

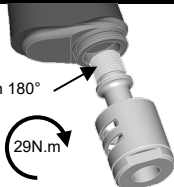
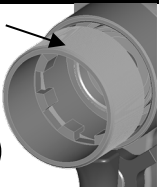
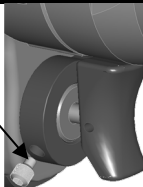
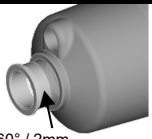
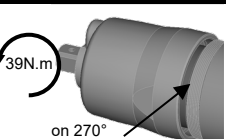
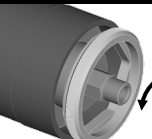
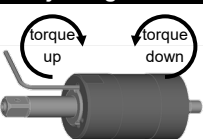
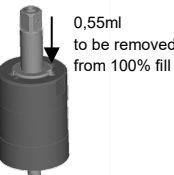
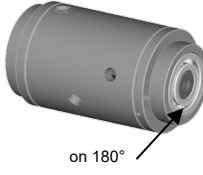


Part no	6159949632	PTF056-T6700-I10S PTF035-T6700-I4Q
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Mounting

Reverse valve pin  <p>Ø2mm drop on each side</p> <p>Konishi, Quick5</p>		Handle grip  <p>Ø2mm drop on the back Ø2mm drop on each side Ø2mm drop on the bottom</p> <p>Toagosei, Gel10</p>	
Inlet threads  <p>on 180° 29N.m</p> <p>ThreeBond 1401</p>	Motor nut threads  <p>on 270° 49N.m</p> <p>ThreeBond 1401</p>	Trigger / Setting screw threads  <p>Ø3mm drop tight</p> <p>ThreeBond 1110B</p>	
Front case bushing  <p>on 360° / 2mm 39N.m</p> <p>ThreeBond 1103B</p>	Front case threads  <p>on 270° 88N.m</p> <p>ThreeBond 1401</p>	Pulse unit nut  <p>88N.m</p>	Adjusting screw  <p>torque up torque down</p>

Lubrication

Pulse unit  <p>0.55ml to be removed from 100% fill</p> <p>Nippon Oil Corp., Super Hyrando (SE32)</p>	Motor rear bearing  <p>on 180°</p> <p>Idemitsu Kosan, Daphne Eponex (NO2)</p>
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right tightening
clockwise tightening

left tightening
counterclockwise tightening

Desoutter	Industrial	Part no	6159949632
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PTF056-T6700-I10S	6151720750
PTF035-T6700-I4Q	6151721030

PTF056-T6700-I10S
PTF035-T6700-I4Q



Specifications

Bolt size	Rotational frequency	Mass (without socket)		Overall length (without socket)		Air inlet thread	Air hose size		Air consumption (at load)	
		kg	lb	mm	in		mm	in	l/min	cfm
M8	6700	0.8	1.8	152	6	PT 1/4	9.5	3/8	420	14,8

	Spindle type	Size		Recommended torque range			
		mm	in	N.m		kg.m	
PTF056-T6700-I10S	Square drive	9.5	3/8	28	56	2.8	5.7
PTF035-T6700-I4Q	Bit shank	6.3	1/4	20	35	2.0	3.5

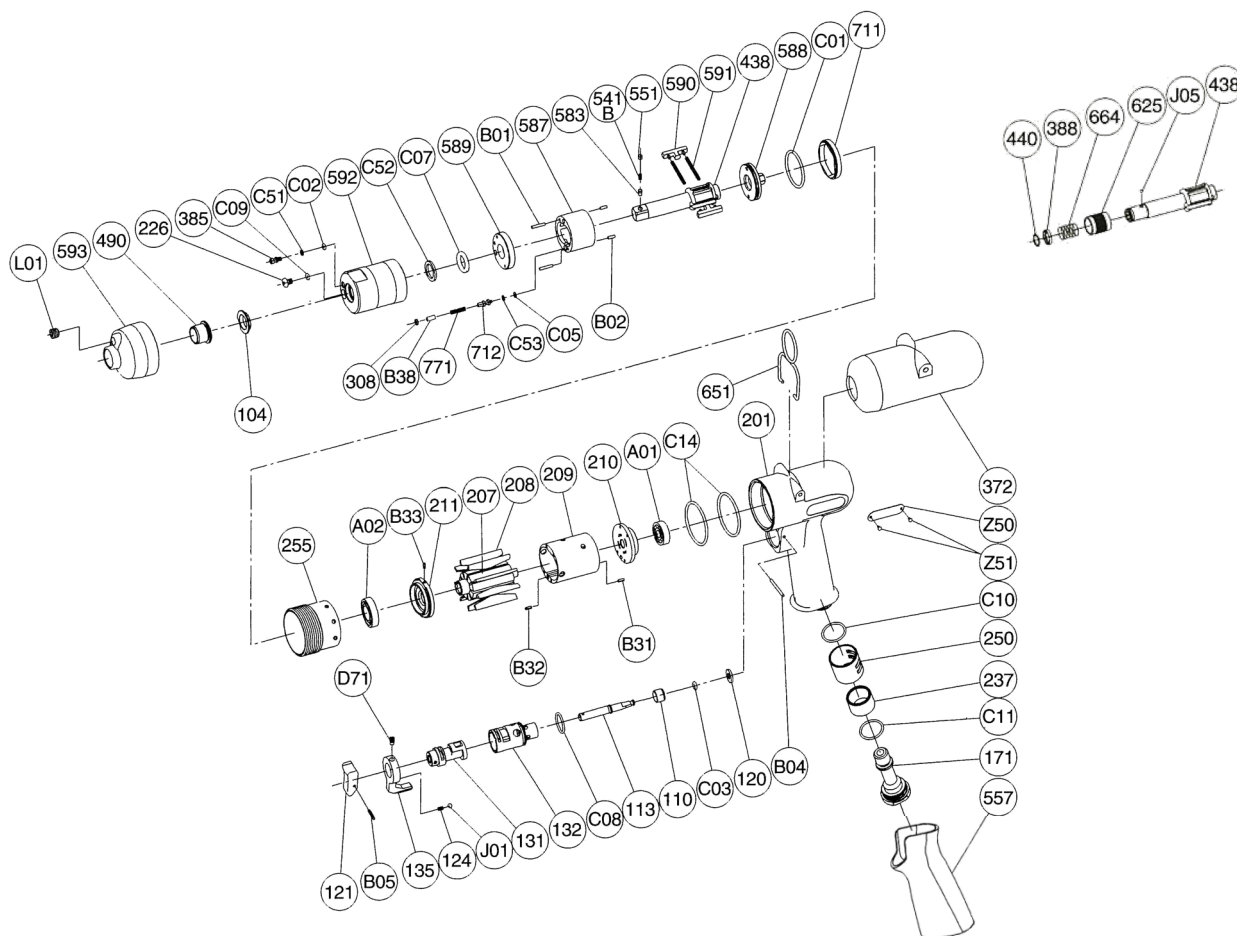
Safety manual	2050502163
Instructions manual	6159949610
EC declaration of conformity	6159949620

Maintenance operations

Every 3 months / 100,000 cycles*
Every 6 months / 200,000 cycles*
Every 12 months / 400,000cycles*
*which ever comes first

Refill and adjust oil in pulse unit
Replace parts of service kits
Check wearing parts and replace if necessary

Exploded view



Parts list

Ref No.	Ordering No.	Qty	Description	C01	711	1	O RING (HNBR80)	557	1	PROTECTOR
1			FRONT CASE KIT	2.2	5412060489	1	SOCKET RETAINER KIT (10S)	Z50	1	NAME PLATE
L01		1	PLUG	551		1	PLUG	Z51	2	SCREW RIVET
593	5412058623	1	FRONT CASE	541B		1	BUTTON RETAINER SPRING (F)	4.2	5412060536	THROTTLE KIT
490		1	SPINDLE BUSHING	583		1	RETAINER BUTTON (F)	121		1 THROTTLE VALVE LEVER
S.1	5412060483		FRONT CASE SERVICE KIT	2.3	5412068982	1	SOCKET RETAINER KIT (4Q)	B05	5412057223	1 SPRING PIN
INCL. L01, 490, 104				440		1	RING	135		1 REVERSE VALVE LEVER
2			PULSE UNIT KIT	388		1	SPRING HOLDER	D71		1 SET SCREW
2.1			OIL CYLINDER KIT	664		1	FINDER SPRING	124		1 KNOCK SPRING
104		1	BUSHING	625		1	BIT COVER	J01		1 BALL
226	5412057024	1	OIL PLUG	J05		1	BALL	131		1 REVERSE VALVE
C09		1	O RING (HNBR80)	S.2	5412060491		PULSE UNIT SERVICE KIT	132		1 REVERSE VALVE BUSHING
592	5412058622	1	CYLINDER CASE	INCL. C09, C51, C02, C52, C07, 308, C53, C05, B01, B02, 591, C01				C08		1 O RING
385		1	ADJUSTING SCREW	3			MOTOR KIT	113		1 THROTTLE VALVE ROD
C51		1	BACK UP RING	207	5412058447	1	ROTOR	110		1 THROTTLE VALVE
C02		1	O RING (HNBR80)	208	5412058448	9	ROTOR BLADE	C03		1 O RING (HNBR80)
C52		1	BACK UP RING	209	5412058616	1	CYLINDER	120		1 THROTTLE VALVE COVER
C07		1	X RING (HNBR80)	B31		1	SPRING PIN	B04		1 GROOVED PIN
589	5412058612	1	OIL CYLINDER LOWER PLATE	B32		1	SPRING PIN	4.3	5412060540	INLET KIT
308		1	SPACER	C14		2	O RING	171	5412058445	1 INLET JOINT
B38		1	NEEDLE ROLLER	3.1	5412060502		LOWER PLATE KIT	C11		1 O RING
771	5412058481	1	SPRING	A02		1	BALL BEARING	237	5412057876	1 MUFFLER PAD
712		1	DAMPER	211		1	CYLINDER LOWER PLATE	250		1 EXHAUST COVER
C53		1	BACK UP RING	B33		1	SPRING PIN	C10		1 O RING
C05		1	O RING	3.2	5412060507		UPPER PLATE KIT	S.4	5412060544	HOUSING SERVICE KIT
B01		2	NEEDLE ROLLER	210		1	CYLINDER UPPER PLATE	INCL. 124, J01, C08, 110, C03, C11, 120, 237, C10		
587	5412058621	1	OIL CYLINDER	A01		1	BALL BEARING			OTHER PARTS
B02		2	NEEDLE ROLLER	S.3	5412060512		MOTOR SERVICE KIT	372	5412060457	1 PLASTIC COVER
438	5412058619	1	SPINDLE (10S)	INCL. C14, A02, A01				651	5412058474	1 HANGER (HORIZONTAL)
	5412058620	1	SPINDLE (4Q)	4			HOUSING KIT	255	5412058604	1 MOTOR FASTENING NUT
591		2	BLADE SPRING	4.1	5412060524		HANDLE KIT (10S)		5412060286	1 WARNING LABEL
590	5412058467	2	SPINDLE BLADE		5412068985		HANDLE KIT (4Q)			STANDARD ACCESSORIES
588	5412058611	1	OIL CYLINDER UPPER PLATE	201		1	HOUSING		5412054452	1 AIR NIPPLE
										1 HEX PIN WRENCH
										1 HEX PIN WRENCH

Parts or kits without ordering number are not sold separately