

ERIN'SPIRIT

LATEST
DEVELOPMENT

IMPACT WRENCH ERI-17



FEATURES

Double molded Composite Motor Housing

produced from **Patented** Molding System

All made in Japan

provides **Ergonomic** Pistol Grip Handle

less Reaction Force to operator

realizing ideal **Lightweight**

Twin Hammer Mechanism

with **Oil Bath** Clutch

provides most **Durable** and **Reliable** hammering

eliminating Hammerlock failures

Captured Motor Liner

ensures **Stable** and **Maximum** power output.

PEISIN

EISIN CO., LTD.

HEAD OFFICE

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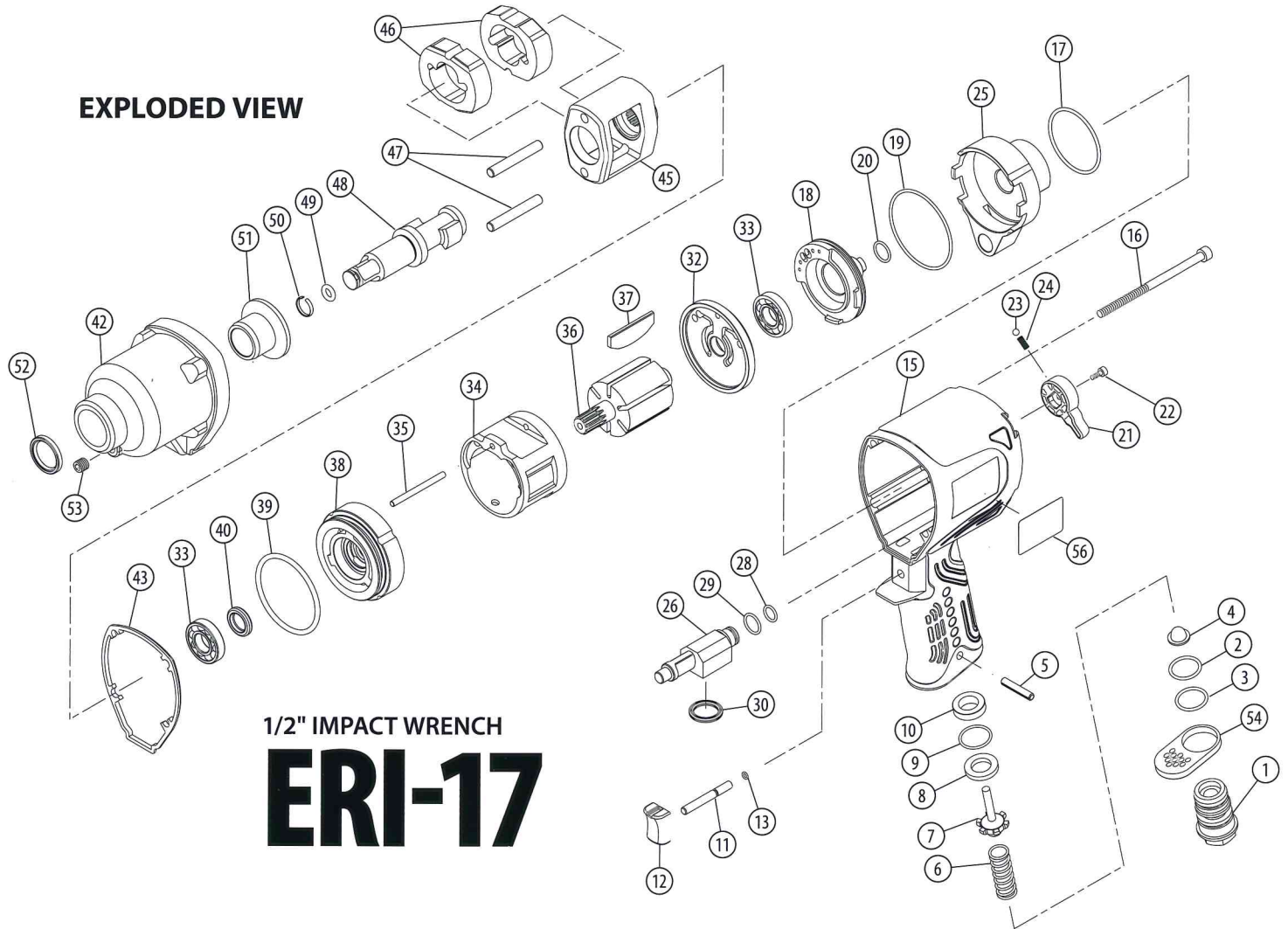
<http://www.eisin-tp.co.jp/>

Printed in Japan

SPECIFICATIONS

Square Drive	Net Weight	Overall Length	Overall Height	Air Inlet	Bolt Capacity	Free Speed	Air Consumption on Load at 0.6 Mpa	Hose Size I.D.	Maximum Torque	
inch (mm)	(kg)	(mm)	(mm)	(inch)	(mm)	(r.p.m.)	(m ³ /min)	(inch)	(Nm)	
1/2 (12.7)	2.1	199	198	PT 1/4	16	7,600	0.51	3/8	Forward 600	Reverse 650

EXPLODED VIEW



1/2" IMPACT WRENCH

ERI-17

PARTS LIST

Index No.	Parts No.	Q'ty Req'd	Description
1	43-19-46-840	1	Air Inlet (PT)
2	13-11-01-016	1	O Ring (P-16)
3	13-11-01-017	1	O Ring (P-18)
4	13-68-03-049	1	Air Screen
5	13-06-20-058	1	Spring Pin (3/16X25.4)
6	13-08-03-181	1	Throttle Valve Spring
7	43-13-94-080	1	Throttle Valve
8	13-68-04-007	1	Throttle Valve Seat
9	13-11-03-015	1	O Ring (S-18)
10	43-18-70-D80	1	Throttle Valve Spacer
11	13-04-03-167	1	Throttle Push Pin
12	13-67-03-073	1	Trigger
13	13-11-03-997	1	O Ring (SS-3.5)
15	43-19-46-010	1	Motor Housing
16	13-17-05-090	4	Hex Socket Head Cap Screw (M5X90)
17	13-11-03-034	1	O Ring (S-42)
18	43-19-46-210	1	Reverse Valve
19	13-11-17-032	1	O Ring (AS568-032)
20	13-11-03-010	1	O Ring (S-12)
21	13-67-03-074	1	Reverse Valve Lever
22	13-17-03-008	1	Hex Socket Head Cap Screw (M3X8)
23	13-05-02-008	1	Steel Ball (1/8)
24	13-08-03-203	1	Spring 3.6X8(0.5)
25	43-19-46-710	1	Rear Cover
26	43-19-46-J80	1	Pipe
28	13-11-03-007	1	O Ring (S-9)
29	13-11-03-010	1	O Ring (S-12)

Index No.	Parts No.	Q'ty Req'd	Description
30	13-12-10-216	1	X Ring (R-16)
32	43-19-46-220	1	Rear Plate
33	13-01-20-004	2	Bearing (EE-4)
34	43-18-70-360	1	Liner
35	13-04-03-168	1	Liner Pin
36	43-18-03-390	1	Rotor
37	13-71-10-108	6	Vane
38	43-19-46-230	1	Front Plate
39	13-11-02-006	1	O Ring (G-50)
40	13-12-10-003	1	Oil Seal (AF-0437H1)
42	43-19-46-400	1	Clutch Housing
43	13-61-04-165	1	Rubber Packing
45	43-18-70-440	1	Hammer Frame
46	43-18-01-450	2	Hammer
47	43-18-70-460	2	Hammer Pin
48	43-18-70-500	1	Anvil Shank
49	13-11-05-006	1	O Ring (6227-6)
50	13-08-05-006	1	Socket Retainer
51	43-18-70-490	1	Shank Bushing
52	13-12-02-023	1	Oil Seal (VB-19.05X25.4X3.2)
53	13-49-03-016	1	GDL Plug (NPTF 1/16)
54	13-74-03-029	1	Exhaust Deflector
56	13-73-05-145	1	Name Plate