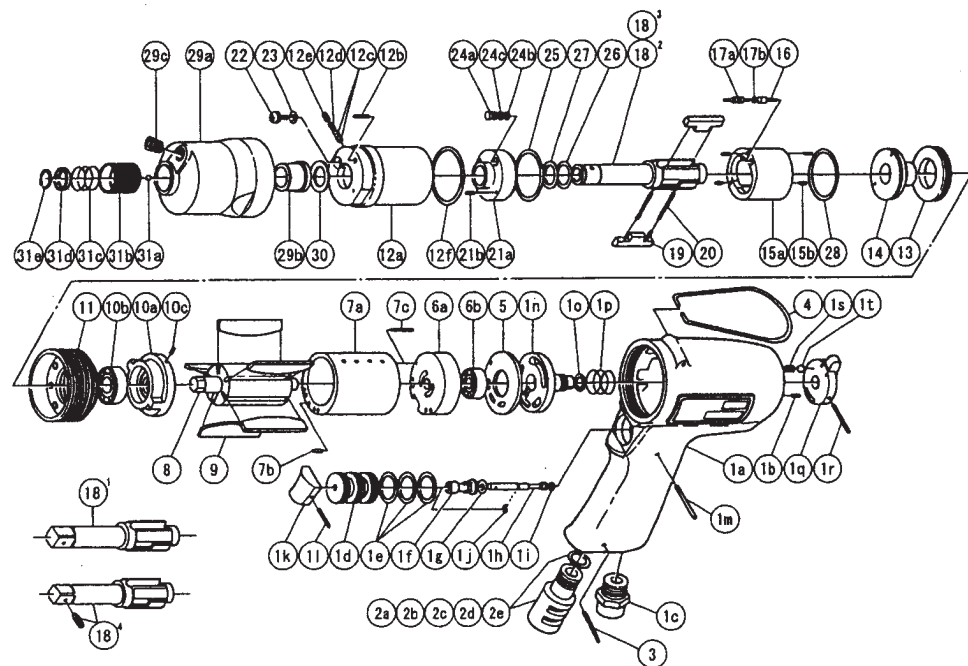


IMPULSE WRENCH

MODELS	(YESNo.)	TOOL No.
YX-180	(05)	0089 0000 05 00
YX-180A	(05)	0089 0000 05 01
YX-180B	(05)	0089 0000 05 02
YX-180E	(05)	0089 0000 05 04



★ marked parts; use one of them.

The part "※" can not be supplied individually
So please order it as a unit of assembly
shown by arrow mark (↑).



YOKOTA EUROPE BV

e-mail info@impulsetools.com <http://www.impulsetools.com>

P.O. BOX 392 NL-1000 AJ AMSTERDAM PHONE: 020-825 29 53 FAX: 020-625 35 69
Hydraulic Impulse Wrenches, Impact Wrenches, Drills, Grinders, Screw Drivers, Chippers, Scales, Pumps.

■ PARTS LIST

No.	Name of Parts	Per set	Parts No.	No.	Name of Parts	Per set	Parts No.
1	Motor Case Assy.	1 set	0089 0011 0199	13	Liner Cap	1	0081 0423 0100
	a)Motor Case	1	※ ↑	14	Liner Upper Plate	1	0259 0424 0100
	b)S.R.Pin 3X6	1	9250 1043 0000	15	Liner Assy.	1 set	0136 0425 0199
	c)Hose Joint	1	0237 0113 0000		a)Liner	1	※ ↑
	Throttle Bushing Assy.	1 set	2058 0104 0099		b)AA Pin 2X5 <41-44HRC>	4	8052 3002 0000
	d)Throttle Bushing	1	※ ↑	16	Relief Valve	1	0088 0245 0000
	e)O-Ring N15	3	9010 4008 0000	17	Spring Guide (B) Assy.	1 set	0088 0510 0099
	Throttle Rod Bushing Assy.	1	0078 0105 0099		a)Spring Guide B	1	※ ↑
	f)Throttle Rod Bushing	1	※ ↑		b)O-Ring 0.7X2X3.4	1	9010 6020 0000
	g)O-Ring No.3 (Hs90)	1	9010 3021 0000	18 ¹	Main Shaft 3/8	1	0088 0614 0401
	Throttle Rod Assy.	1 set	2058 0106 0199	19	Blade	2	0088 0719 0300
	h)Throttle Rod	1	※ ↑	20	Spring 3.1X20	2	8020 1296 0000
	i)O-Ring N2	1	9010 4001 0000	21	Liner Lower Plate Assy.	1 set	0158 0426 0099
	j)Snap Ring ETW-2.8	1	9040 5008 0000		a)Liner Lower Plate	1	※ ↑
	k)Throttle Knob	1	2024 0153 0000		b)S.R.Pin 3X8	1	9250 2022 0000
	l)S.R.Pin 1.5X14	1	9250 1005 0000	22	Oil Plug	1	0081 0010 0100
	m)Slotted Pin G 3X24	1	8410 6024 0000	23	O-Ring N3	1	9010 4025 0000
	Reverse Valve Assy.	1 set	2096 0005 0099	24	Oil Stop Cap Assy.	1 set	0081 0602 0099
	n)Reverse Valve	1	※ ↑		a)Oil Stop Cap	1	※ ↑
	o)O-Ring P7	1	9010 1005 0000		b)O-Ring N2	1	9010 4001 0000
	p)Spring 13.4X9	1	8020 1209 0000		c)Back-Up Ring	1	9090 2001 0000
	q)Reverse Lever	1	2014 0007 0100	25	O-Ring 1X25.2X27.2	1	9010 6012 0000
	r)Pin 2X22	1	8055 1050 0000	26	O-Ring 2.3X11.8X16.4	1	9010 6019 0000
	s)Spring 3X6 N=4 0.4	1	8020 1008 0000	27	Back-Up Ring 12X16X0.8	1	9090 1010 0000
	t)Ball M3 S	1	9150 1003 0000	28	O-Ring 1.5X26.5X29.5	1	9010 6023 0000
2	Silencer Assy.	1 set	0081 0053 0099	29	Hammer Case Assy.	1 set	0088 0401 0099
	a)Silencer	1	※ ↑		a)Hammer Case	1	0088 0401 0000
	b)O-Ring N10	1	9010 4004 0000		b)Main Shaft Bushing	1	0081 0612 0000
	c)Silencer Sheet B	1	0095 0032 0002		c)Socket Plug Pt1/8	1	8210 5001 0000
	d)Silencer Cap	1	2306 0084 0000	30 ★	Washer 12.5X18X0.5	1	8041 5011 0000
	e)Snap Ring RTW-14	1	9040 1006 0000	30 ★	Washer 12.5X18X0.3	1	8041 5034 0000
3	S.R.Pin 3X16	1	9250 1050 0000		Standard Accessories		
4	Hanger	1	0004 0017 0000		Universal Air Joint 1/4	1	9690 0015 0000
5	Upper Plate Spacer	1	2096 0301 0000		Hexagon Wrench H1.5X65X65	1	9610 1012 0000
6	Upper Plate Assy.	1 set	0081 0303 0199		Hexagon Wrench H5	1	9610 1006 0000
	a)Upper Plate	1	0081 0303 0100		Parts for YX-180A <05> - YX-180B <05>		
	b)Ball Bearing 697MC2	1	9102 3001 0000	18 ²	Main Shaft	1	0088 0614 0351
7	Cylinder Assy.	1 set	0089 0304 0199	18 ³	Main Shaft	1	0088 0614 0352
	a)Cylinder	1	※ ↑	31	Bit Chuck Assy.	1 set	2057 0414 0099
	b)S.R.Pin 2.5X6	1	9250 1030 0000		a)Bit Chuck	1	2057 0414 0000
	c)S.R.Pin 2X14	1	9250 1017 0000		b)Ball 1/8 S	1	9150 3009 0000
8	Rotor	1	0088 0305 0000		c)Spring 13.5X10	1	8020 1340 0000
9	Vane	5	0088 0306 0100		d)Spring Washer	1	2331 0419 0000
10	Lower Plate Assy.	1 set	0081 0307 0299		e)Retaining Ring 10X1	1	8030 1009 0000
	a)Lower Plate	1	0081 0307 0200		Parts for YX-180E <05>		
	b)Ball Bearing 6900	1	9100 1046 0000	18 ⁴	Main Shaft 3/8 Assy.	1 set	0088 0614 0659
	c)Pin 2.5X6	1	8055 1053 0000				
11	Lower Plate Spacer	1	0084 0311 0000				
12	Liner Case (A) Assy.	1 set	0159 0422 0098				
	a)Liner Case	1	※ ↑				
	b)Screw M3X8 P=0.5	1	9480 2024 0000				
	c)Rubber Plate	2	0081 0047 0000				
	d)Spring 2.4X6	1	8020 1267 0000				
	e)Screw M3X3 P=0.5	1	9480 2028 0000				
	f)O-Ring N30	1	9010 4019 0000				