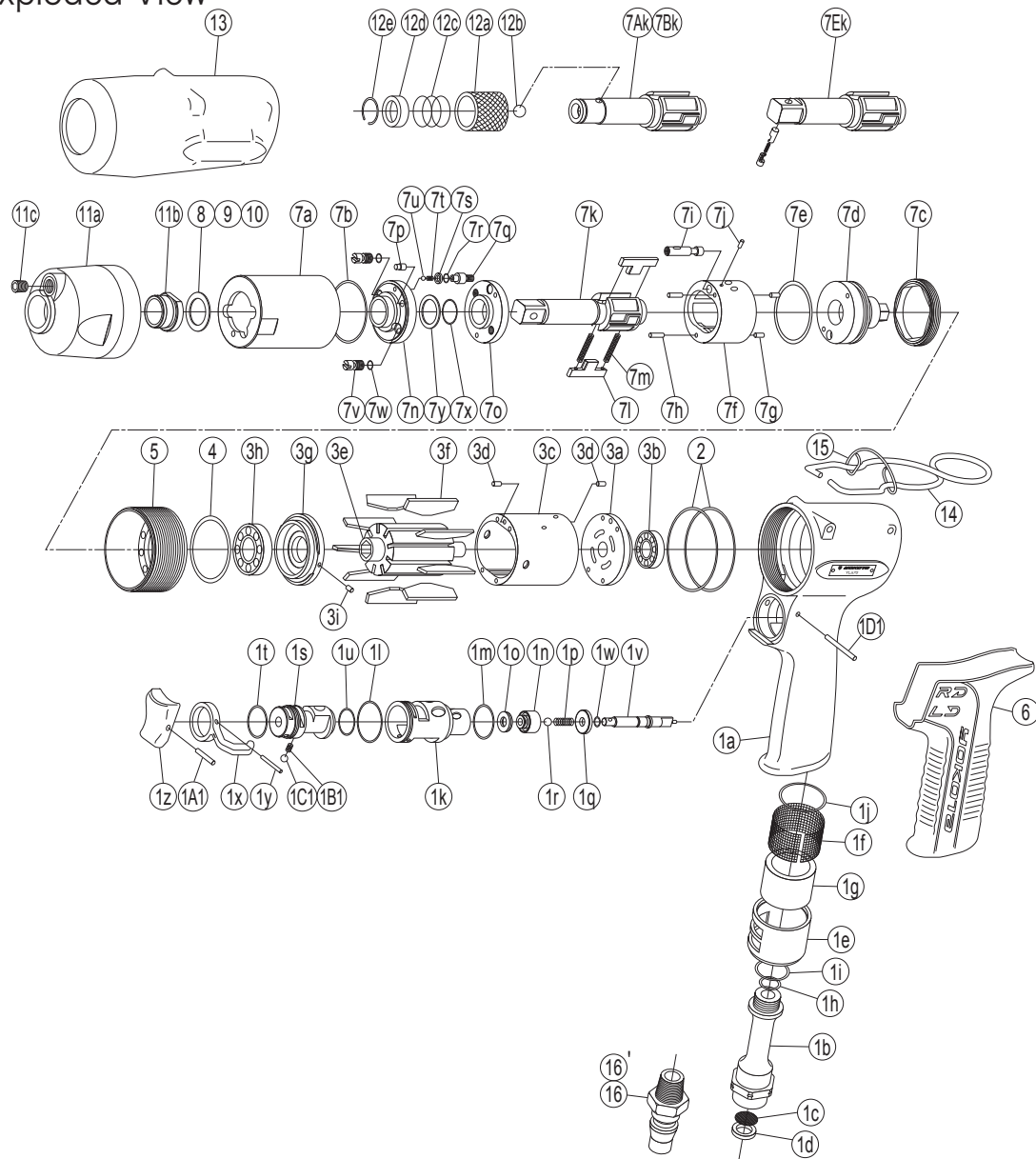


IMPULSE WRENCH

MODEL (YES.No.)	TOOL No.
YLa60 (00)	0199 0000 0000
YLa60A (00)	0199 0000 0001
YLa60B (00)	0199 0000 0002
YLa60E (00)	0199 0000 0009

Exploded View



Parts List

No.	Name of Parts	Per Set	Parts No.	No.	Name of Parts	Per Set	Parts No.
1	Motor Case Assy.	1set	0199 0011 00 99	7	(c) Liner Cap	1	0186 0423 00 00
	(a) Motor Case	1	※ ↑		(d) Liner Upper Plate	1	0186 0424 00 00
	Hose Joint Assy.	1set	0199 0113 00 99		(e) O-Ring (1.78×26.7×30.26)	1	9011 6064 00 00
	(b) Hose Joint	1	※ ↑		Liner Assy.	1set	0199 0425 00 99
	(c) Strainer	1	0259 0111 00 00		(f) Liner	1	※ ↑
	(d) Washer (7.5×11×2)	1	8042 2008 00 00		(g) Pin (2×3.5)	2	8052 1028 00 00
	(e) Exhaust Cover	1	0334 0016 00 00		(h) Pin FF (2×7.8)	2	8052 1029 00 00
	(f) Silencer Sheet (A)	1	0141 0032 00 01		(i) Relief Valve	1	0199 0245 01 00
	(g) Silencer Sheet	1	0334 0032 00 00		(j) Pin (1.5×4)	1	8051 1314 00 00
	(h) O-Ring (S10)	1	9010 4004 00 00		(k) Main Shaft	1	0199 0614 00 01
	(i) O-Ring (S16)	1	9010 4009 00 00		(l) Blade	2	0371 0719 00 00
	(j) O-Ring (1×20×22)	1	9010 6043 00 00		(m) Spring (3.1×20)	2	8020 1296 00 00
	Throttle Assy.	1set	0181 0186 02 99		(n) Liner Lower Plate (A)	1	0371 0426 00 01
	(k) Throttle Bushing	1	0181 0104 00 00		(o) Liner Lower Plate (B)	1	0199 0426 00 02
(l) O-Ring (0.7×17.8×19.2)	1	9010 6030 00 00	(p) Dowel Pin	1	0188 0308 00 00		
(m) O-Ring (S16)	1	9010 4009 00 00	(q) Adjust Bolt	1	0371 0522 00 00		
Throttle Valve Assy.	1set	0181 0108 01 99	(r) O-Ring (N2)	1	9010 4001 00 00		
(n) Throttle Valve	1	※ ↑	(s) Back-up Ring (3.2×5×1)	1	9090 1028 00 00		
(o) Rubber Pad	1	2331 0678 00 00	(t) Spring (1.9×2.5)	1	8020 1365 00 00		
(p) Spring (3.4×9.7)	1	8020 1345 00 00	(u) Ball (2mm)	1	9150 1001 00 00		
(q) Throttle Bushing Cap	1	2331 0160 00 00	(v) Oil Plug	2	0181 0010 00 00		
(r) Ball (3.5mm)	1	9150 2006 00 00	(w) O-Ring (N2)	2	9010 4001 00 00		
(s) Reverse Valve	1	0181 0005 01 00	(x) O-Ring (P12)	1	9011 7001 00 00		
(t) O-Ring (0.8×13.5×15.1)	1	9010 6031 00 00	(y) Back-up Ring (12×16×0.8)	1	9090 1010 00 00		
(u) O-Ring (S12.5)	1	9010 4006 00 00	8 * Washer (12.5×18×0.3)	1	8041 5034 00 00		
(v) Throttle Rod	1	0181 0106 01 00	9 * Washer (12.5×18×0.5)	1	8041 5011 00 00		
(w) O-Ring (0.5×3.7×4.7)	1	9010 6034 00 00	10 * Washer (12.5×18×1)	1	8041 5021 00 00		
(x) Reverse Lever	1	2331 0007 00 00	11 Hammer Case Assy.	1set	0199 0401 00 99		
(y) Spring Pin (2×12)	1	9250 1015 00 00	(a) Hammer Case	1	0199 0401 00 00		
(z) Throttle Knob	1	0158 0153 00 00	(b) Main Shaft Bushing	1	0189 0612 00 00		
(A1) Spring Pin (1.5×14)	1	9250 1005 00 00	(c) Socket Plug (1/16-27)	1	8210 4001 00 00		
(B1) Spring (3×4)	1	8020 1246 00 00	Parts for YLa60A · YLa60B				
(C1) Ball (1/8)	1	9150 3009 00 00	7A Liner Case Assy.	1set	0199 0422 00 98		
(D1) Pin (2×22)	1	8055 1050 00 00	(k) Main Shaft (A-type)	1	0199 0614 00 51		
2 O-Ring (JASO1033)	2	9011 3004 00 00	7B Liner Case Assy.	1set	0199 0422 00 97		
3	Motor Assy.	1set	0199 0305 00 99	(k) Main Shaft (B-type)	1	0199 0614 00 52	
	Upper Plate Assy.	1set	0186 0303 00 99	12 Bit Chuck Assy.	1set	2057 0414 00 99	
	(a) Upper Plate	1	0186 0303 00 00	(a) Bit Chuck	1	2057 0414 00 00	
	(b) Ball Bearing (697MC2)	1	9102 3001 00 00	(b) Ball (1/8)	1	9150 3009 00 00	
	Cylinder Assy.	1set	0199 0304 00 99	(c) Spring (13.5×10)	1	8020 1340 00 00	
	(c) Cylinder	1	※ ↑	(d) Spring Washer	1	2331 0419 00 00	
	(d) Pin (2×5)	2	8055 1040 00 00	(e) Retaining Ring (10×1)	1	8030 1009 00 00	
	(e) Rotor	1	0199 0305 00 00	Parts for YLa60E			
	(f) Vane	9	0371 0306 00 00	7E Liner Case Assy.	1set	0199 0422 00 95	
	Lower Plate Assy.	1set	0186 0307 00 99	(k) Main Shaft Assy. (E-type)	1set	0199 0614 00 98	
	(g) Lower Plate	1	0186 0307 00 00	16' Hose Nipple Assy. (XA-352)	1set	8110 1004 00 99	
	(h) Ball Bearing (6901CM)	1	9102 1003 00 00	Standard Accessories			
	(i) Pin (2×4)	1	8673 2001 00 00	13 Protector	1	0189 0029 00 00	
	4 ST-Packing (27.15×31.1×0.2)	1	8011 1008 00 00	14 Hanger	1	0099 0017 00 00	
5 Lower Plate Spacer	1	0199 0311 00 00	15 Hanger Clip	1	0190 1801 00 00		
6 Rubber Grip	1	0188 0144 00 00	16 Touch Joint (1/4-02)	1	9690 0002 00 00		
7	Liner Case Assy.	1set	0199 0422 00 99	Hex. Wrench (H1.5×65×65)	1	9610 1012 00 00	
	(a) Liner Case	1	0199 0422 00 00	Hex. Wrench (H5/32)	1	9610 3008 00 00	
	(b) O-Ring (1×28.2×30.2)	1	9010 6036 00 00				

The part "※" can not be supplied individually. So please order it as a unit of assembly shown by arrow mark (↑).
 ☆marked parts; use one of them.