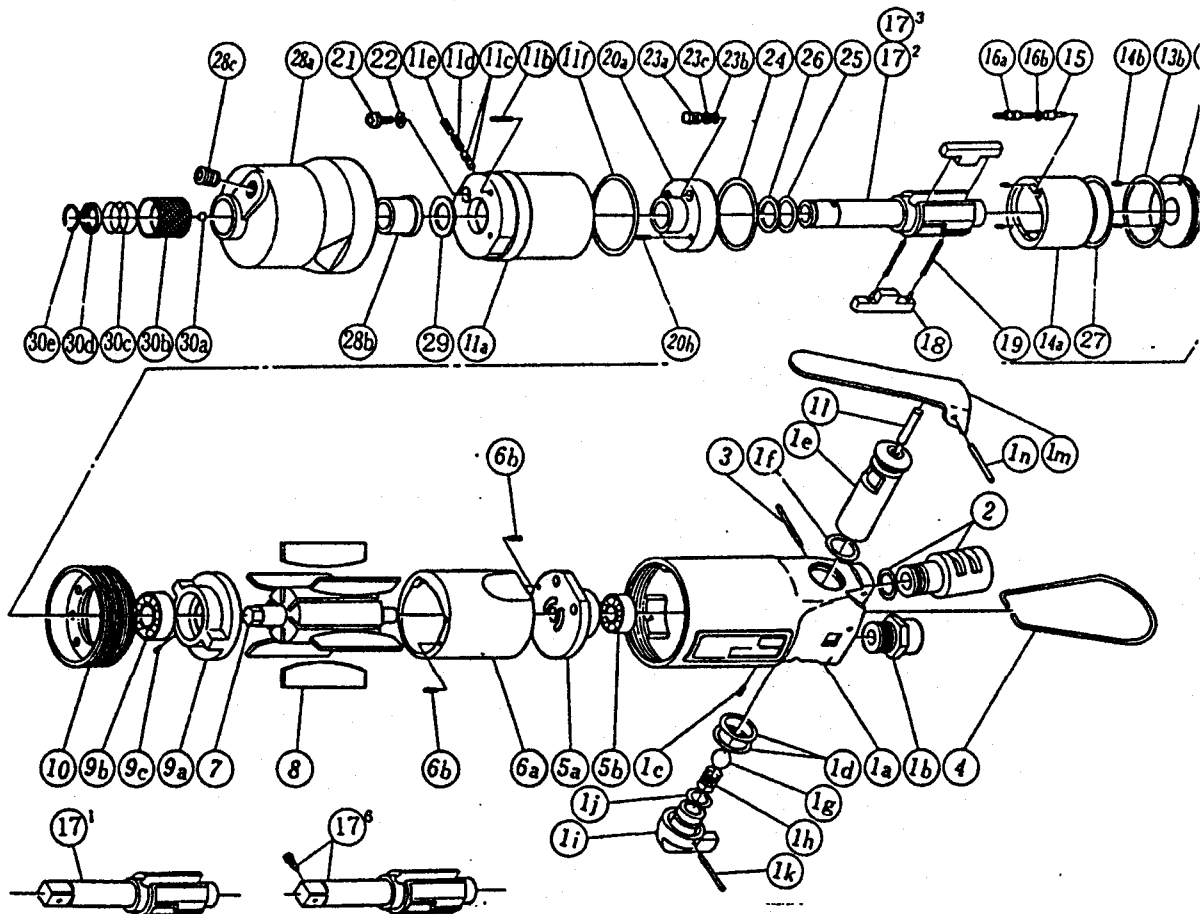


yokota
FA SYSTEM & AIR TOOLS

TWIN 2 BLADE IMPULSE WRENCHES

MODELS (YES. NO.)	TOOL NO.
YX-500S (04)	0080 0000 04 04
YX-500SA (04)	0080 0000 04 01
YX-500SB (04)	0080 0000 04 02

EXPLODED VIEW



YOKOTA EUROPA BV

P.O. BOX 392 NL-1000 AJ AMSTERDAM PHONE 020-625 29 53 FAX 020-625 35 69

Hydraulic Impulse Wrenches, Impact Wrenches, Drills, Grinders, Screwdrivers, Chippers, Scalars, Pumps.

PARTS LIST

No.	Name of Parts	Per Set	Parts No.	No.	Name of Parts	Per Set	Parts No.
1	Motor Case Assy.	1set	0080 0011 01 99	15	Relief Valve	1	0081 0245 00 00
	(a)Motor Case	1	0080 0011 00 00	16	Spring Guide(B) Assy.	1set	0080 0510 00 99
	(b)Hose Joint	1	0237 0113 00 00		(a)Spring Guide(B)	1	* ↑
	(c)Reverse Bushing	1	0080 0004 00 00		(b)"O"Ring	1	9010 6020 00 00
	(d)"O"Ring	2	9010 4008 00 00	17 ²	Main Shaft(A) YX-500SA	1	0080 0614 03 51
	Reverse Valve Assy.	1set	0080 0005 00 99	17 ³	Main Shaft(B) YX-500SB	1	0080 0614 03 52
	(e)Reverse Valve	1	* ↑	17 ⁶	Main Shaft(P)Assy. YX-500S	1set	0080 0614 05 59
	(f)"O"Ring	1	9010 4006 00 00	18	Blade	2	0080 0719 02 00
	(g)Ball	1	9150 4002 00 00	19	Spring	2	8020 1253 00 00
	(h)Spring	1	8020 1066 00 00	20	Liner Lower Plate Assy.	1set	0135 0426 00 99
	Reverse Lever Assy.	1set	0932 0007 00 99		(a)Liner Lower Plate	1	* ↑
	(i)Reverse Lever	1	* ↑		(b)Spring Roll Pin	1	9250 2022 00 00
	(j)"O"Ring	1	9010 1006 00 00	21	Oil Plug	1	0081 0010 00 00
	(k)Spring Roll Pin	1	9250 1021 00 00	22	"O"Ring	1	9010 4025 00 00
	(l)AA Pin	1	8051 3057 00 00	23	Oil Stop Cap Assy.	1set	0081 0602 00 99
	(m)Throttle Lever	1	0931 0110 00 00		(a)Oil Stop Cap	1	* ↑
	(n)Spring Roll Pin	1	9250 5001 00 00		(b)"O"Ring	1	9010 4001 00 00
	2	Silencer Assy.	1set	0081 0053 00 99	(c)Backup Ring	1	9090 2001 00 00
	3	Spring Roll Pin	1	9250 1050 00 00	24	"O"Ring	1
4	Hanger	1	0004 0017 00 00	25	"O"Ring	1	9010 6019 00 00
5	Upper Plate Assy.	1set	0080 0303 01 99	26	Backup Ring	1	9090 1010 00 00
	(a)Upper Plate	1	0080 0303 01 00	27	"O"Ring	1	9010 6010 00 00
	(b)Ball Bearing	1	9100 1003 00 00	28	Hammer Case Assy.	1set	0086 0401 00 99
6	Cylinder Assy.	1set	0080 0304 01 99		(a)Hammer Case	1	0086 0401 00 00
	(a)Cylinder	1	* ↑		(b)Main Shaft Bushing	1	0081 0612 00 00
	(b)Spring Roll Pin	2	9250 1011 00 00	(c)Socket Plug	1	8210 5001 00 00	
7	Rotor	1	0080 0305 00 00	29	Washer	1	8041 5011 00 00
8	Vane	6	0080 0306 00 00	YX - 500SA & 500SB			
9	Lower Plate Assy.	1set	0086 0307 01 99	30	(a)Ball	1	9150 3009 00 00
	(a)Lower Plate	1	0086 0307 01 00	30	(b)Bit Chuck	1	2057 0414 00 00
	(b)Ball Bearing	1	9100 1046 00 00	30	(c)Spring	1	8020 1137 00 00
	(c)FF Pin	1	8055 1053 00 00	30	(d)Spring Washer	1	2057 0419 00 00
10	Lower Plate Spacer	1	0080 0311 01 00	30	(e)Retaining Ring	1	8030 1009 00 00
11	Liner Case(A) Assy.	1set	0080 0422 03 98	Optional Parts			
	(a)Liner Case	1	* ↑	17 ¹	Main Shaft	1	0080 0614 03 01
	(b)Screw	1	9480 2024 00 00				
	(c)Rubber Plate	2	0259 0047 00 00				
	(d)Spring	1	8020 1288 00 00				
	(e)Screw	1	9480 2031 00 00				
	(f)"O"Ring	1	9010 4014 00 00				
12	Liner Cap	1	0086 0423 00 00				
13	Liner Upper Plate Assy.	1set	0135 0424 01 99				
	(a)Liner Upper Plate	1	* ↑				
	(b)"O"Ring	1	9010 4029 00 00				
14	Liner Assy.	1set	0080 0425 03 99				
	(a)Liner	1	* ↑				
	(b)FF Pin	4	8051 1072 00 00				

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