

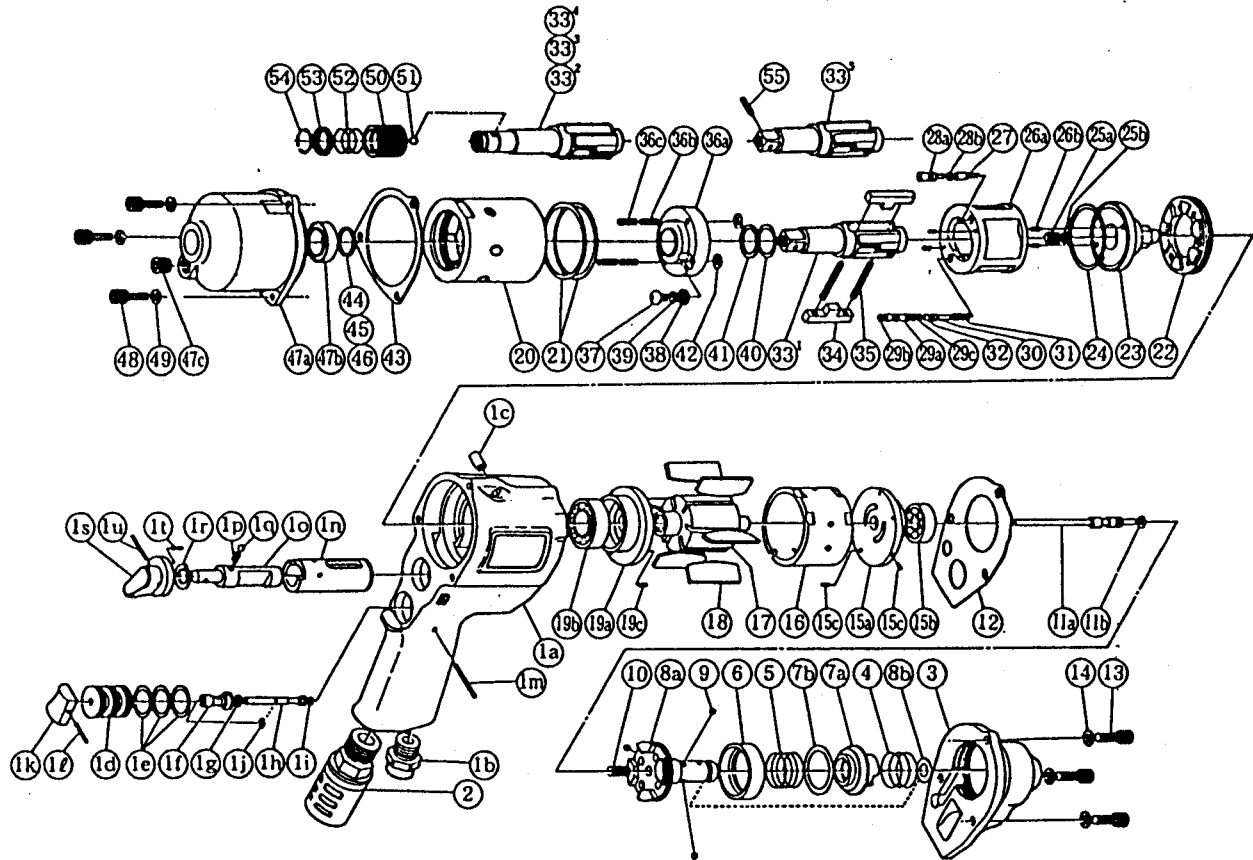
YOKOTA

SHUT - OFF 2 BLADE • IMPULSE WRENCHES

MODELS (YES. NO.)	TOOL NO.
YXS-500 (00)	0245 0000 00 04
YXS-500A (00)	0245 0000 00 01
YXS-500B (00)	0245 0000 00 02

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EXPLODED VIEW



No.	Name of Parts	Per Set	Parts No.
1	Motor Case Assy.	1set	0245 0011 00 99
	(a) Motor Case	1	0071 0011 00 00
	(b) Hose Joint	1	0237 0113 00 00
	(c) Spring Roll Pin (6 × 12)	1	9250 1083 00 00
	Throttle Bushing Assy.	1set	0245 0104 00 99
(d) Throttle Bushing	1	※ ↑	
(e) "O" Ring (N15)	3	9010 4008 00 00	
Throttle Rod Bushing Assy.	1set	0117 0105 00 99	
(f) Throttle Rod Bushing	1	※ ↑	
(g) "O" Ring (No.3)	1	9010 3003 00 00	
Throttle Rod Assy.	1set	2058 0106 00 99	
(h) Throttle Rod	1	※ ↑	
(i) "O" Ring (N2)	1	9010 4001 00 00	

No.	Name of Parts	Per Set	Parts No.
(j) Snap Ring (ETW - 2.8)	1	9040 5008 00 00	
(k) Throttle Knob	1	2024 0153 00 00	
(l) Spring Roll Pin (1.5 × 14)	1	9250 1005 00 00	
(m) Pin G (3 × 24)	1	8410 6024 00 00	
(n) Reverse Bushing	1	0128 0004 00 00	
(o) Reverse Valve	1	0128 0005 00 00	
(p) Spring (3 × 10)	1	8020 1004 00 00	
(q) Ball (1/8)	1	9150 3009 00 00	
(r) Snap Ring (IRTW - 12)	1	9040 3002 00 00	
Reverse Lever Assy.	1	0245 0007 00 99	
(s) Reverse Lever	1	※ ↑	
(t) Spring Roll Pin (3 × 4.5)	1	9250 2004 00 00	
(u) Spring Roll Pin (3 × 14)	1	9250 1049 00 00	



YOKOTA EUROPA BV

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PARTS LIST

No.	Name of Parts	Per Set	Parts No.
2	Silencer Assy.	1set	3048 0053 02 99
3	Motor Case Cover	1	0245 0001 00 00
4	Spring (20.5 × 12)	1	8020 1262 00 00
5	Spring (20.5 × 15)	1	8020 1261 00 00
6	Control Plate	1	0245 0226 00 00
7	Control Valve Assy.	1set	0245 0241 00 99
	(a) Control Valve	1	* ↑
	(b) "O" Ring (P22)	1	9010 1019 00 00
8	Control Bushing Assy.	1set	0245 0236 00 99
	(a) Control Bushing	1	* ↑
	(b) "O" Ring (N10)	1	9010 4004 00 00
9	Ball (M3.5)	3	9150 1004 00 00
10	Spring (5.8 × 14)	1	8020 1268 00 00
11	Control Shaft Assy.	1set	0245 0224 00 99
	(a) Control Shaft	1	* ↑
	(b) "O" Ring (N3)	1	9010 4025 00 00
12	S - Packing (A)	1	0071 0003 00 01
13	Hex. Socket Bolt (M5 × 14)	3	8070 3050 00 00
14	Spring Washer (M5)	3	9200 3005 00 00
15	Upper Plate Assy.	1set	0245 0303 00 99
	(a) Upper Plate	1	0245 0303 00 00
	(b) Ball Bearing (# 608)	1	9100 1004 00 00
	(c) Spring Roll Pin (2 × 5)	2	9250 1010 00 00
16	Cylinder	1	0048 0304 00 00
17	Rotor	1	0245 0305 00 00
18	Vane	6	0048 0306 00 00
19	Lower Plate Assy.	1set	0071 0307 00 99
	(a) Lower Plate	1	0071 0307 00 00
	(b) Ball Bearing (# 6902)	1	9100 1036 00 00
	(c) Spring Roll Pin (2 × 5)	1	9250 1010 00 00
20	Liner Case	1	0077 0422 00 00
21	"O" Ring (N38)	2	9010 4016 00 00
22	Liner Cap	1	0048 0423 00 00
23	Liner Upper Plate	1	0245 0424 00 00
24	"O" Ring (N32)	1	9010 4014 00 00
25	Sensor Assy.	1set	0245 0794 00 99
	(a) Sensor	1	* ↑
	(b) "O" Ring (P3)	1	9010 1001 00 00
26	Liner Assy.	1set	0245 0425 00 99
	(a) Liner	1	* ↑
	(b) Pin (3 × 5)	4	8052 1022 00 00
27	Relief Valve	1	0077 0245 00 00
28	Spring Guide(B) Assy.	1set	0245 0510 00 99
	(a) Spring Guide(B)	1	* ↑
	(b) "O" Ring (N2)	1	9010 4001 00 00
29	Check Valve Assy.	1set	0245 0251 00 99
	(a) Check Valve	1	* ↑
	(b) "O" Ring (N2)	1	9010 4001 00 00
	(c) "O" Ring (0.7 × 2 × 3.4)	1	9010 6020 00 00

No.	Name of Parts	Per Set	Parts No.
30	Spring Guide	1	0245 0510 00 00
31	Spring (3.6 × 12.5)	1	8020 1265 00 00
32	Ball (M3.5)	1	9150 1004 00 00
33 ¹	Main Shaft (3/8sq) YXS - 500	1	0245 0614 00 12
55	Plunger Assy.	1set	0077 0149 00 99
33 ²	Main Shaft (A) YXS - 500A	1	0245 0614 00 51
33 ³	Main Shaft (B) YXS - 500B	1	0245 0614 00 52
34	Blade	2	0077 0719 01 00
35	Spring (3.6 × 27)	2	8020 1249 00 00
36	Liner Lower Plate(A) Assy.	1set	0245 0426 00 98
	(a) Liner Lower Plate	1	0245 0426 00 00
	(b) Helisert (M3)	2	9050 2001 00 00
	(c) Screw (M3 × 12.5)	2	9480 2026 00 00
37	Oil Plug (M4)	1	0048 0010 00 00
38	Washer (6.5 × 8.5 × 1.1)	1	8040 1073 00 00
39	"O" Ring (N4)	1	9010 4021 00 00
40	"O" Ring (2.8 × 12.8 × 18.4)	1	9010 6014 00 00
41	Backup Ring (13 × 18 × 0.6)	1	9090 1005 00 00
42	"O" Ring (N5)	2	9010 4033 00 00
43	S - Packing (B)	1	0048 0003 01 02
44	ST - Packing (12.5 × 16.5 × 0.2)	1	8011 1059 00 00
45	ST - Packing (12.5 × 16.5 × 0.3)	1	8011 1060 00 00
46	ST - Packing (12.5 × 16.5 × 0.5)	1	8011 1061 00 00
47	Hammer Case Assy.	1set	0245 0401 00 99
	(a) Hammer Case	1	0245 0401 00 00
	(b) Ball Bearing (# 6801ZZ)	1	9100 5028 00 00
	(c) Socket Plug (PT1/8)	1	8210 2001 00 00
48	Hex.Socket Bolt (M4 × 14)	3	8070 3008 00 00
49	Spring Washer (M4)	3	9200 3004 00 00
YXS - 500A & 500B			
50	Bit Chuck	1	2057 0414 00 00
51	Ball (1/8)	1	9150 3009 00 00
52	Spring (13.5 × 11.2)	1	8020 1137 00 00
53	Spring Washer	1	2057 0419 00 00
54	Retaining Ring	1	8030 1009 00 00
Standard Accessories			
	Hexagon Wrench (H1.5L)	1	9610 1012 00 00
	Hexagon Wrench (H5)	1	9610 1006 00 00
Optional Parts			
33 ¹	Main Shaft (3/8sq)	1	0245 0614 00 12

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