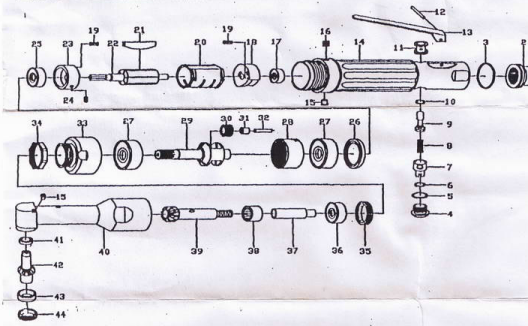
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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4	9004	PLUG	1	26	9026	SPACER	
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17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

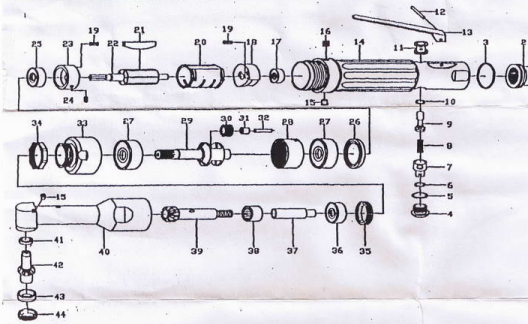
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

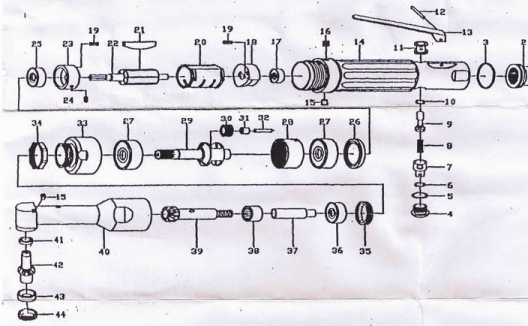
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

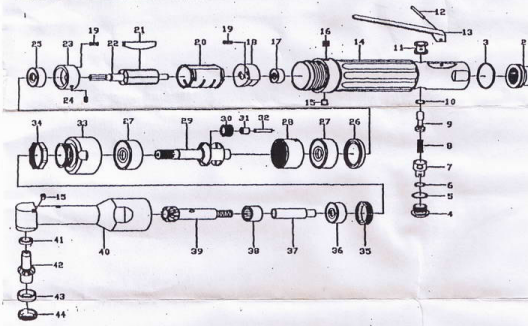
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
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16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
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22	9022	ROTOR	1	44	9044	LOCK RING	

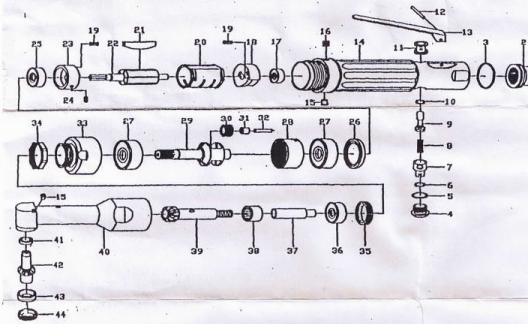
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

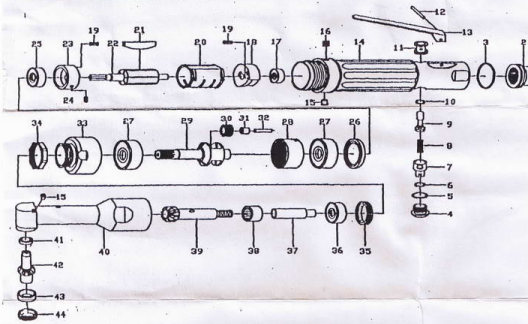
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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3	9003	O-RING	1	25	9025	BALL BEARING	
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22	9022	ROTOR	1	44	9044	LOCK RING	

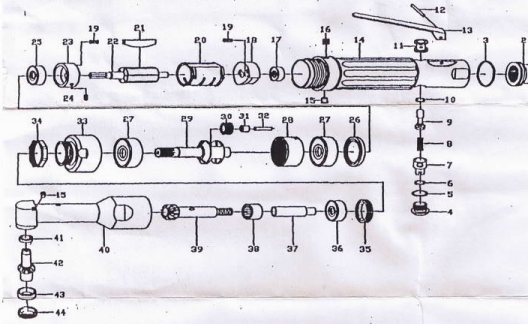
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

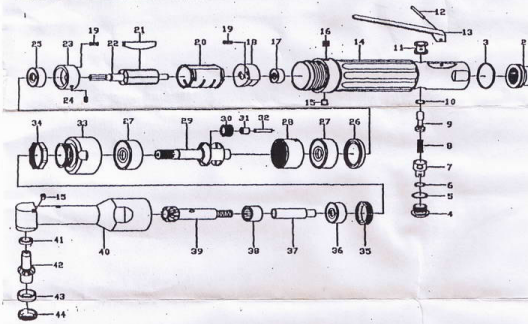
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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22	9022	ROTOR	1	44	9044	LOCK RING	

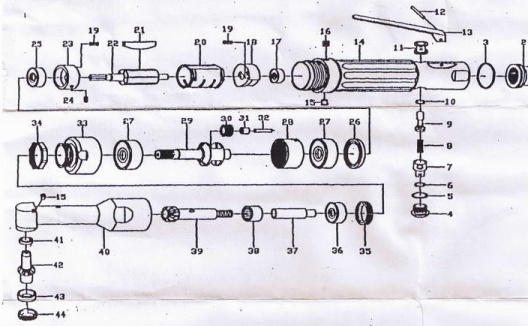
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

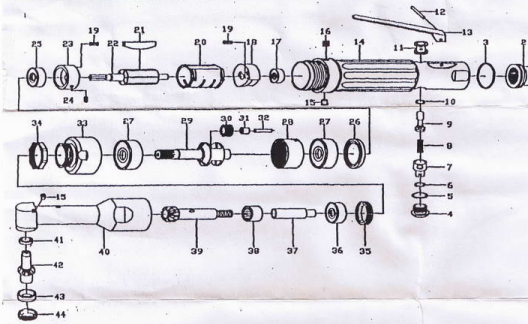
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PARTS LIST

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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
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22	9022	ROTOR	1	44	9044	LOCK RING	

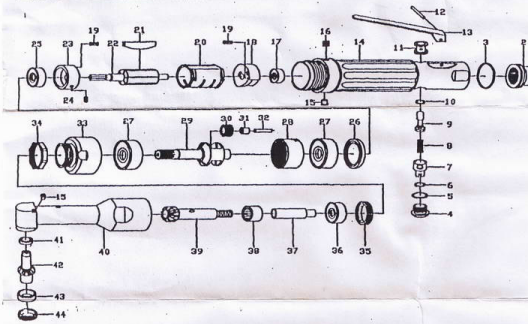
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
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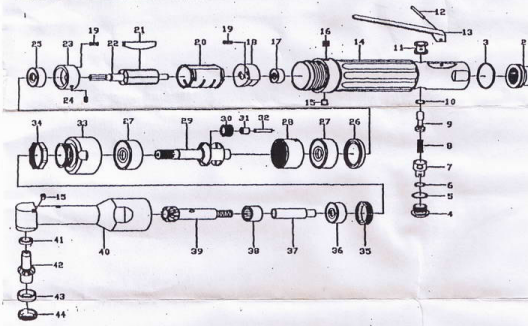
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PARTS LIST

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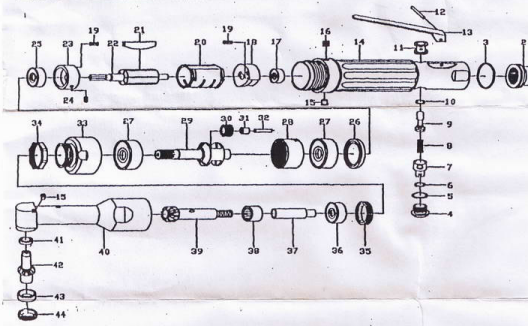
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22	9022	ROTOR	1	44	9044	LOCK RING	

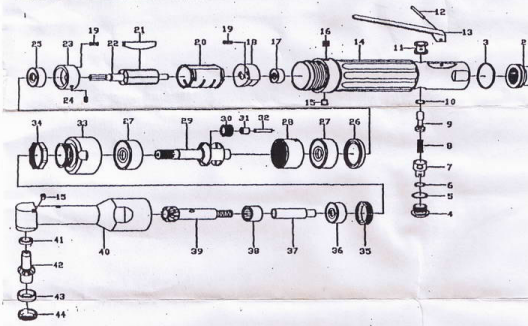
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
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21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

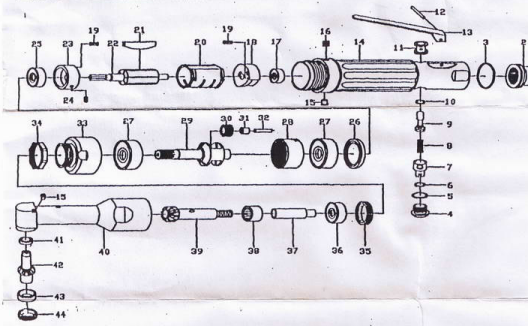
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

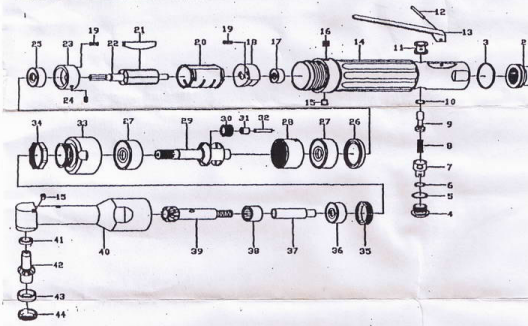
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

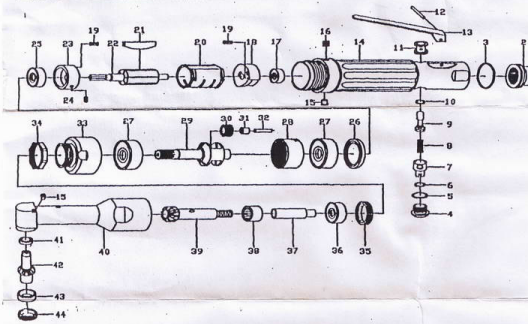
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

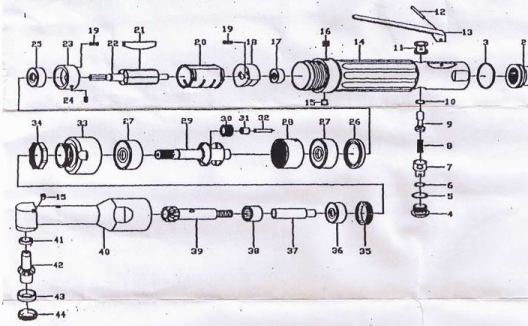
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

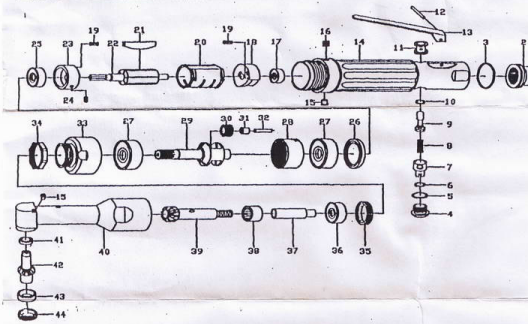
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PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

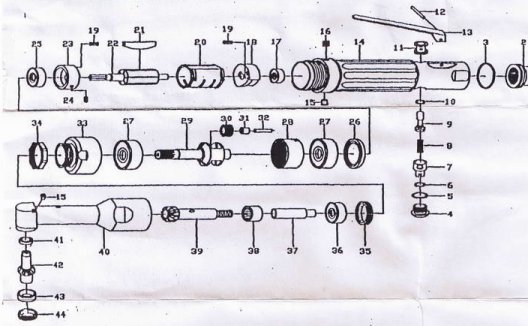
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

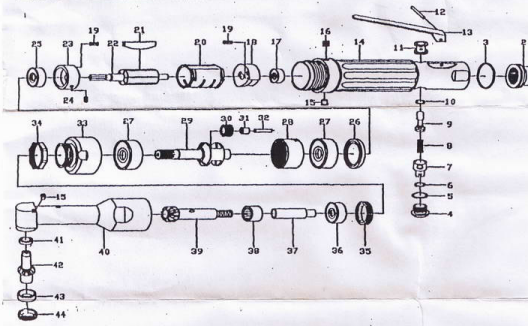
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

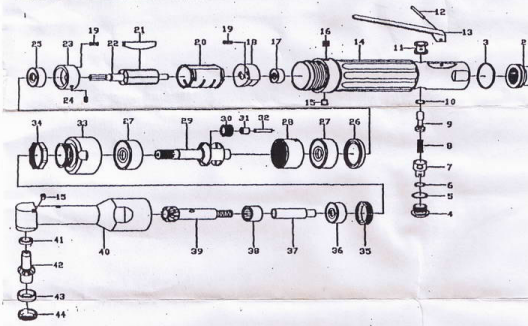
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

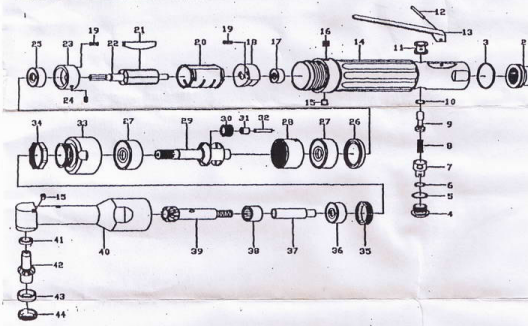
90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
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8	9008	SPRING	1	30	9030	IDLER GEAR	
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10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	

90° ANGLE DRILL



PARTS LIST

NO.	PARTS NO.	DESCRIPTION	Q'TY	NO.	PARTS NO.	DESCRIPTION	Q
1	9001	RETAINING RING	1	23	9023	FRONT END PLATE	
2	9002	MUFFLER	1	24	9024	PIN	
3	9003	O-RING	1	25	9025	BALL BEARING	
4	9004	PLUG	1	26	9026	SPACER	
5	9005	O-RING	1	27	9027	BALL BEARING	
6	9006	O-RING	1	28	9028	RING GEAR	
7	9007	REGULATOR	1	29	9029	CARRIER	
8	9008	SPRING	1	30	9030	IDLER GEAR	
9	9009	VALVE STEM	1	31	9031	NEEDLE BEARING	
10	9010	O-RING	1	32	9032	PIN	
11	9011	VALVE BUSHING	1	33	9033	ADAPTER	
12	9012	PIN	1	34	9034	LOCK RING	
13	9013	THROTTLE LEVER	1	35	9035	LOCK RING	
14	9014	MOTOR HOUSING	1	36	9036	BALL BEARING	
15	9015	GREASE FITTING	2	37	9037	ADAPTER	
16	9016	SET SCREW	1	38	9038	NEEDLE BEARING	
17	9017	BALL BEARING	1	39	9039	BEVEL	
18	9018	REAR END PLATE	1	40	9040	ANGLE HOUSING	
19	9019	PIN	2	41	9041	BALL BEARING	
20	9020	CYLINDER	1	42	9042	GEARED SPINDLE	
21	9021	VANES	5	43	9043	BALL BEARING	
22	9022	ROTOR	1	44	9044	LOCK RING	