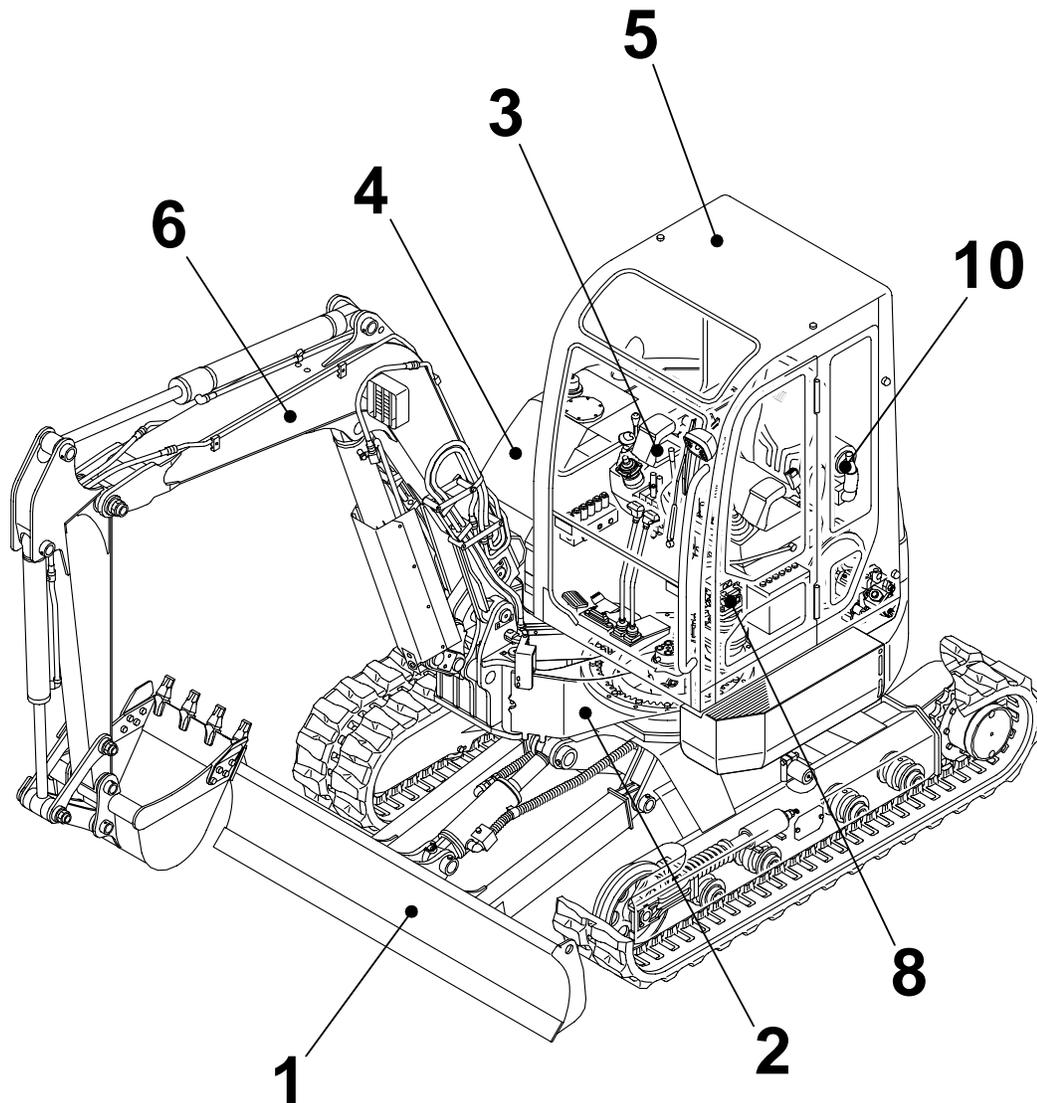


TB153FR

Book No. BJ2Z004

Serial No.15820004-



Product: Takeuchi TB153FR Mini Compact Excavator Parts Manual(Book No.BJ2Z004)

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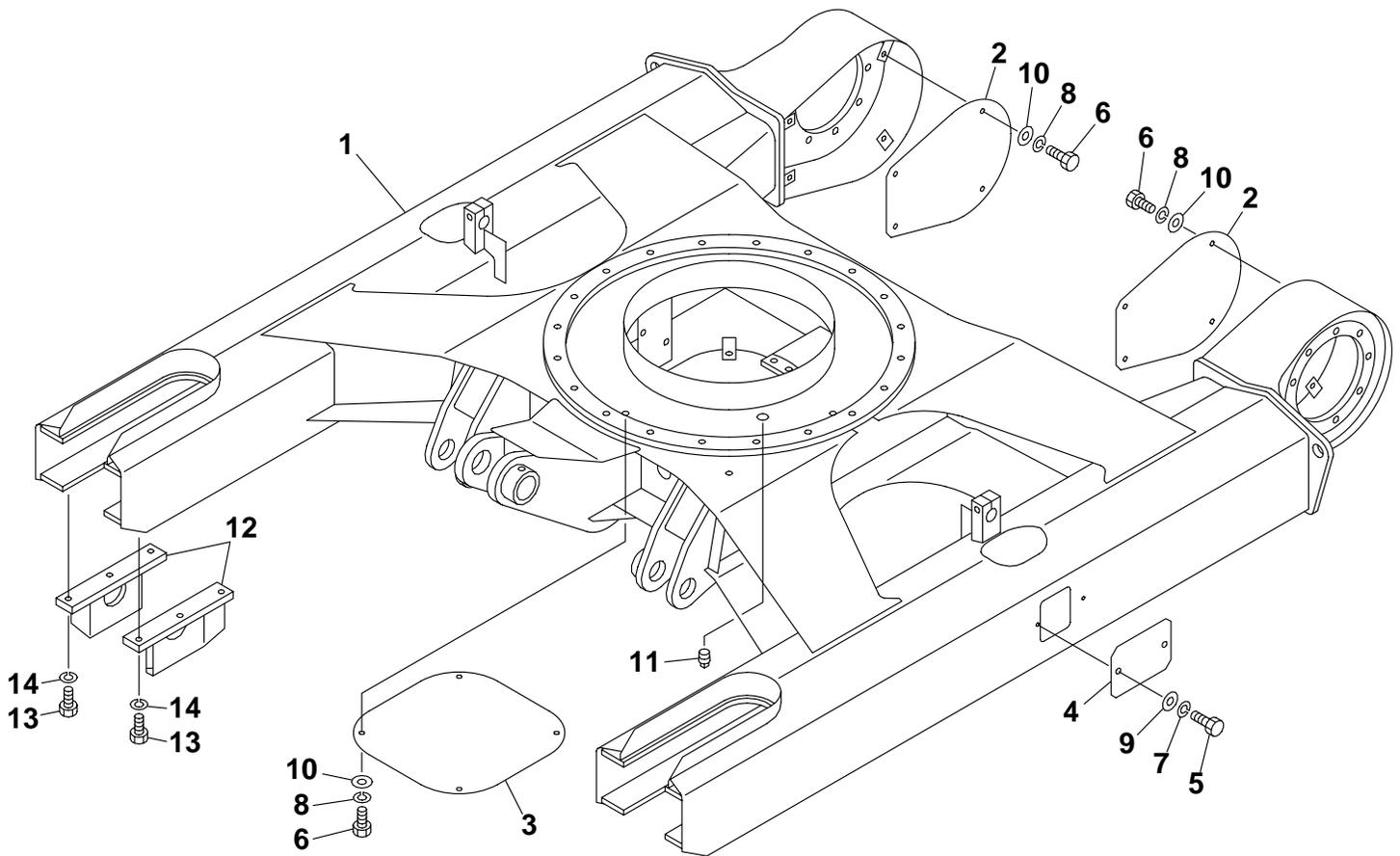
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Sample of manual. Download All 389 pages at:

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Item	Part number	Description	INDEX				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
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(4TNV88-PTBZ1) 2008.4.21					

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LOWER FRAME

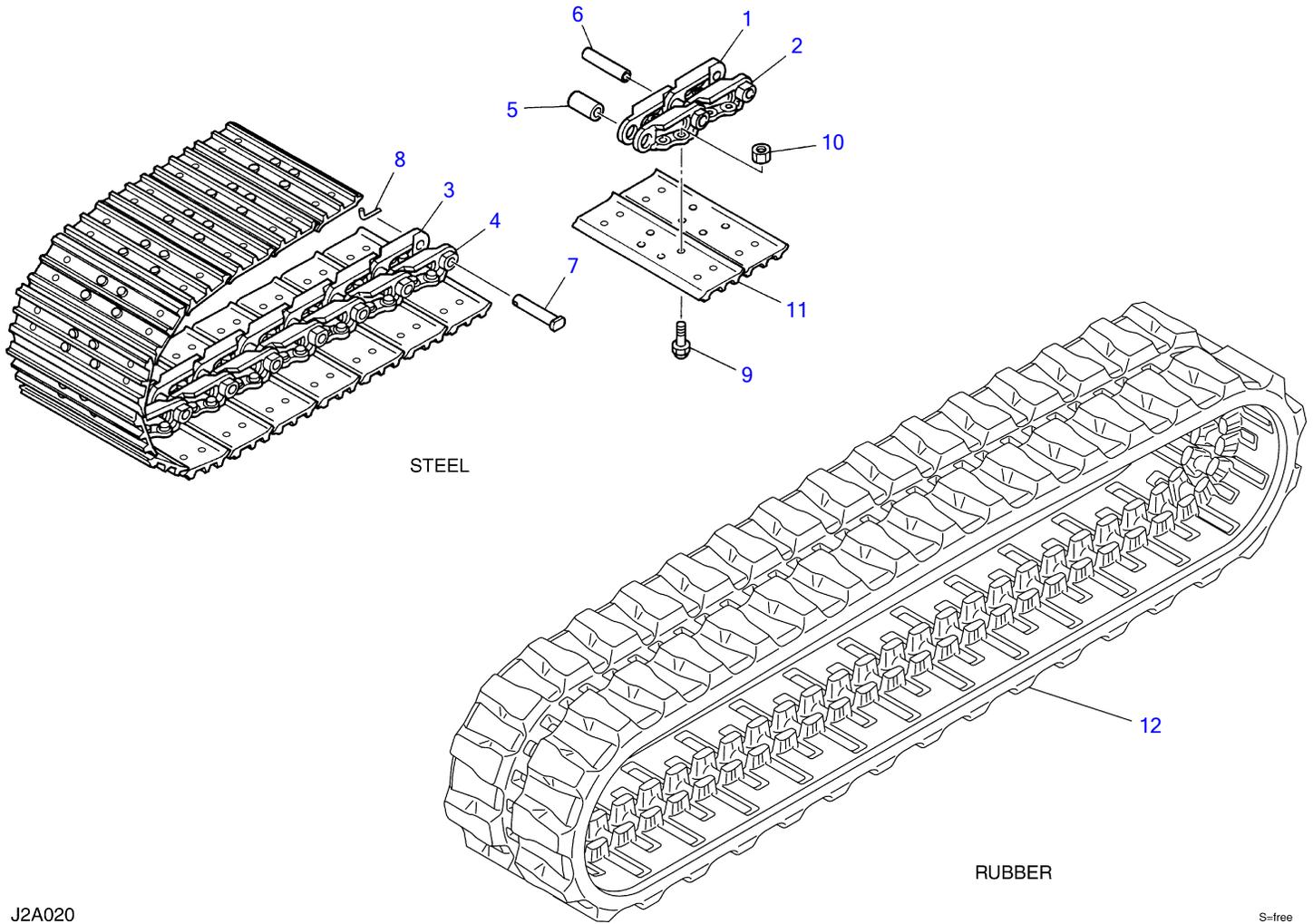


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LOWER FRAME

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		FRAME ASSY, lower (rubber)					X03910-11000-0
		FRAME ASSY, lower (steel)					X03910-11500-0
1	X *****	FRAME	1				
2	03910-04002	COVER	2				
3	03910-04003	COVER	1				
4	05610-17400	COVER	2				
5	11000-40816	BOLT	4				
6	11000-41020	BOLT	12				
7	11400-20008	WASHER, spring	4				
8	11400-20010	WASHER, spring	12				
9	11411-10008	WASHER	4				
10	11411-10010	WASHER	12				
11	15087-10010	PLUG	1				
12	04610-00700	GUIDE, shoe	4				steel
13	11010-41230	BOLT	12				steel
14	11400-20012	WASHER, spring	12				steel
	J2a010						



J2A020

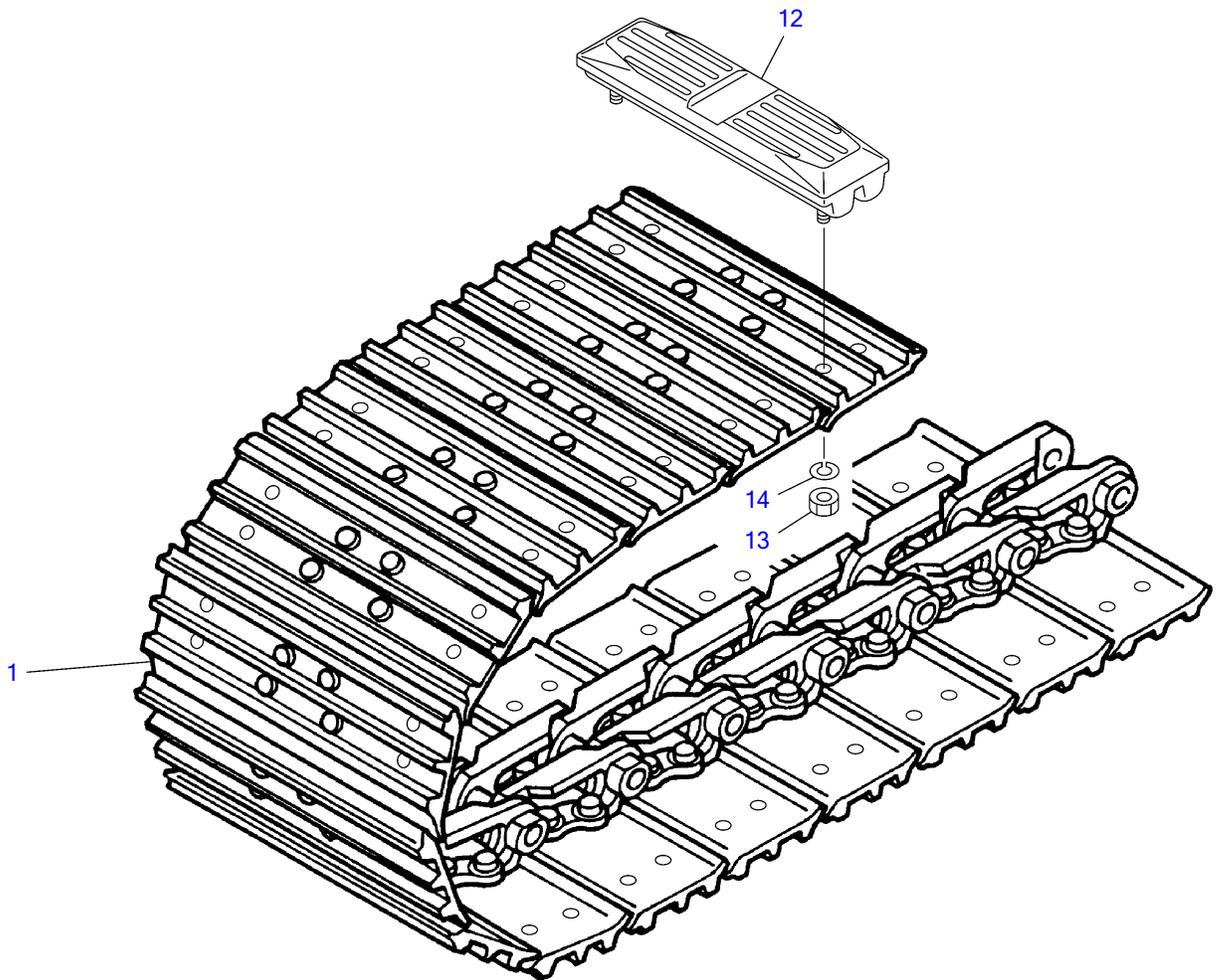
S-free

CRAWLER BELT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914051600	BELT ASSY, steel crawler	2				X19140-51600-0
1	1914039001	▪ LINK (R.H.)	37				
2	1914039002	▪ LINK (L.H.)	37				
3	1914039003	▪ LINK, master (R.H.)	1				
4	1914039004	▪ LINK, master (L.H.)	1				
5	1914039012	▪ BUSHING	38				
6	1914039006	▪ PIN, track	37				
7	1914039007	▪ PIN, master	1				
8	1914039008	▪ PIN	1				
9	1914039009	▪ BOLT	152				
10	1914033010	▪ NUT	152				
11	1914051611	▪ PLATE, shoe	38				
12	1914065610	BELT, rubber crawler	2				

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CRAWLER BELT (with rubber pads)

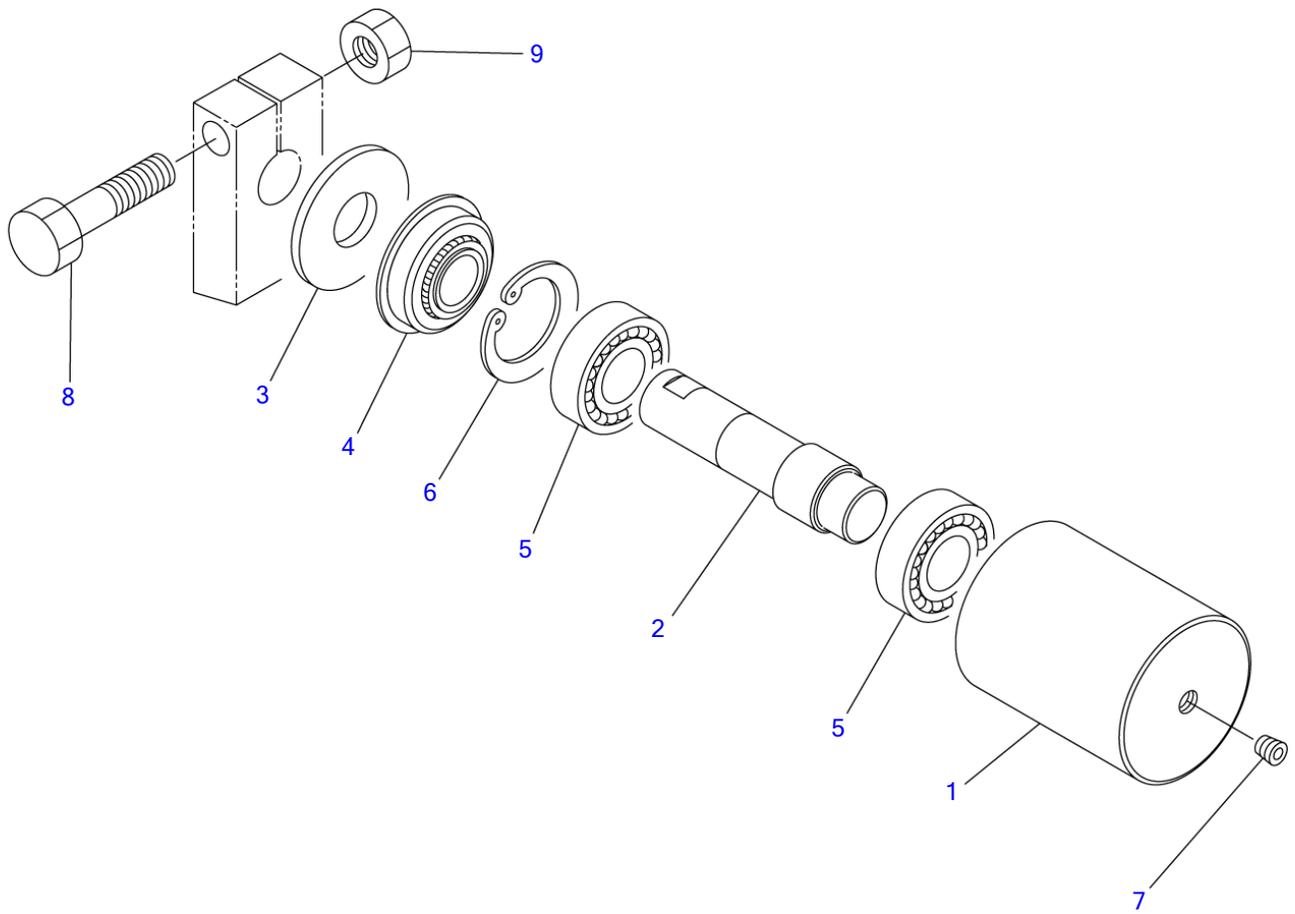


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CRAWLER BELT (with rubber pads)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914051700	BELT ASSY, steel crawler (with rubber pads)	2				X19140-51700-0
1	1914051600	▪ BELT, steel crawler	1				
12	1914400500	▪ PAD, rubber	38				
13	1130020012	▪ ▪ NUT	4				
14	1140020012	▪ ▪ WASHER, spring	4				
	K3a153						



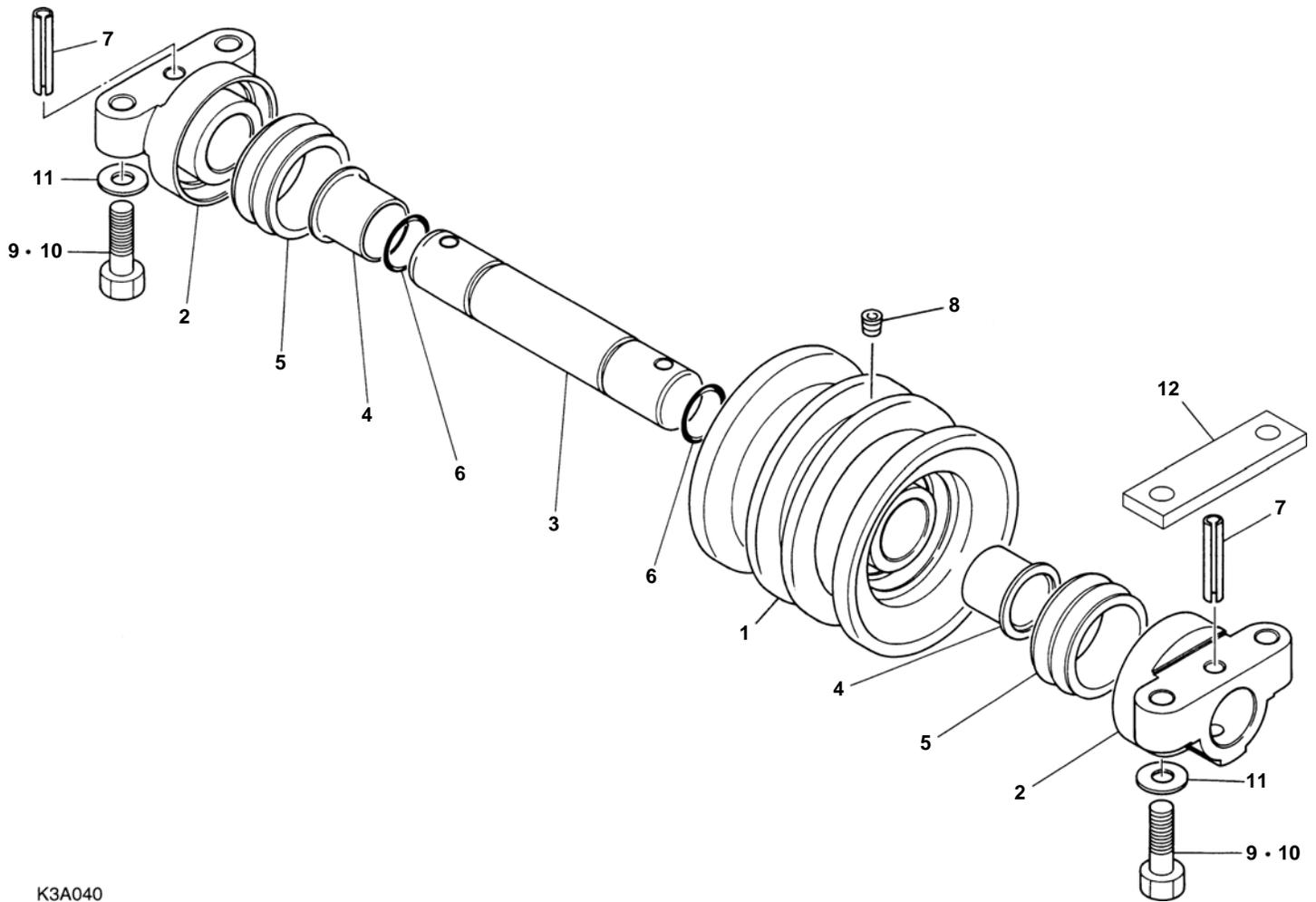
G4A100

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CARRIER ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, carrier					X03912-00000-2
0-1	0391200100	ROLLER SUB ASSY	2				
1	0391200110	▪ ROLLER	1				
2	0391200120	▪ SHAFT	1				
3	0141201300	▪ COVER	1				
4	1431203062	▪ SEAL	1				
5	1300006206	▪ BEARING	2				
6	1221000062	▪ RING, snap	1				
7	1501820001	▪ PLUG	1				
8	1101041670	BOLT	2				
9	1130540016	NUT	2				
	K3a141						

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TRACK ROLLER

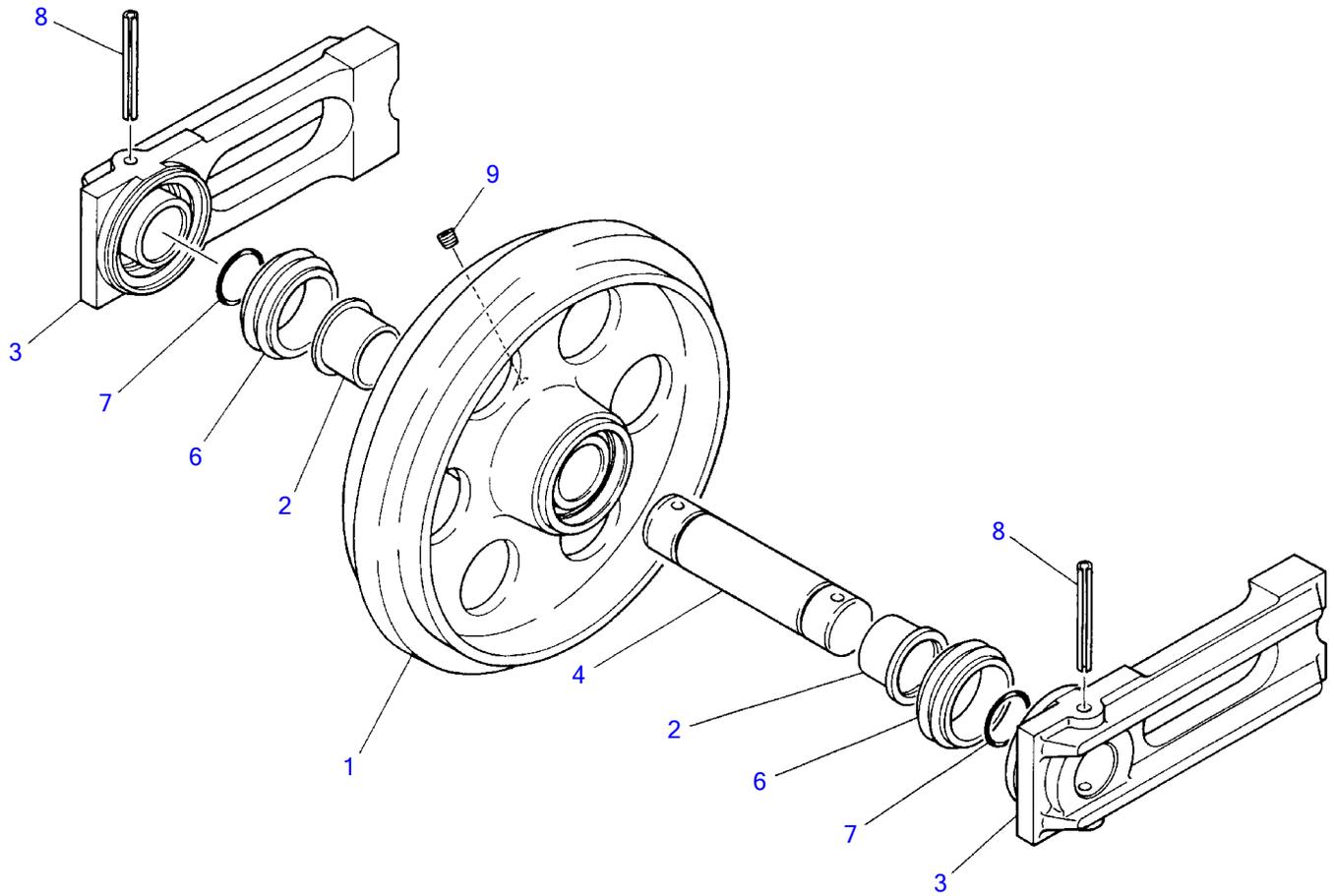


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TRACK ROLLER

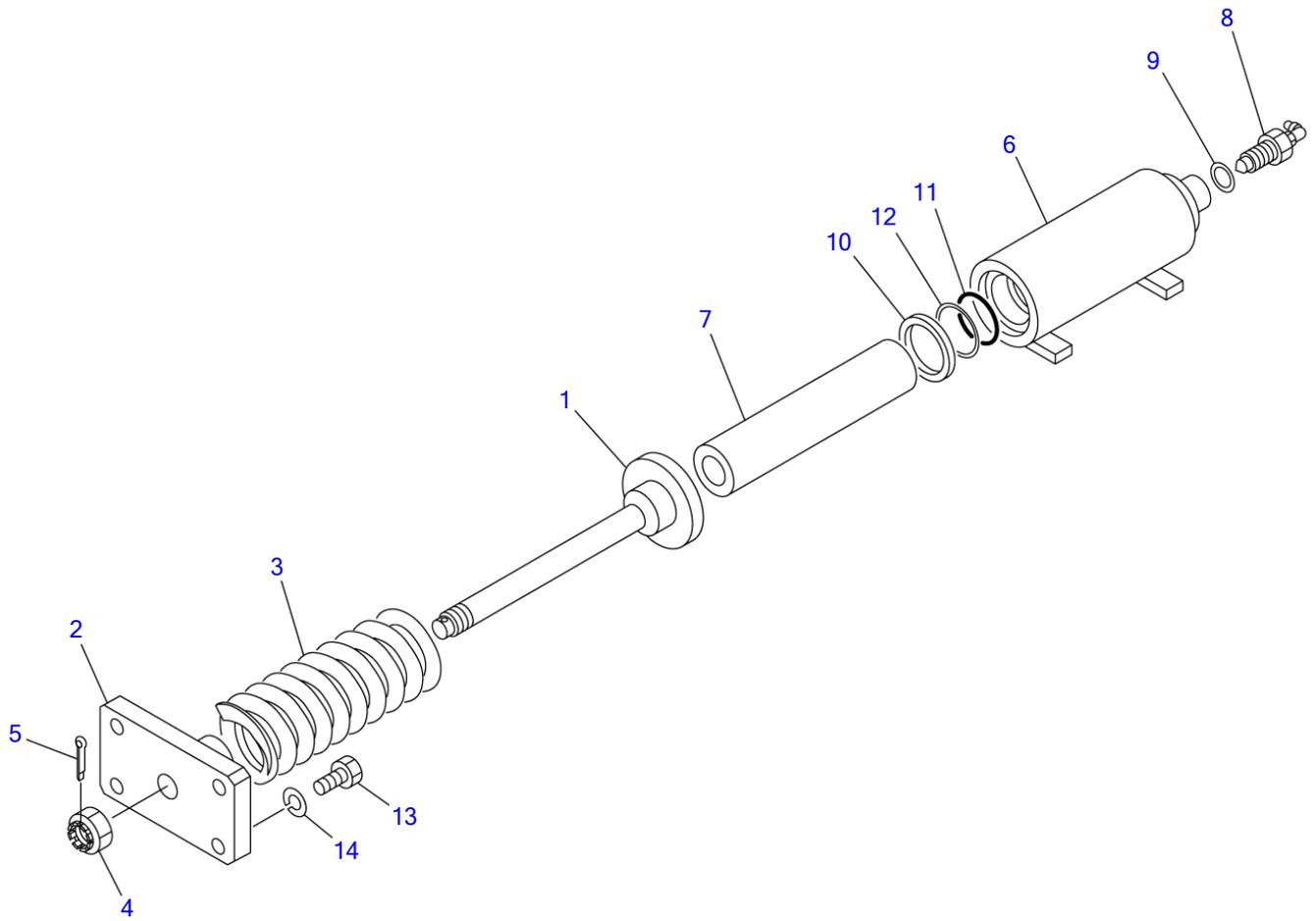
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track (rubber)					X03913-02000-5
		ROLLER ASSY, track (steel)					X03913-03000-5
0-1	0391302100	ROLLER SUB ASSY, track	10				
1	0391302300	• ROLLER	1				
2	0461300300	• COVER	2				
3	0461300400	• SHAFT	1				
4	1333073535	• BUSHING	2				
5	1432500560	• SEAL, floating	2				
6	1420100300	• O-RING	2				
7	1213001055	• PIN, spring	2				
8	1501810001	• PLUG	2				
9	1101051245	BOLT	40				
10	1101051255	BOLT	40				steel
11	1141540012	WASHER	40				
12	0391300400	PLATE	20				steel
	K3a042						

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FRONT IDLER



K3A050

Item	Part number	Description	FRONT IDLER			Remarks
			Q'ty	Chan.	Serial No.	
		IDLER ASSY, front				
0-1	0461490010	IDLER ASSY, sub	2			X04614-01000-4
1	0461401100	▪ IDLER	1			
2	1333064540	▪ BUSHING	2			
3	0461400300	▪ BLOCK	2			
4	0461400400	▪ SHAFT	1			
6	1432500640	▪ SEAL, floating	2			
7	1420100400	▪ O-RING	2			
8	1213101000	▪ PIN, spring	2			
9	1501810001	▪ PLUG	2			
	K3a053					

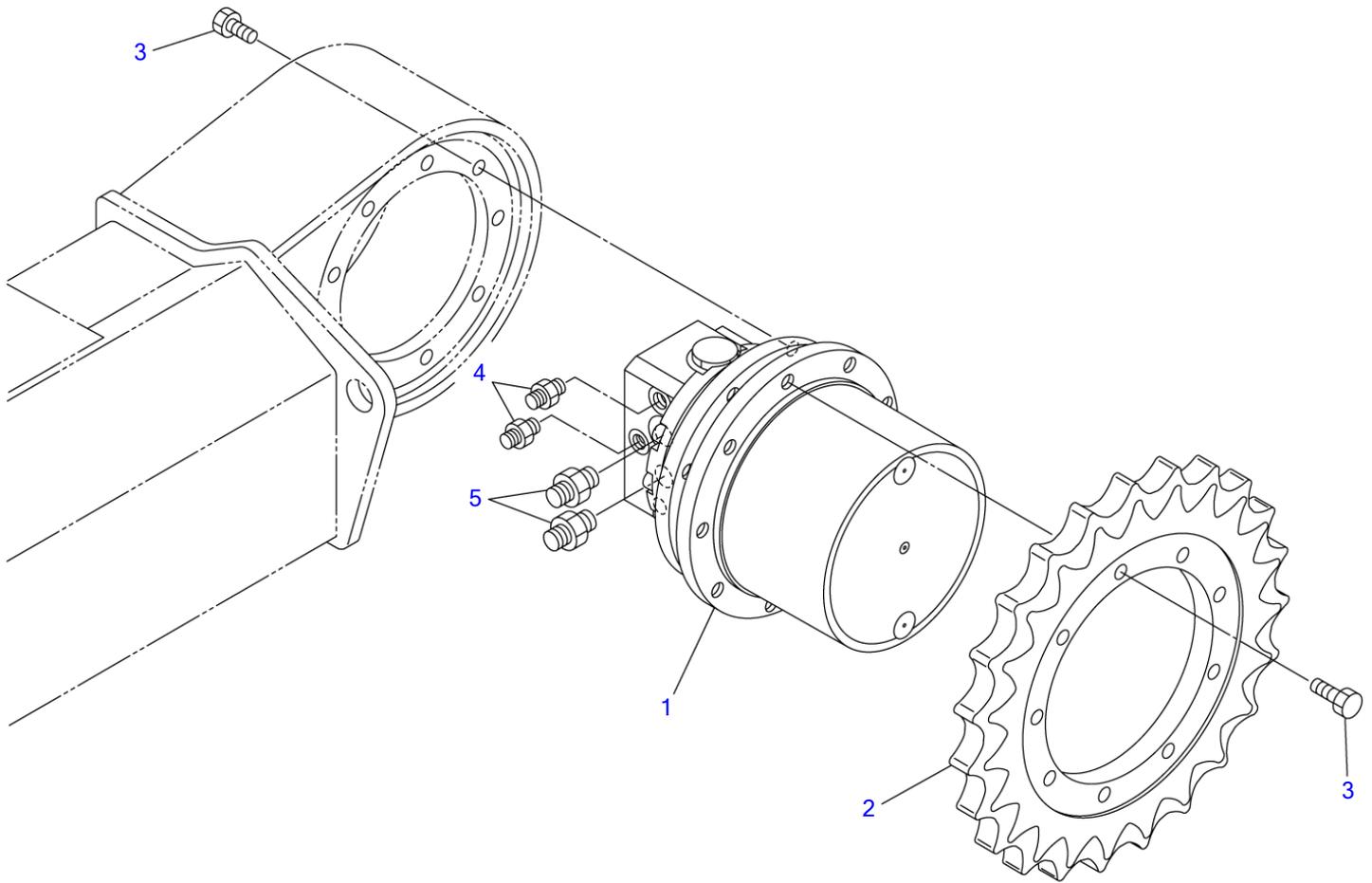


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TRACK ADJUSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SPRING ASSY					X03915-08000-1
0-1	0391508100	SPRING SUB ASSY	2				
1	0881151200	• ROD	1				
2	0391508120	• PLATE	1				
3	0007000002	• SPRING	1				
4	1132530027	• NUT	1				
5	1210000545	• PIN, split	1				
0-2	0391508200	CYLINDER ASSY, grease	2				
6	0391508210	• CYLINDER, grease	1				
7	0391508220	• PISTON	1				
8	1541301602	• VALVE ASSY, check	1				
9	1541201616	• WASHER	1				
10	1400403038	• SEAL	1				
11	1422010550	• O-RING	1				
12	1421020550	• RING, back-up	1				
13	1101041245	BOLT	8				
14	1140020012	WASHER, spring	8				
	J2a030						



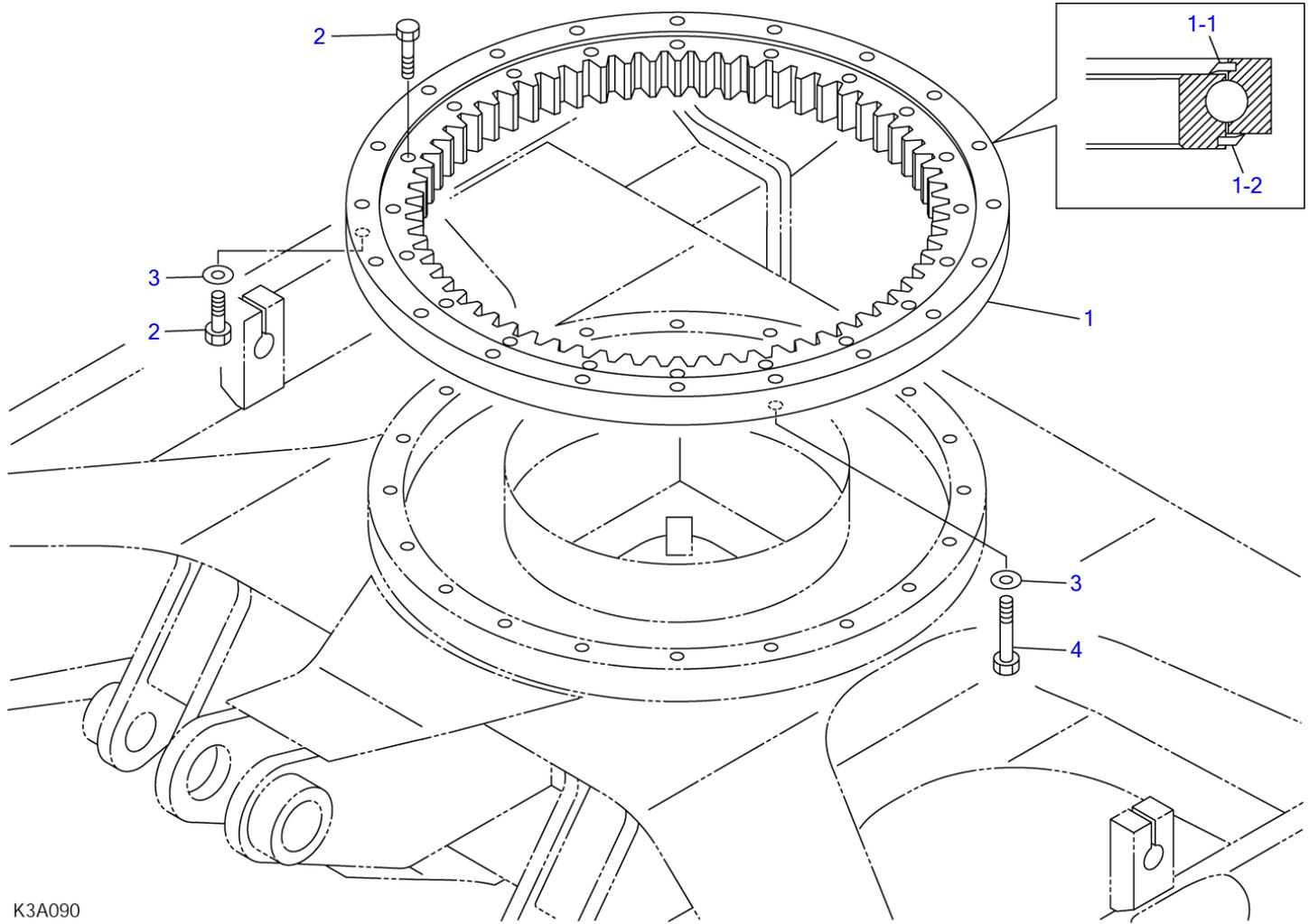
J2A040

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TRAVEL DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					X03916-06000-0
1	1903124800	MOTOR, travel	2				
2	0261603100	SPROCKET	2				
3	1100051435	BOLT	36				
4	1515600200	ADAPTOR	4				
	1420010110	• O-RING	1				
5	1515600202	ADAPTOR	4				
	1420010180	• O-RING	1				
	J2a040						

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SLEW BEARING



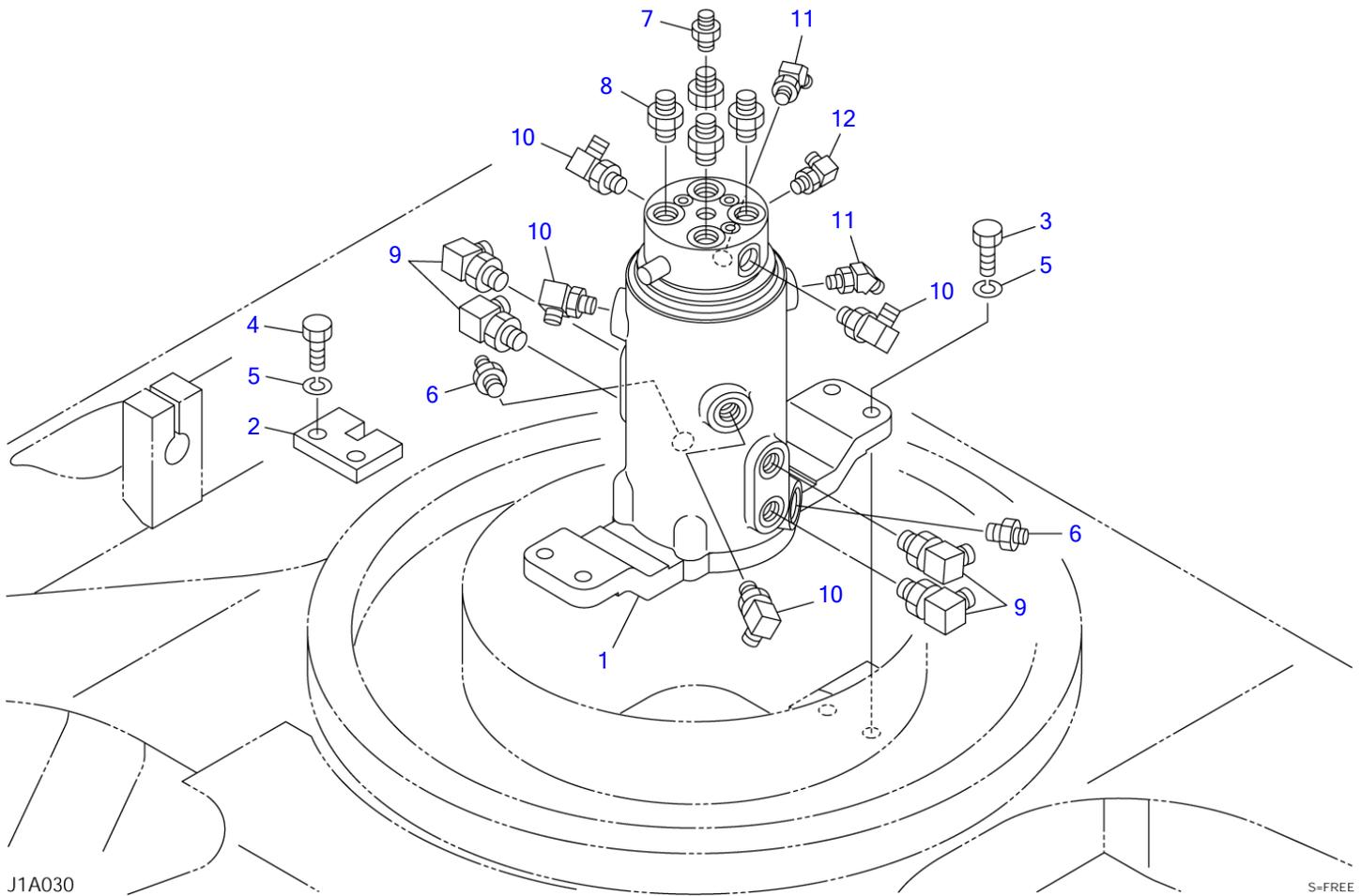
K3A090

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SLEW BEARING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BEARING ASSY, slew					X03920-00000-1
1	1913003500	BEARING	1				
1-1	1913003508	• SEAL	1				
1-2	1913003509	• SEAL	1				
2	1101051680	BOLT	39				
3	1141540016	WASHER	20				
4	0392000100	BOLT	1				
	K3a090						

TB153FR Book No. BJ2Z004 S/N 15820004-
SWIVEL JOINT & ACCESSORIES



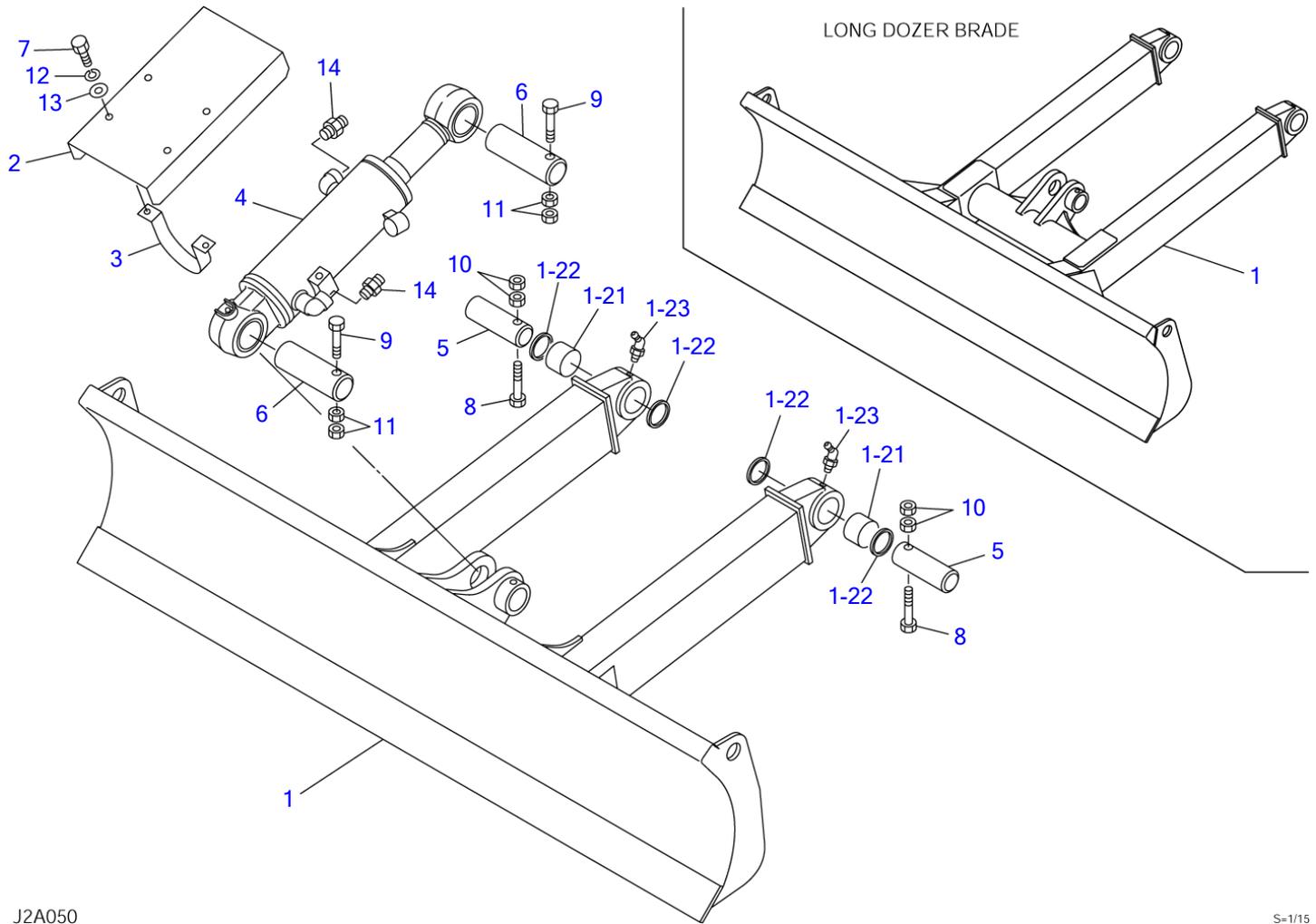
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SWIVEL JOINT & ACCESSORIES

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		JOINT ASSY, swivel					X03921-02000-1
1	1904006300	JOINT, swivel	1				
2	0442100100	STOPPER	1				
3	1101041245	BOLT	4				
4	1101041240	BOLT	2				
5	1140020012	WASHER, spring	6				
6	0007203057	NIPPLE	2				
7	1511050003	ADAPTOR	1				
8	1515600202	ADAPTOR	4				
	1420010180	• O-RING	1				
9	1515010042	ELBOW	4				
	1420010180	• O-RING	1				
10	1515010041	ELBOW	4				
	1420010140	• O-RING	1				
11	1515100110	ELBOW	2				
	1420010110	• O-RING	1				
12	1515012040	ELBOW	1				
	1420010110	• O-RING	1				
	J1a031						

TB153FR Book No. BJ2Z004 S/N 15820004-
DOZER BLADE

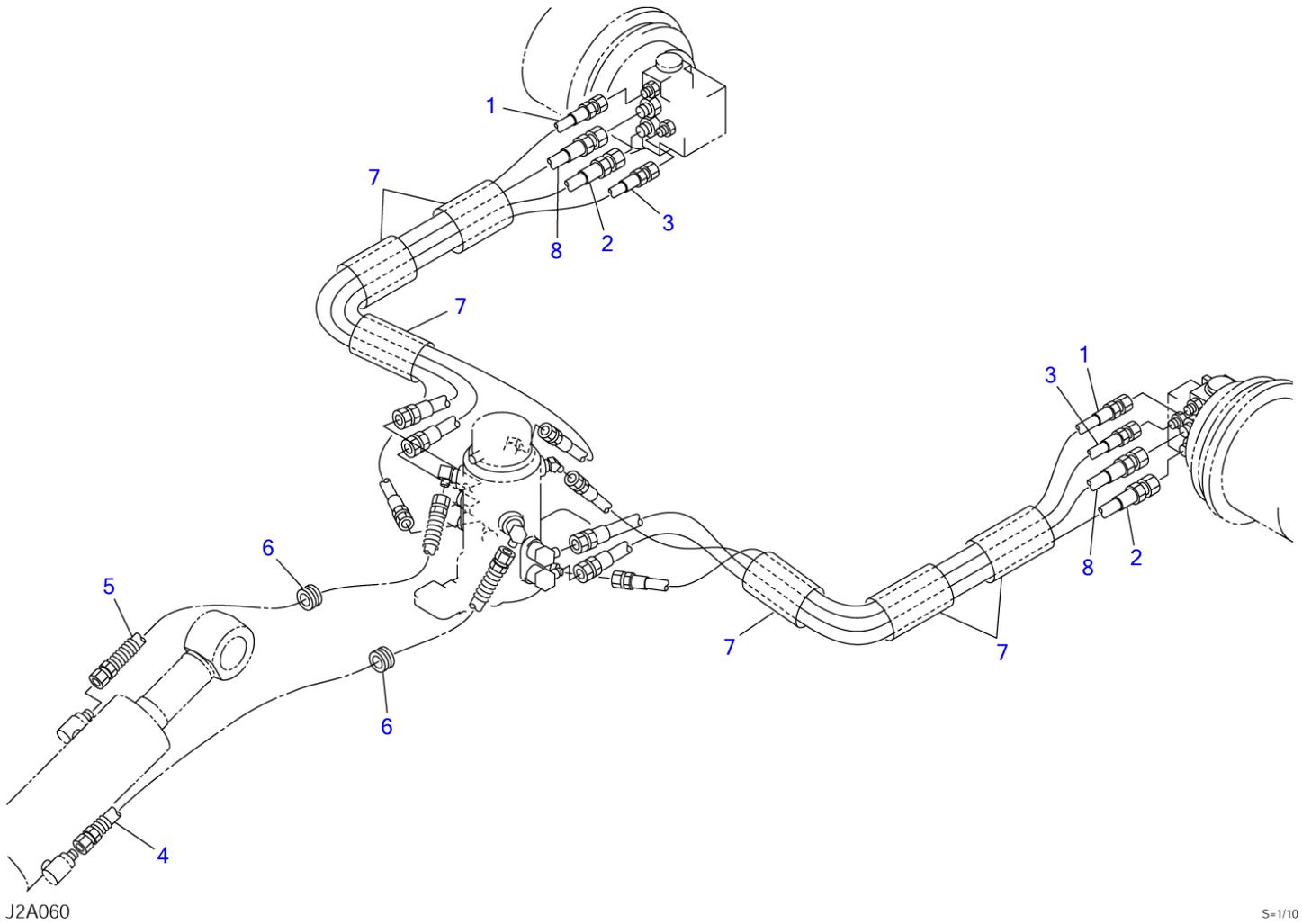


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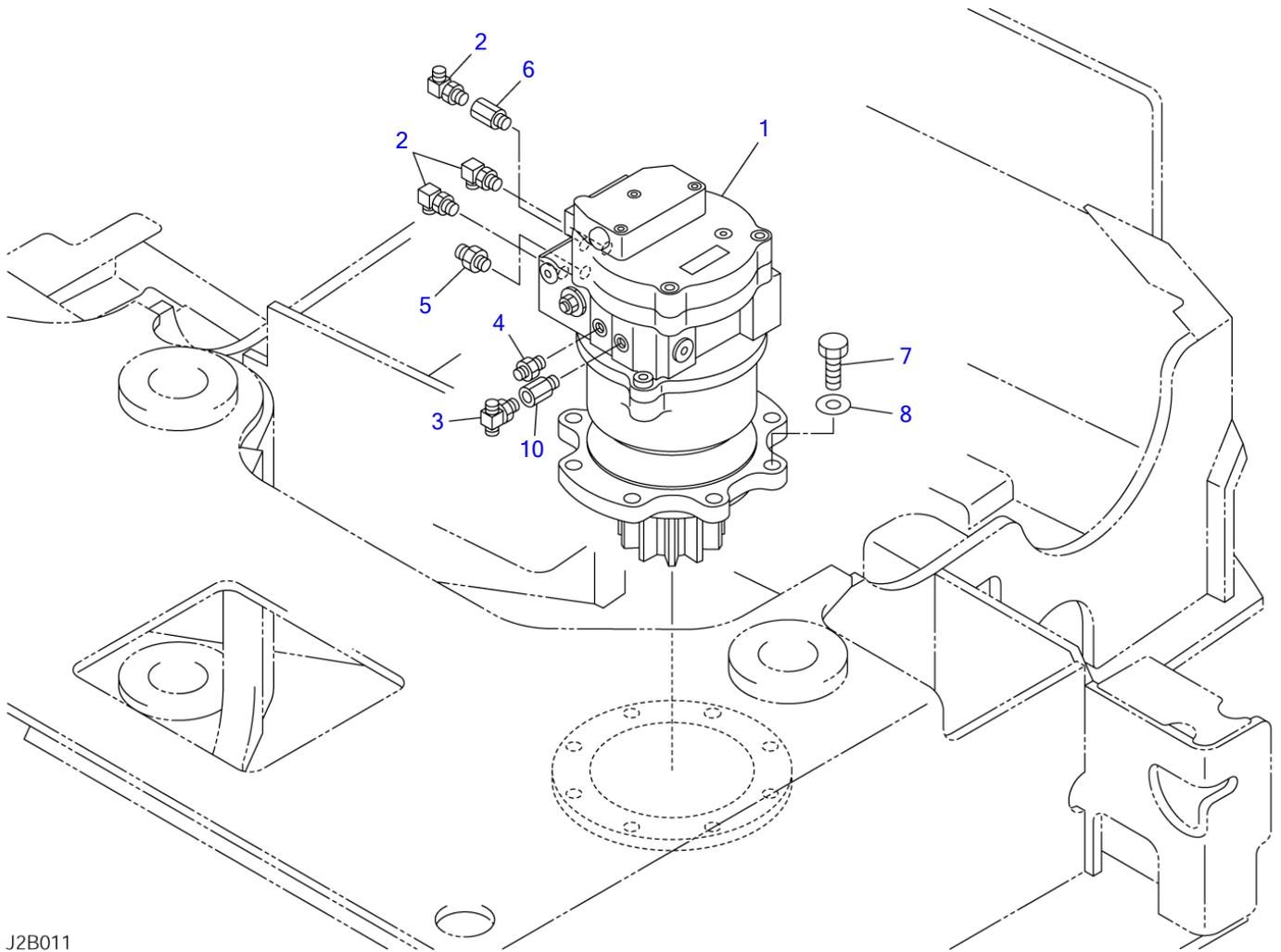
DOZER BLADE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					X03963-11000-0
		BLADE ASSY, long dozer					X03963-11300-0
1	0396311100	BLADE, dozer	1				
	0396311400	BLADE, dozer	1				long
1-21	0002200014	• BUSHING	2				
1-22	1432200045	• SEAL, dust	4				
1-23	1560001675	• FITTING, grease	2				
2	0396308520	COVER	1				
3	0396308530	CLAMP	2				
4	1900077100	CYLINDER, dozer blade	1				
5	0001604135	PIN	2				
6	0001606150	PIN	2				
7	1100041030	BOLT	4				
8	1103041085	BOLT	2				
9	1103141200	BOLT	2				
10	1130240010	NUT	4				
11	1130240012	NUT	4				
12	1140020010	WASHER, spring	4				
13	1141110010	WASHER	4				
14	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
	J2a050						



PIPING; LOWER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, lower					X03972-04000-2
1	1801022132	HOSE ASSY	2				
2	1801540132	HOSE ASSY	2				
3	0397204030	HOSE ASSY	2				18010-22140
4	1801620116	HOSE ASSY	1				
5	1801620094	HOSE ASSY	1				
6	0437200100	GUARD	2				
7	1531350020	PROTECTOR	6				sold by the meter
8	0397204080	HOSE ASSY	2				18010-22140
	J2a060						



J2B011

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SLEWING DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		DEVICE ASSY, slewing					X03923-17600-3
1	1903125500	MOTOR, slew	1				
2	1515010131	ELBOW	3				
	1420010140	· O-RING	1				
3	1512370010	TEE	1				
	1420010110	· O-RING	1				
4	1515600200	ADAPTOR	1				
	1420010110	· O-RING	1				
5	1515600201	ADAPTOR	1				
	1420010140	· O-RING	1				
6	0007213016	BUSHING	1				
	1420010140	· O-RING	1				
7	1101041640	BOLT	8				
8	1141550016	WASHER	8				
10	1513250202	BUSHING	1				
	1420010110	· O-RING	1				
	J2b011						

TURNABLE

