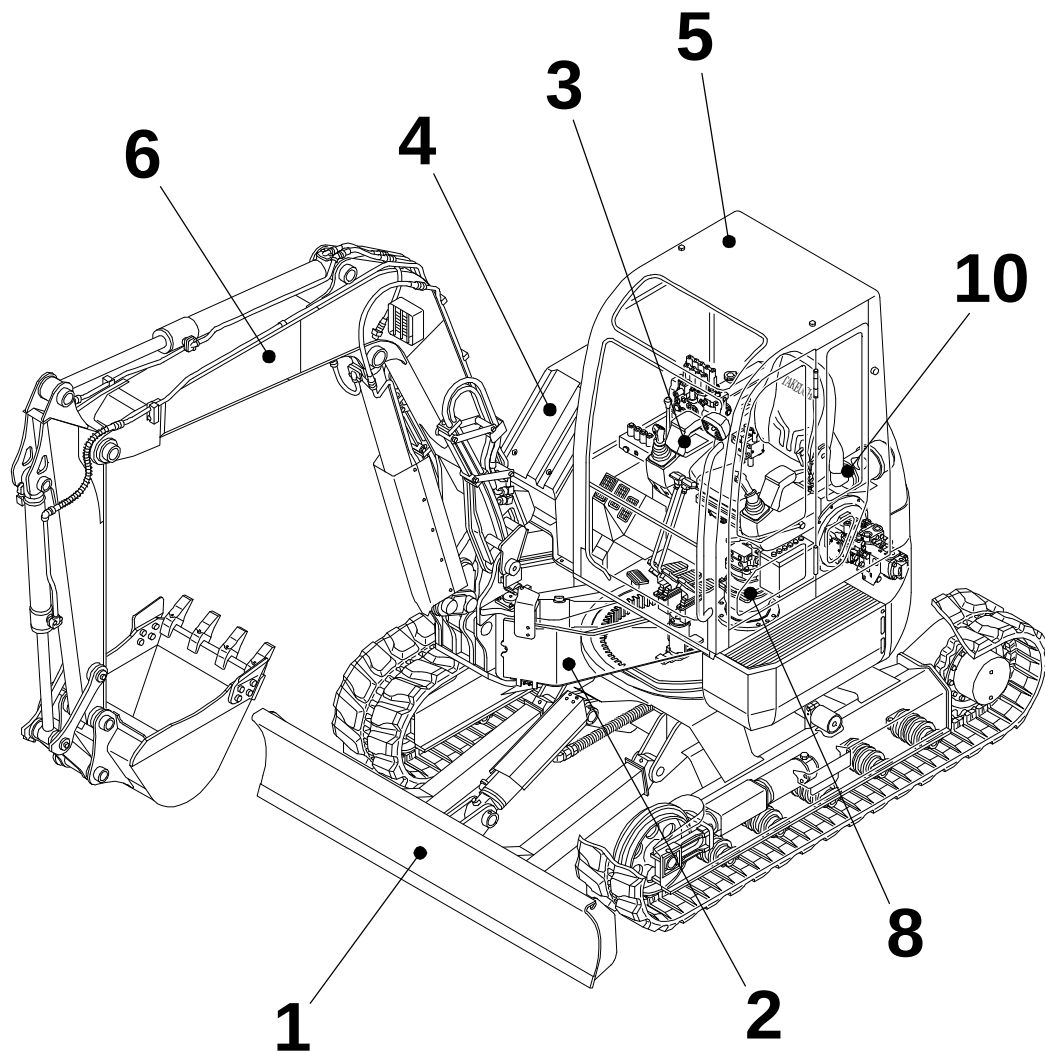


TB180FR

Book No.BL5Z004
Serial No.17830004-



TAKEUCHI

Product: Takeuchi TB180FR Mini Compact Excavator Parts Manual(Book No.BJ2Z004)

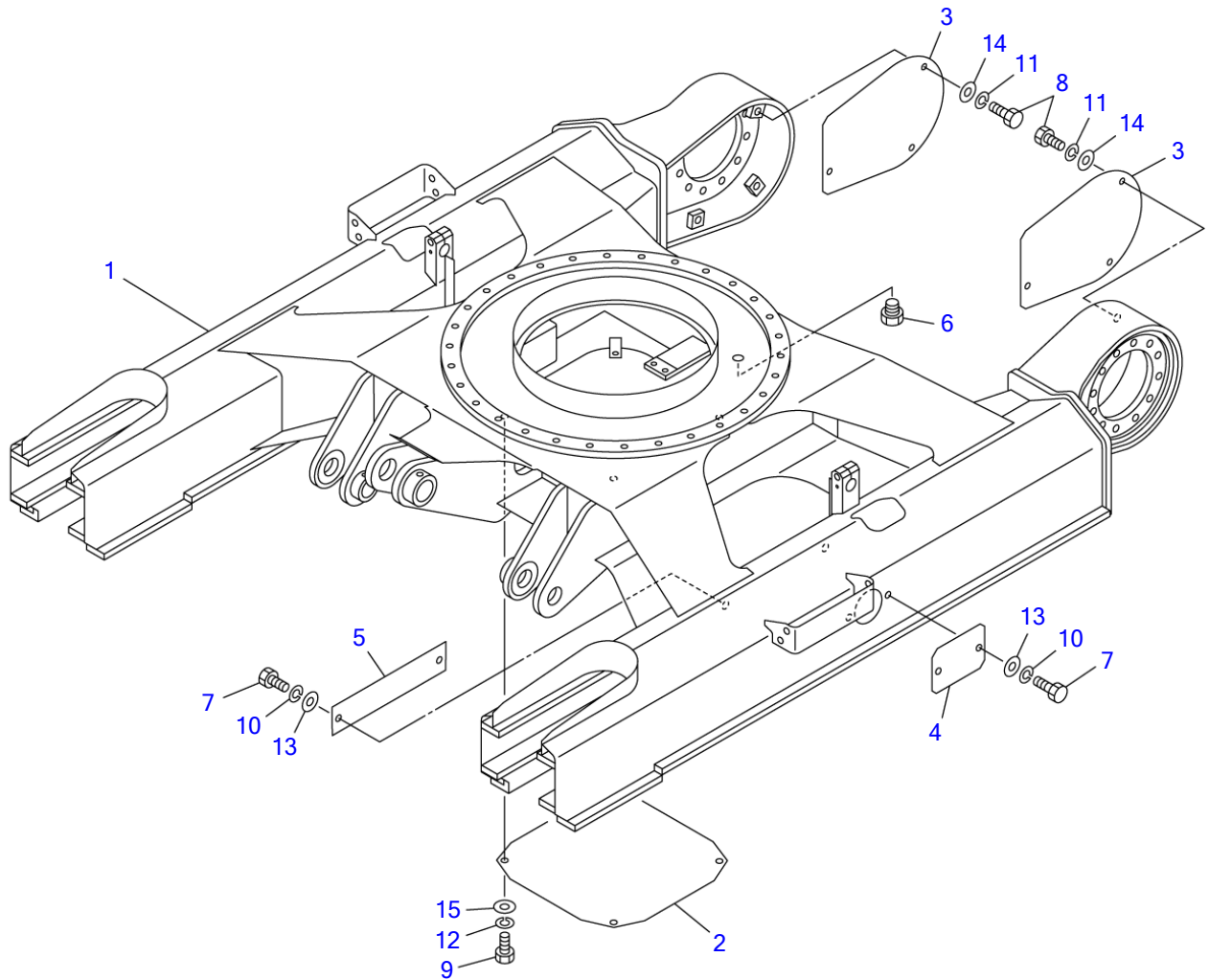
Full Download: [https://www.arepairmanual.com/downloads/takeuchi-tb180fr-mini](https://www.arepairmanual.com/downloads/takeuchi-tb180fr-mini-compact-excavator-parts-manualbook-no-bj2z004/)

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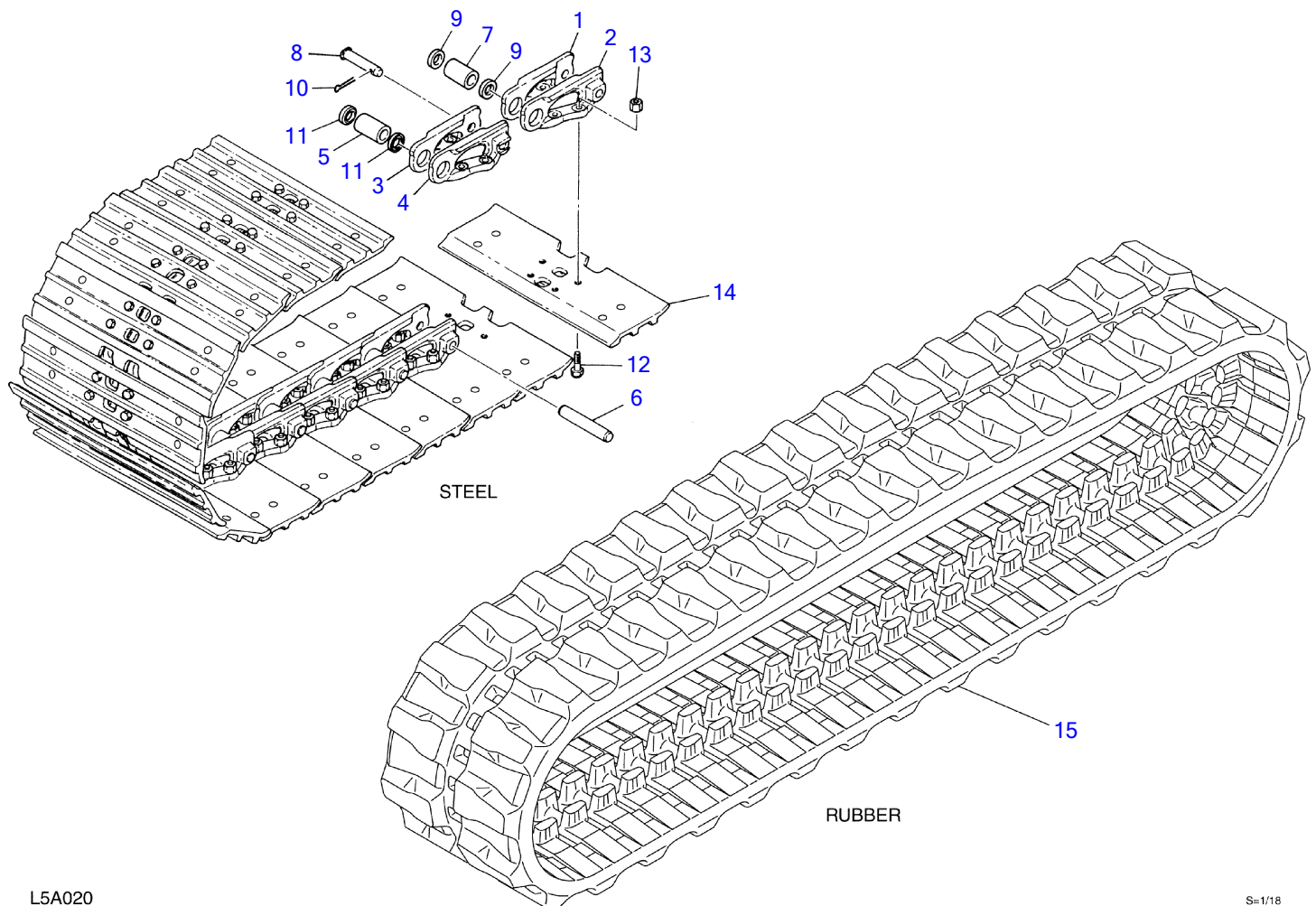
INDEX					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
1		UNDERCARRIAGE			
2		TURNTABLE & CONTROL LEVER			
3		ENGINE & ELECTRICAL SYSTEM			
4		HYDRAULIC PIPNG & TANK			
5		COVER & CAB			
6		HOE ATTACHMENT			
7		DECAL & TOOL			
8		HYDRAULIC DEVICE			
10		ENGINE (4TNV98-STB1)			
		2007.06.27			
99		KITS, ATTACHMENTS AND QUICK REFERENCE			



L5A010

S=1/18

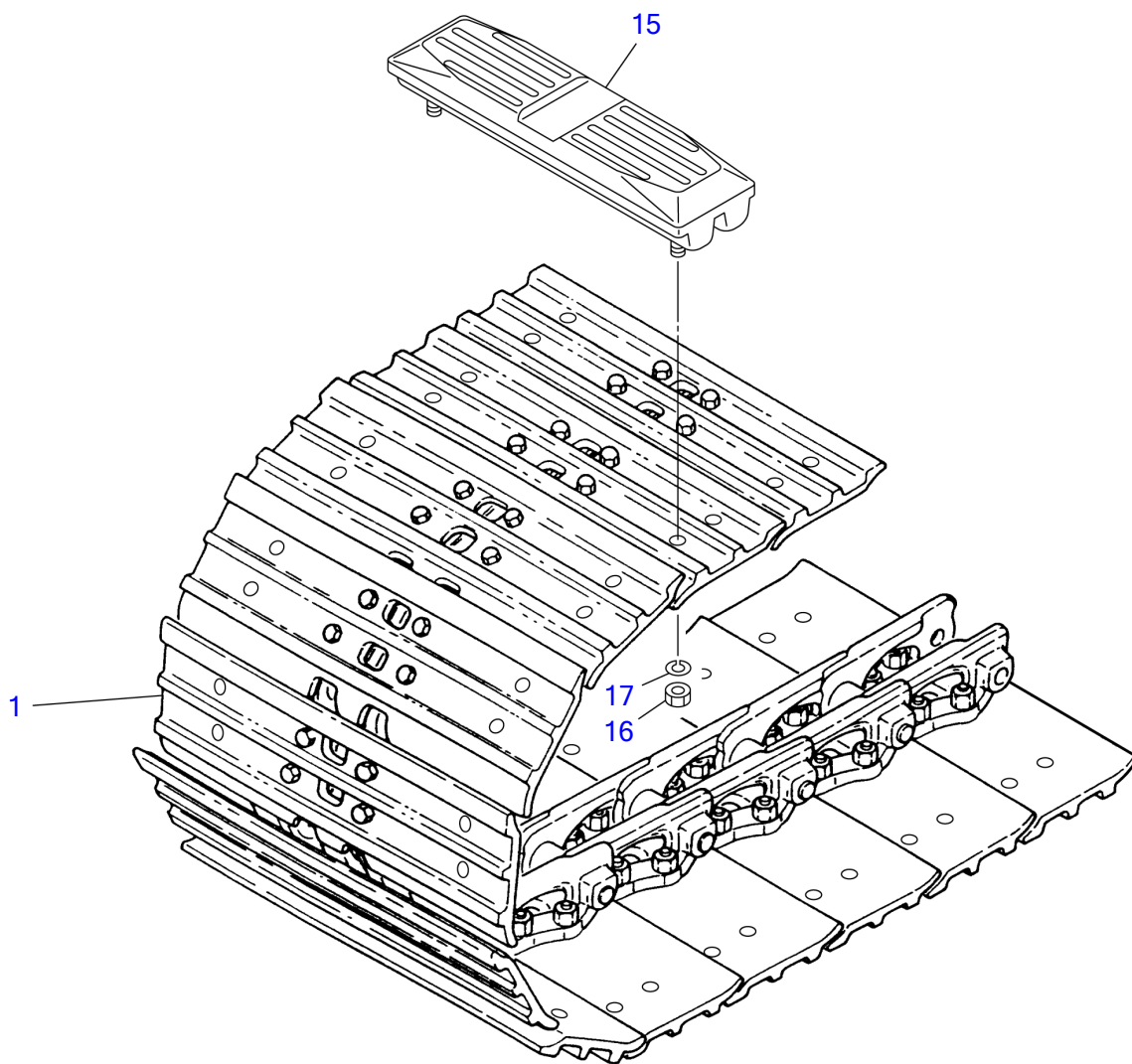
LOWER FRAME						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		FRAME ASSY, lower				X05610-31000-1
1	X *****	FRAME	1			
2	0561021010	COVER	1			
3	0561027020	COVER	2			
4	0561017400	COVER	2			
5	0561019400	COVER	2			
6	1501710010	PLUG	1			
7	1100040816	BOLT	8			
8	1100041020	BOLT	6			
9	1100041225	BOLT	4			
10	1140020008	WASHER, spring	8			
11	1140020010	WASHER, spring	6			
12	1140020012	WASHER, spring	4			
13	1141110008	WASHER	8			
14	1141110010	WASHER	6			
15	1141110012	WASHER	4			
	L5a011					



L5A020

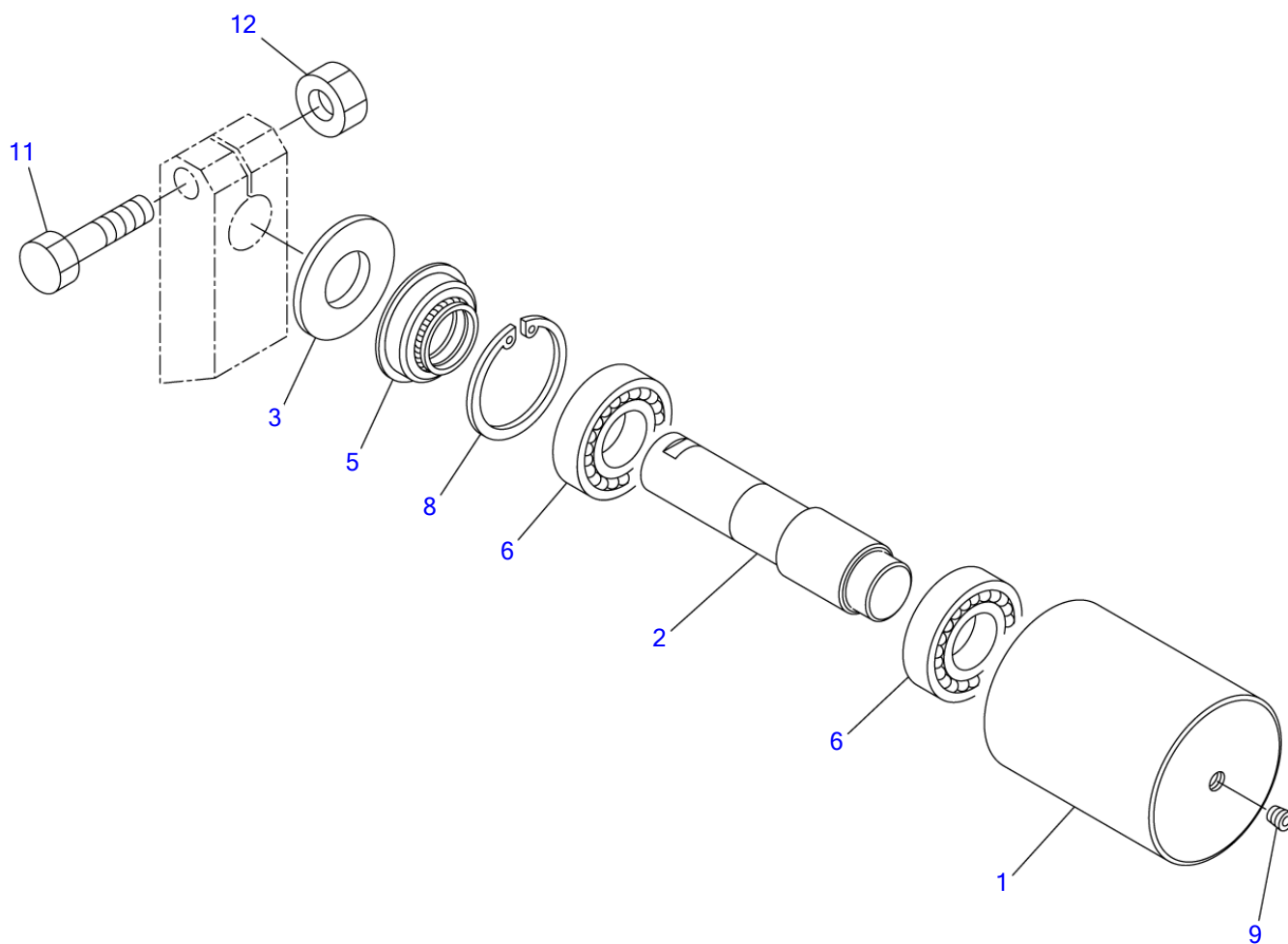
S=1/18

CRAWLER BELT							
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914087300	BELT, steel crawler	2				X19140-87300-0
0-1	1914087199	• LINK ASSY	2				
1	1914087001	• • LINK (R.H.)	38				
2	1914087002	• • LINK (L.H.)	38				
3	1914087003	• • LINK, master (R.H.)	1				
4	1914087004	• • LINK, master (L.H.)	1				
5	1914087005	• • BUSHING	38				
6	1914087006	• • PIN, track	38				
7	1914087012	• • BUSHING	1				
8	1914087007	• • PIN, master	1				
9	1914087013	• • COLLAR	2				
10	1914087014	• • PIN, split	1				
11	1914087015	• • SEAL	76				
12	1914087009	• BOLT	156				
13	1914087010	• NUT	156				
14	1914087311	• PLATE	39				
15	1914086410	TRACK RUBBER TB070/TB175/TB180FR	2	(L)	17830004~17800139		X19140-86410-0
	ATTB175	TRACK RUBBER TB070/175 AFTERMARKET	2				
	L5a021						



L4A082

CRAWLER BELT (with rubber pads)							
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914087400	BELT ASSY, steel crawler (with rubber pads)	2				X19140-87400-0
1	1914087300	▪ BELT, steel crawler	1				
15	1914400600	▪ PAD, rubber	39				
16	1130050014	▪ ▪ NUT	4				
17	1140010014	▪ ▪ WASHER, spring	4				
	L4a083						

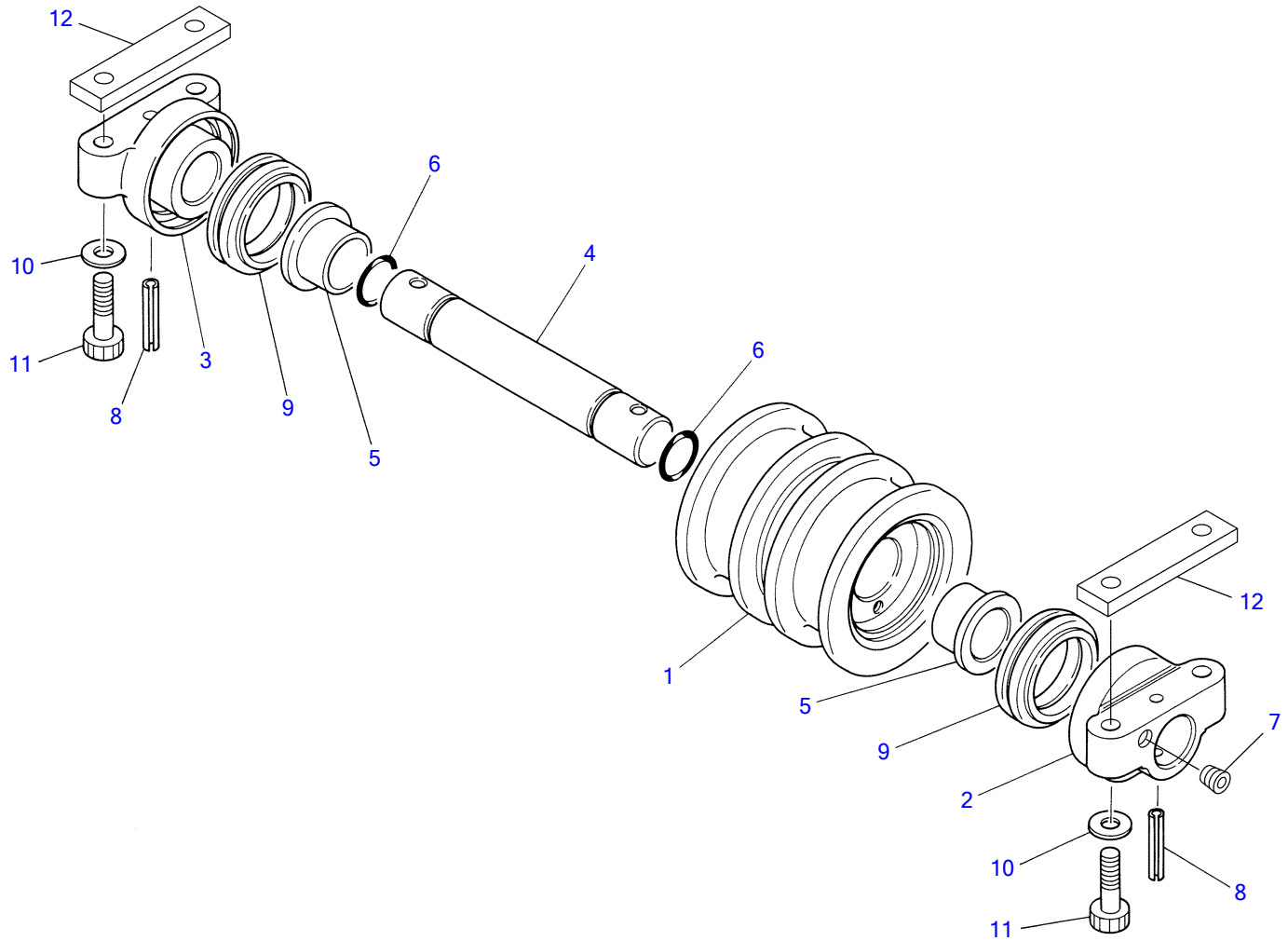


L3A030

S=1/4

CARRIER ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, carrier					X05612-04000-1
0-1	0561204080	ROLLE SUB ASSY	2				
1	0561202100	• ROLLER	1				
2	0561204100	• SHAFT	1				
3	0561202200	• COVER	1				
5	1431203572	• SEAL	1				
6	1300006207	• BEARING	2				
8	1221000072	• RING, snap	1				
9	1501820001	• PLUG	1				
11	1101041675	BOLT	2				
12	1130540016	NUT	2				
	L3a031						

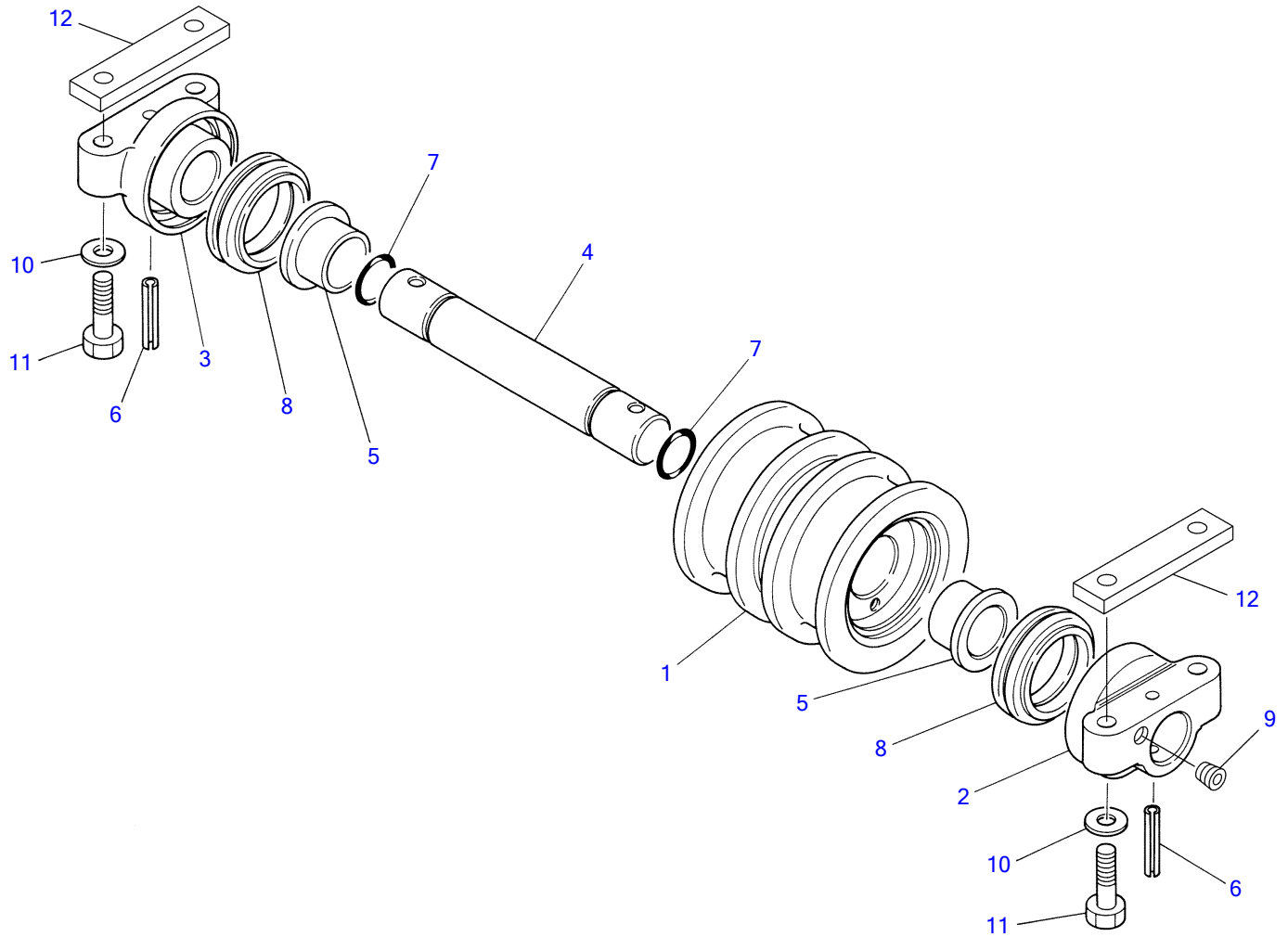


L5A031

S=1/5

TRACK ROLLER (17830004-17830041)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track (rubber)					X05613-07300-0
		ROLLER ASSY, track (steel)					X05613-07400-0
0-1	0561307100	ROLLER SUB ASSY, track	10				
1	0561307200	• ROLLER	1				
2	0561307120	• COVER	1				
3	0561304300	• COVER	1				
4	0561304400	• SHAFT	1				
5	0561303500	• BUSHING	2				
6	1420100350	• O-RING	2				
7	1501830001	• PLUG	1				
8	1213001055	• PIN, spring	2				
9	1432500660	• SEAL, floating	2				
10	1141550012	WASHER	40				
11	1111021250	BOLT	40				rubber
	1111021265	BOLT	40				steel
12	0561305100	SPACER	20				steel
	L5a031						



L5A100

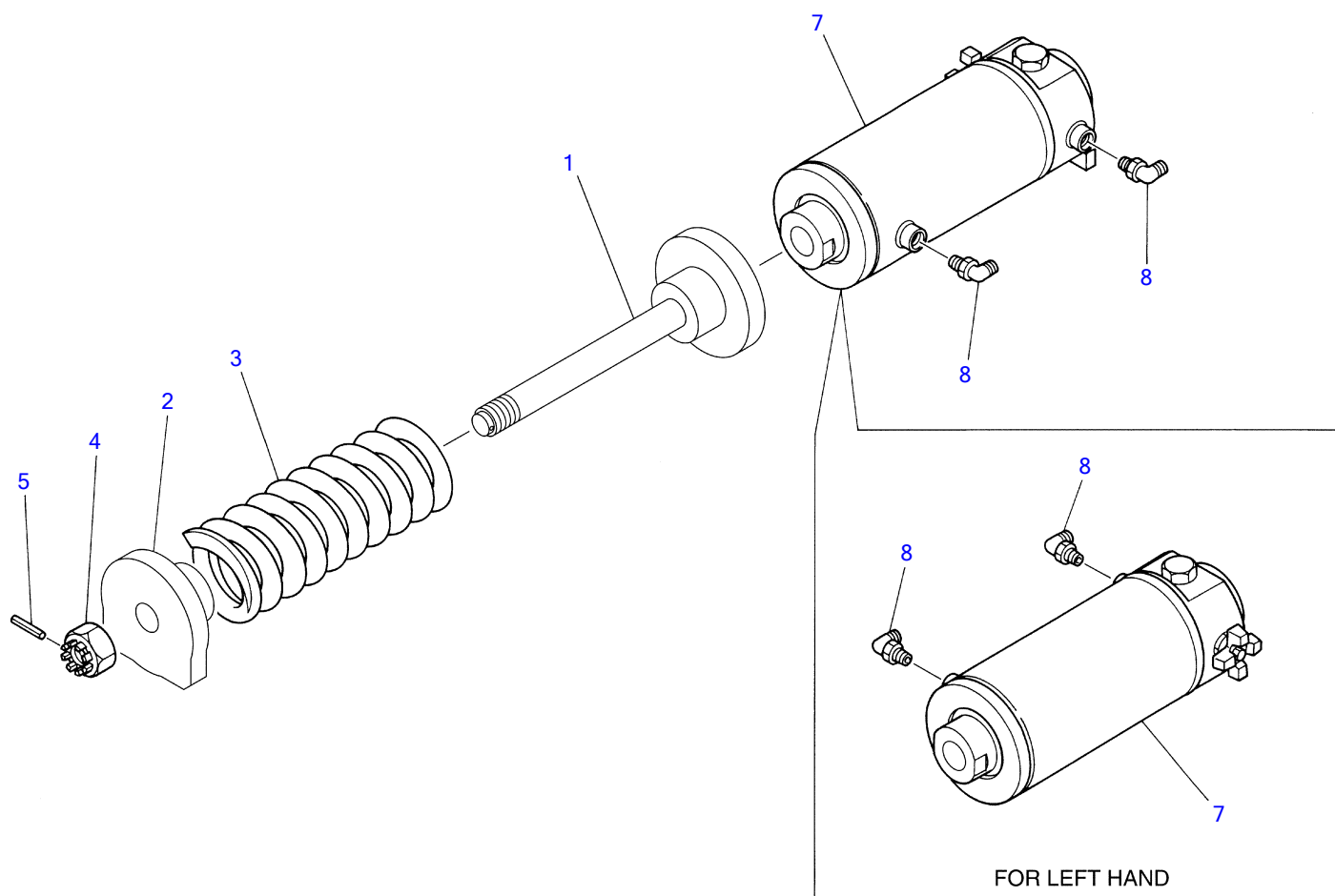
S=1/5

TRACK ROLLER (17830042-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track (rubber)					X05613-08000-0
		ROLLER ASSY, track (steel)					X05613-08200-0
0-1	0561308100	ROLLER SUB ASSY, track	10				
1	0561307200	• ROLLER	1				
2	0561308120	• COVER	1				
3	0561308130	• COVER	1				
4	0561304400	• SHAFT	1				
5	0561303500	• BUSHING	2				
6	1213001055	• PIN, spring	2				
7	1420100350	• O-RING	2				
8	1432500660	• SEAL, floating	2				
9	1501830001	• PLUG	1				
10	1141550014	WASHER	40				
11	1101041455	BOLT	40				rubber
	1101041470	BOLT	40				steel
12	0561305100	SPACER	20				steel
	L5a100						



FRONT IDLER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		IDLER ASSY, front				X05614-12000-0
0-1	0561400600	DLER SUB ASSY, front	2			
1	0561400100	▪ IDLER	1			
2	0561400200	▪ BLOCK	2			
3	0561400300	▪ SHAFT	1			
4	0561400400	▪ BUSHING	2			
5	1432500800	▪ SEAL, floating	2			
6	1420700500	▪ O-RING	2			
7	1213101020	▪ PIN, spring	2			
8	1501810001	▪ PLUG	1			
9	0561412020	PLATE	2			
10	1101041450	BOLT	8			
11	1140020014	WASHER, spring	8			
	L5a040					

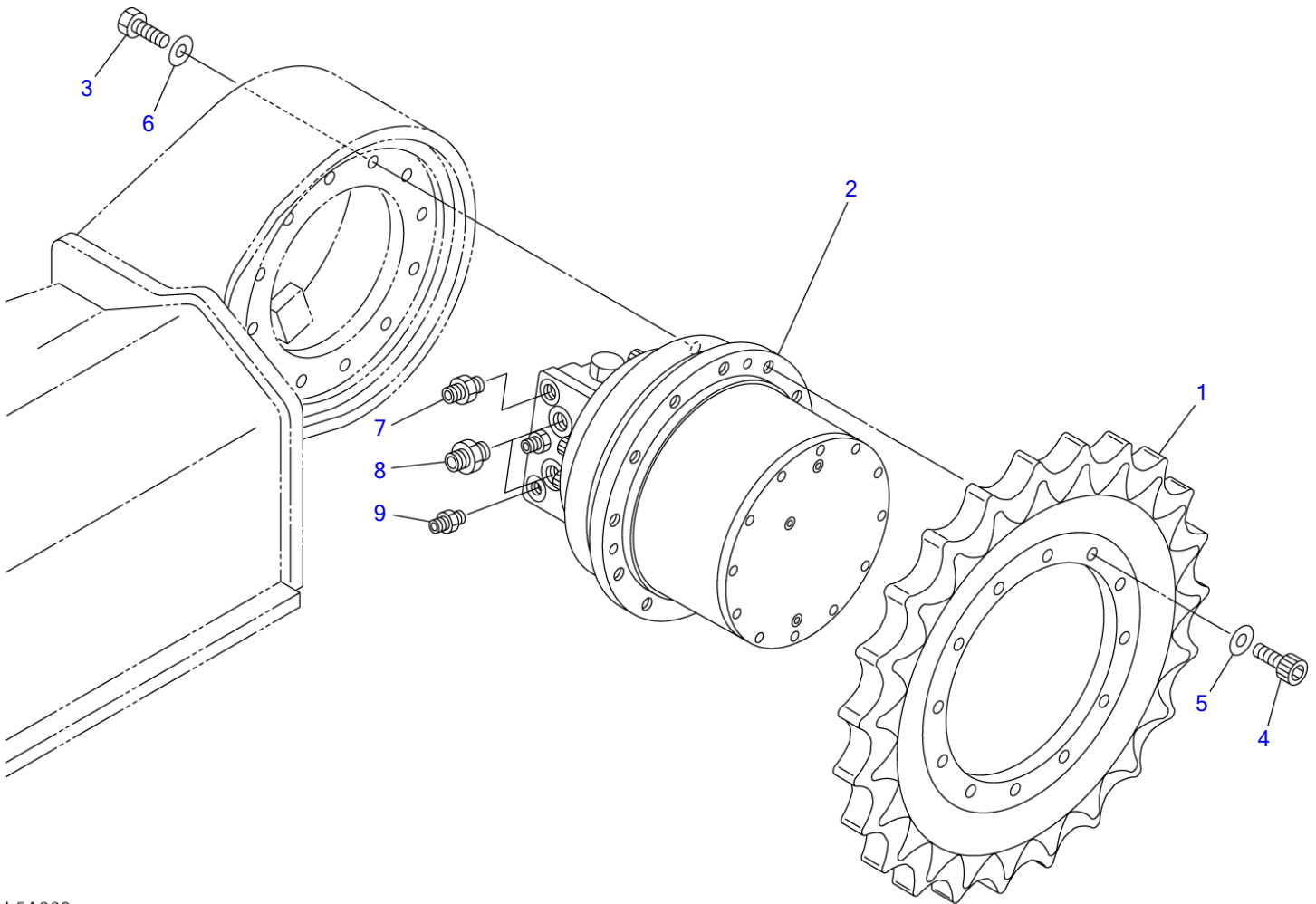


L5A050

S=1/7

TRACK ADJUSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SPRING ASSY (R.H.)					X05615-04000-3
		SPRING ASSY (L.H.)					X05615-04200-3
0-1	0561504100	SPRING ASSY	2				
1	0561504110	• ROD	1				
2	0561504120	• PLATE	1				
3	0007000121	• SPRING	1				
4	1132530033	• NUT	1				
5	1213000650	• PIN, spring	1				
0-2	0561503300	CYLINDER ASSY (R.H.)	1				
	0561503400	CYLINDER ASSY (L.H.)	1				
7	1900081000	• CYLINDER, tensioning (R.H.)	1				
	1900081100	• CYLINDER, tensioning (L.H.)	1				
8	1515012040	• ELBOW	2				
	1420010110	• • O-RING	1				
	L5a051						

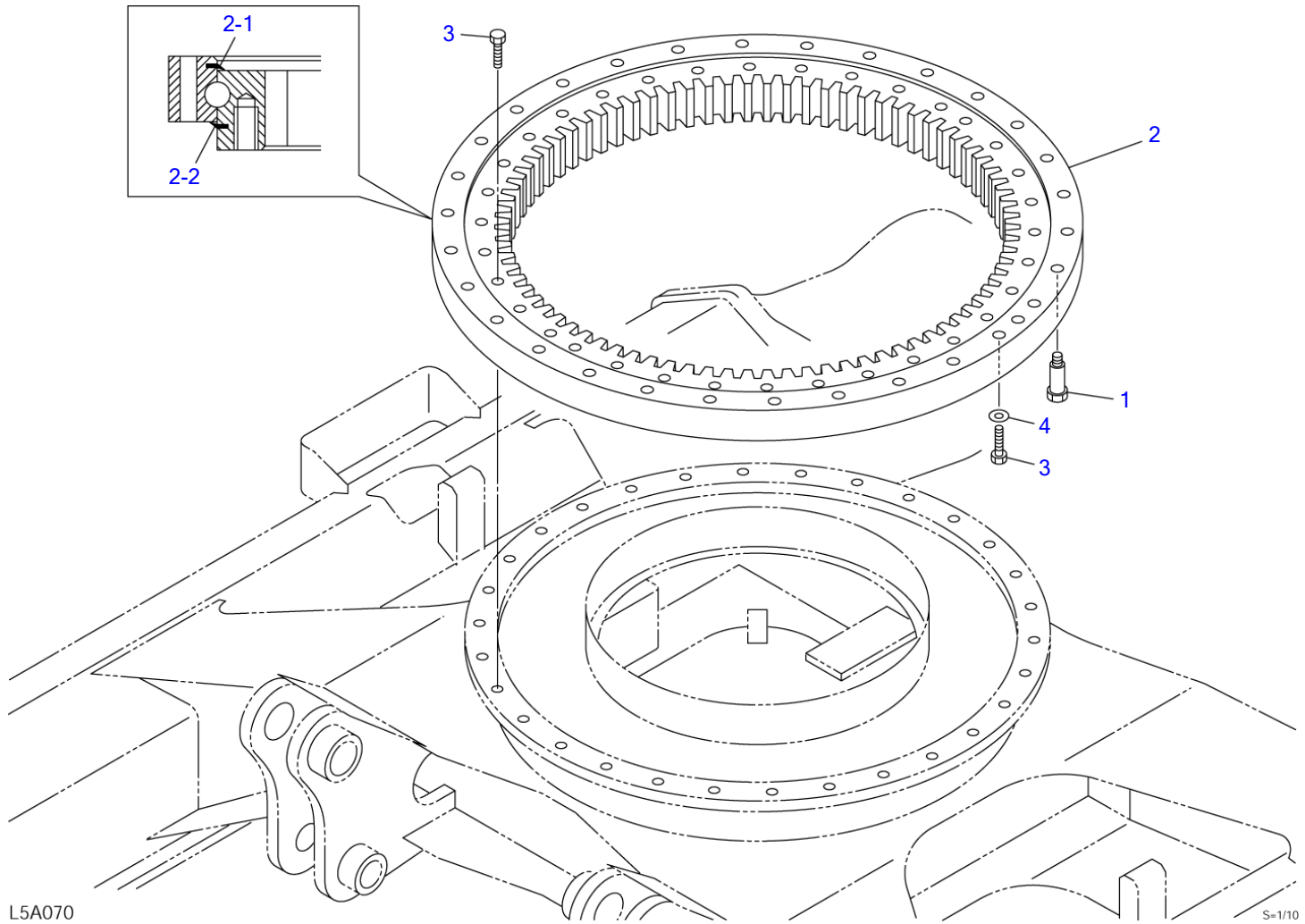


L5A060

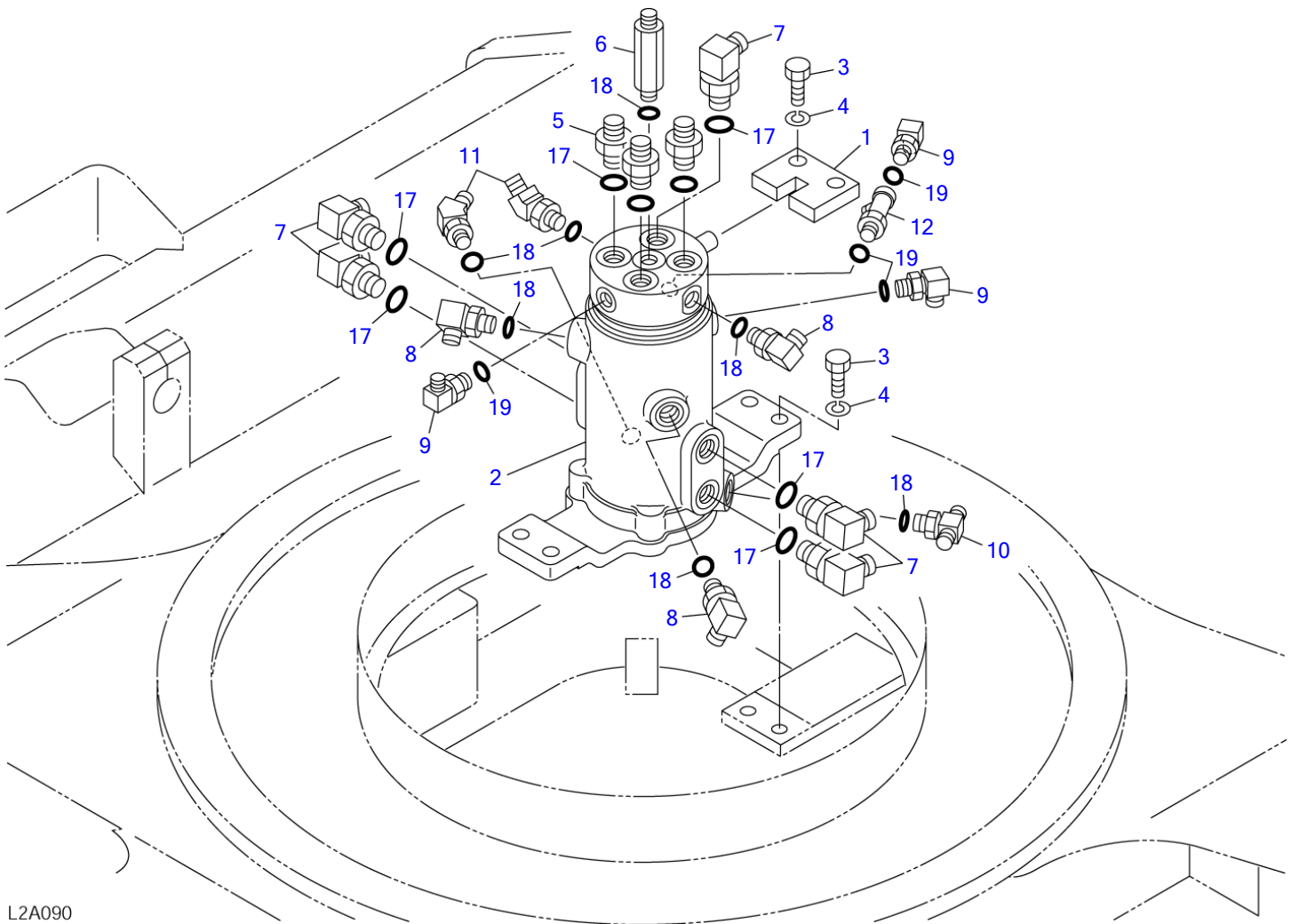
S=1/7

TRAVEL DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					X05616-16500-0
1	0561615100	SPROCKET	2				
2	1903125800	MOTOR, travel	2				
3	1100041640	BOLT	24				
4	1110041440	SCREW, cap	24				
5	1141550014	WASHER	24				
6	1141550016	WASHER	24				
7	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
8	1515600202	ADAPTOR	4				
	1420010180	• O-RING	1				
9	1515600576	ADAPTOR	2				
	1420010140	• O-RING	1				
	L5a060						



SLEW BEARING							
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BEARING ASSY, slew					X05620-17100-0
1	0562016100	BOLT	1				
2	1913004950	BEARING	1				
2-1	1913004958	• SEAL	1				
2-2	1913004959	• SEAL	1				
3	1101041685	BOLT	63				
4	1141550016	WASHER	29				
	L5a070						

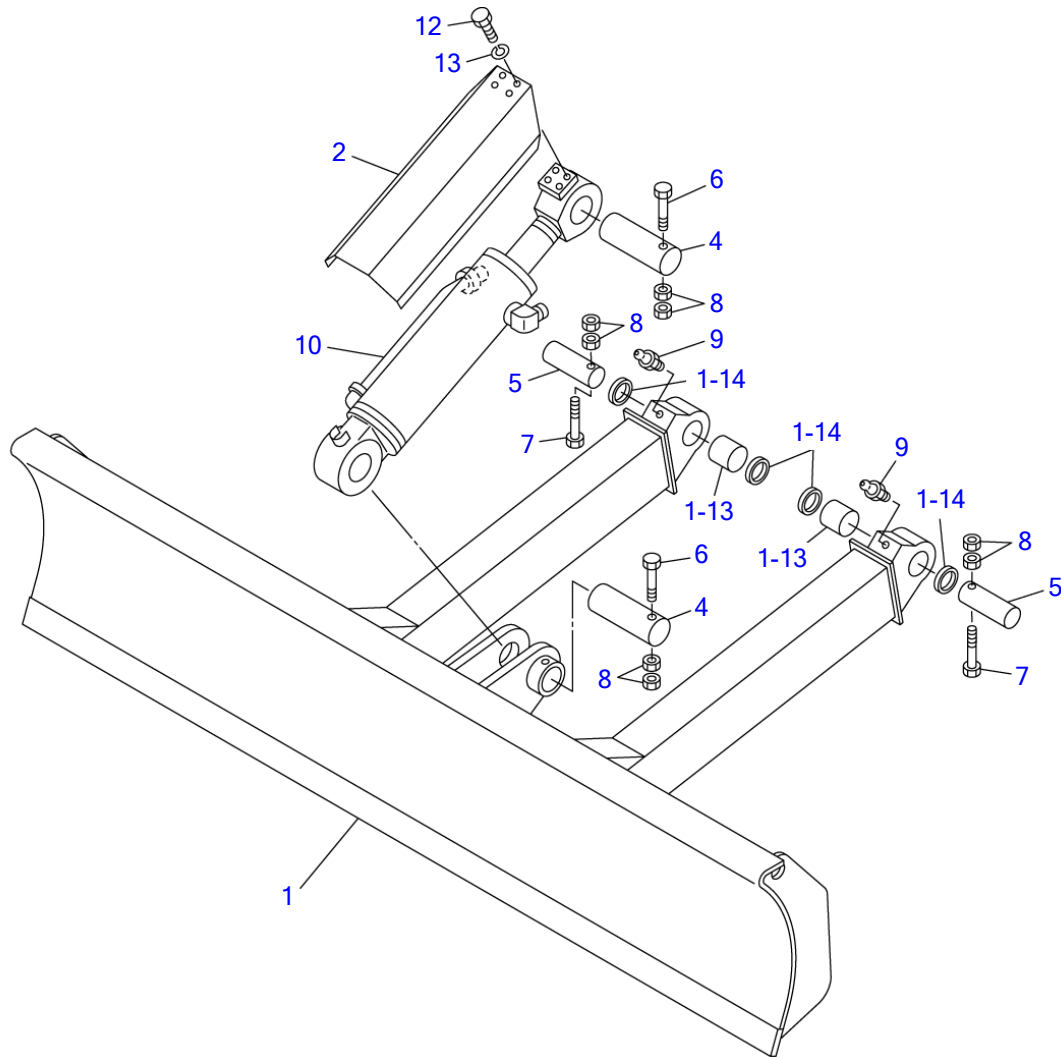


L2A090

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SWIVEL JOINT & ACCESSORIES

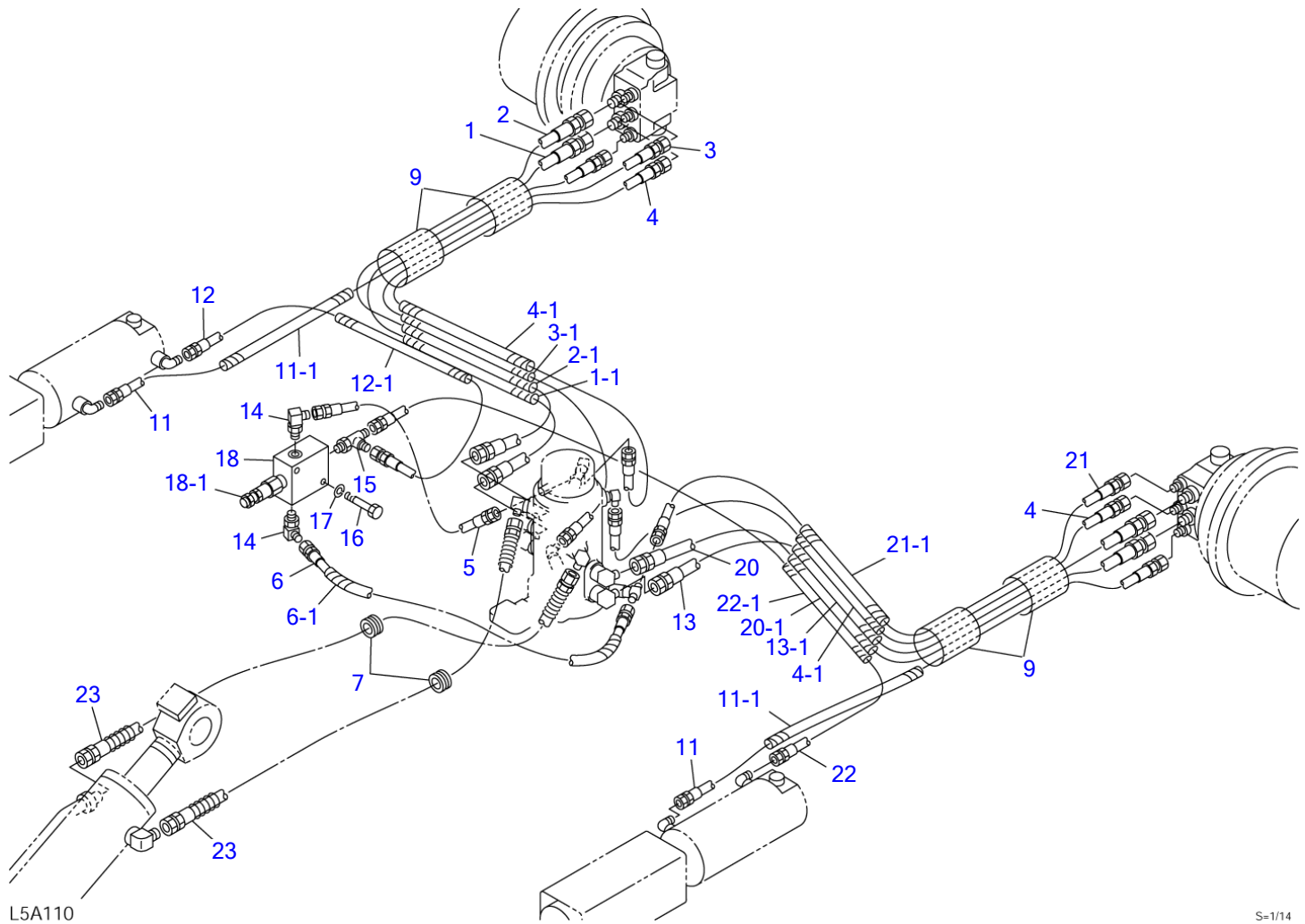
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		JOINT ASSY, swivel					X05621-06500-2
1	0562100100	STOPPER	1				
2	1904008000	JOINT, swivel	1				
3	1101041440	BOLT	6				
4	1140020014	WASHER, spring	6				
5	1515600202	ADAPTOR	3				
	1420010180	• O-RING	1				
6	0007203027	ADAPTOR	1				
7	1515010042	ELBOW	5				
	1420010180	• O-RING	1				
8	1515010041	ELBOW	3				
	1420010140	• O-RING	1				
9	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
10	1512374003	NIPPLE	1				
	1420010140	• O-RING	1				
11	1515100111	ELBOW	2				
	1420010140	• O-RING	1				
12	1512340001	ELBOW	1				
	1420010110	• O-RING	1				
17	1420010180	O-RING	8				
18	1420010140	O-RING	7				
19	1420010110	O-RING	4				
	L5a080						



L4A051

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DOZER BLADE						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		BLADE ASSY, dozer				X05663-25000-4
		BLADE ASSY, dozer (long)				X05663-22000-3
1	0566317700	BLADE SUB ASSY, dozer	1			
	0566322100	BLADE SUB ASSY, dozer	1			long
1-13	0002200016	• BUSHING	2			
1-14	1432200050	• SEAL, dust	4			
2	0566322300	COVER	1			
4	0001607160	PIN	2			
5	0001605160	PIN	2			
6	1103141205	BOLT	2			
7	1103041295	BOLT	2			
8	1130240012	NUT	8			
9	1560001000	FITTING, grease	2			
10	1900092800	CYLINDER, dozer blade	1		17830004~17830349	
	1900101200	CYLINDER, dozer blade	1	(H)	17830350~	M
	1900090400	CYLINDER, dozer blade	1		17830004~17830327	long
	1900101300	CYLINDER, dozer blade	1	(H)	17830328~	M long
12	1100040820	BOLT	4			
13	1140020008	WASHER, spring	4			
	L5a092					

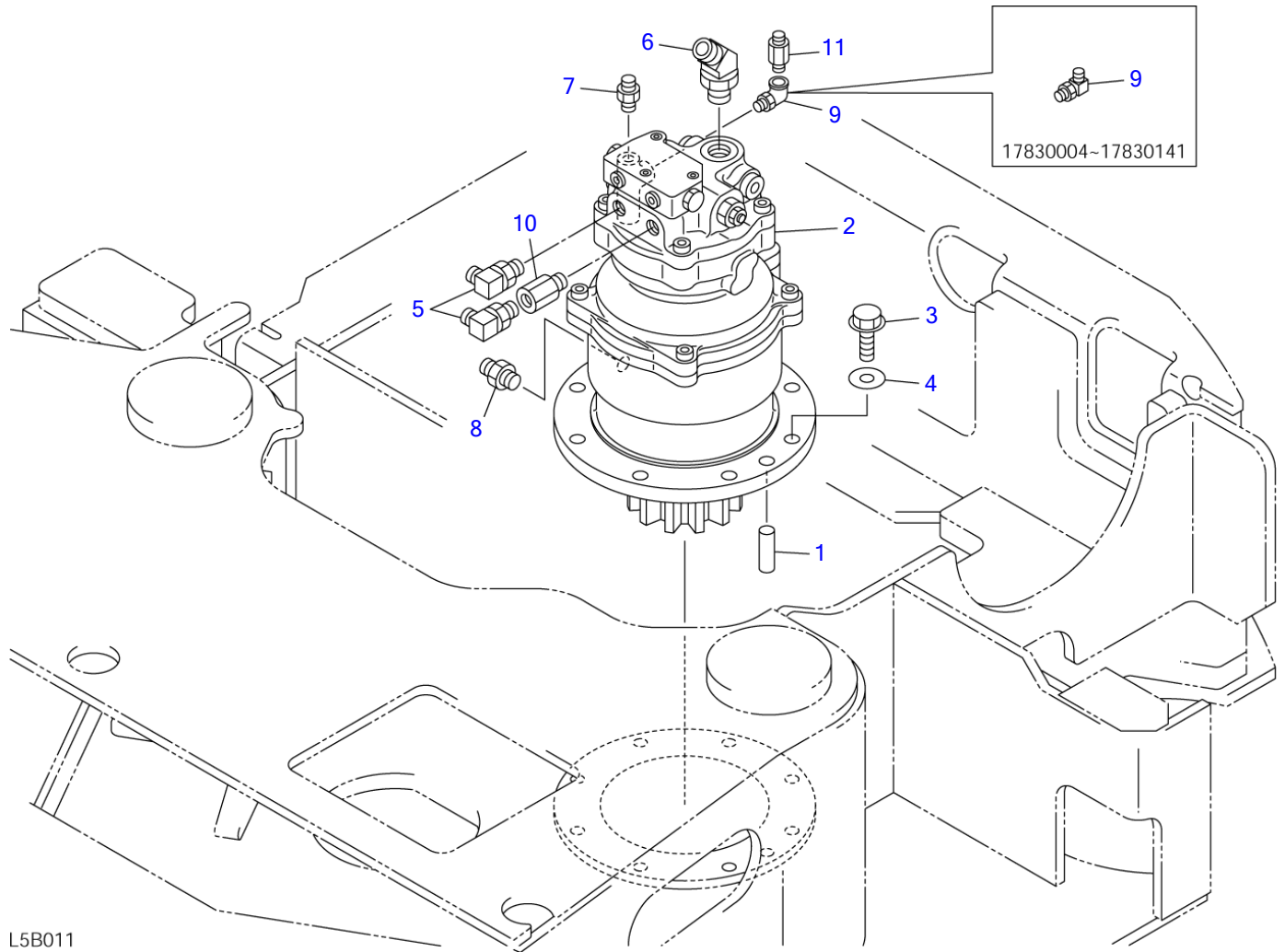


S=1/14

PIPING; LOWER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, lower					X05672-20000-5
1	0567220010	HOSE ASSY	1				
1-1	1532224065	• PROTECTOR	1				sold by the meter
2	0567220020	HOSE ASSY	1				
2-1	1532224065	• PROTECTOR	1				sold by the meter
3	0567220030	HOSE ASSY	1				18010-23145
3-1	1532224000	• PROTECTOR	1				sold by the meter
4	0567220040	HOSE ASSY	2				18010-22155
4-1	1532206060	• PROTECTOR	1				sold by the meter
5	0567220050	HOSE ASSY	1				18010-22042
6	0567220060	HOSE ASSY	1				18010-22057
6-1	1532212041	• PROTECTOR	1				sold by the meter
7	0437200100	GUARD	2				
9	1531350020	PROTECTOR	4				sold by the meter
11	0567220070	HOSE ASSY	2				18010-22135
11-1	1532206050	• PROTECTOR	1				sold by the meter
12	0567220080	HOSE ASSY	1				18010-22155
12-1	1532206095	• PROTECTOR	1				sold by the meter
13	0567220090	HOSE ASSY	1				
13-1	1532224065	• PROTECTOR	1				sold by the meter
14	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
15	1512370011	TEE	1				
	1420010110	• O-RING	1				
16	1100040645	BOLT	2				
17	1140020006	WASHER, spring	2				
18	1901729800	VALVE, reducing	1				
18-1	1901729802	• VALVE, relief	1				
20	0567220100	HOSE ASSY	1				
20-1	1532224065	• PROTECTOR	1				sold by the meter
21	0567220110	HOSE ASSY	1				18010-23165
21-1	1532224070	• PROTECTOR	1				sold by the meter
22	0567220120	HOSE ASSY	1				18010-22170
22-1	1532206095	• PROTECTOR	1				sold by the meter
23	0567220130	HOSE ASSY	2				18045-20112
	L5a111						

SLEWING DEVICE



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