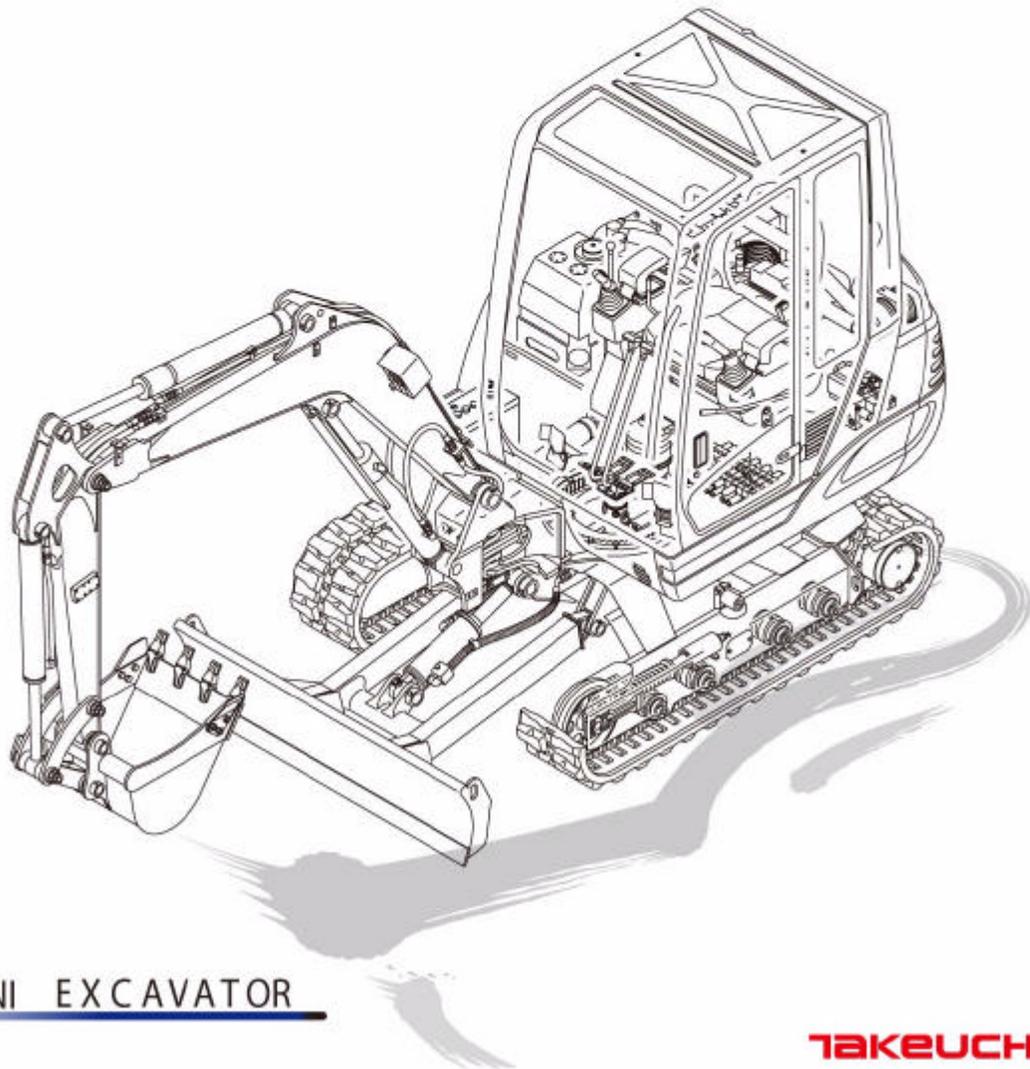


PARTS MANUAL

TB228

Serial No. 122800001~

BE7Z001 [P-TB228BAC]



MINI EXCAVATOR

TAKEUCHI

Product: Takeuchi TB228 Mini Compact Excavator Parts Manual(Book No.BE7Z001)

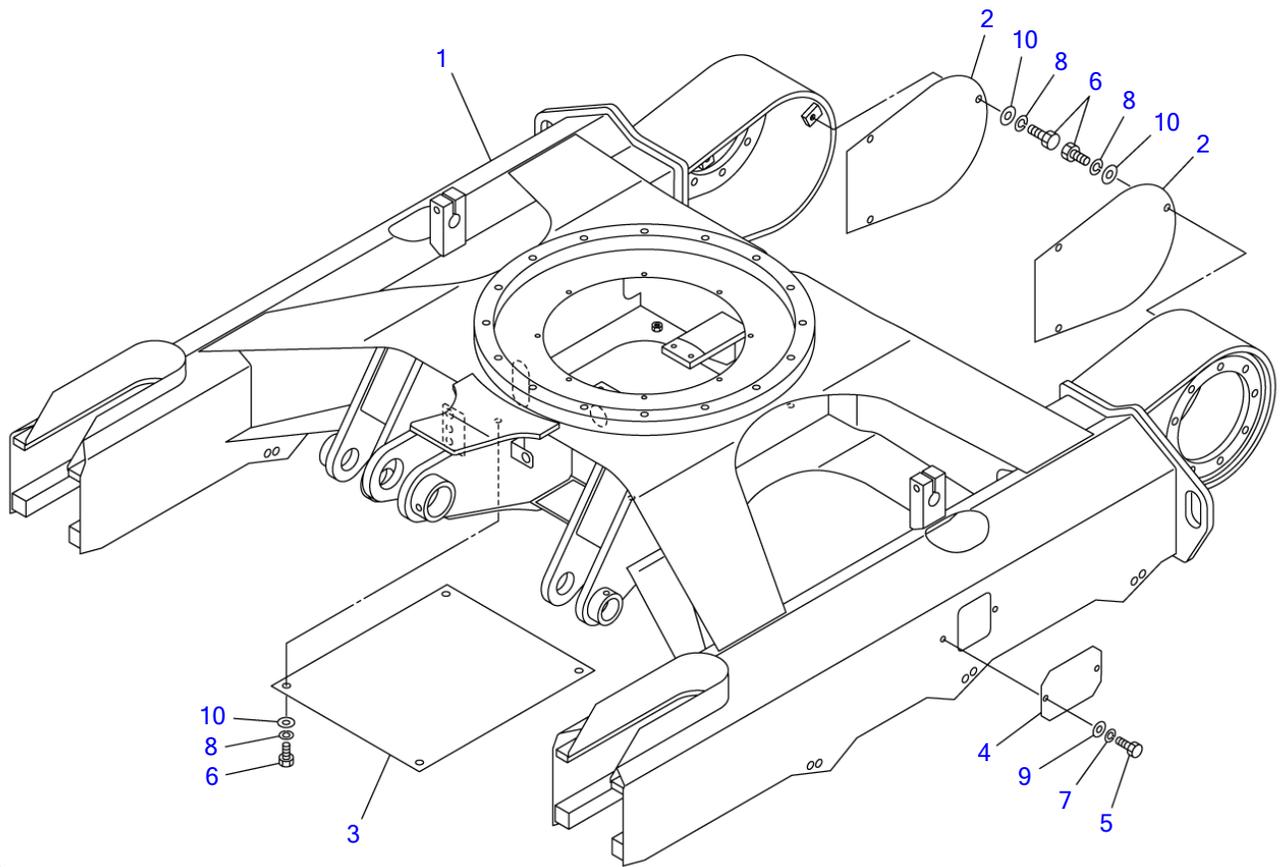
Full Download: <https://www.arepairmanual.com/downloads/takeuchi-tb228-mini-compact-excavator-parts-manualbook-no-be7z001/>

Sample of manual. Download All 443 pages at:

<https://www.arepairmanual.com/downloads/takeuchi-tb228-mini-compact-excavator-parts-manualbook-no-be7z001/>

				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 3TNV82A-BPTB,BPTB1					
		2010.2.22					
		P-TB228BAC					

TB228 Book No. BE7Z001 S/N 122800001-
LOWER FRAME



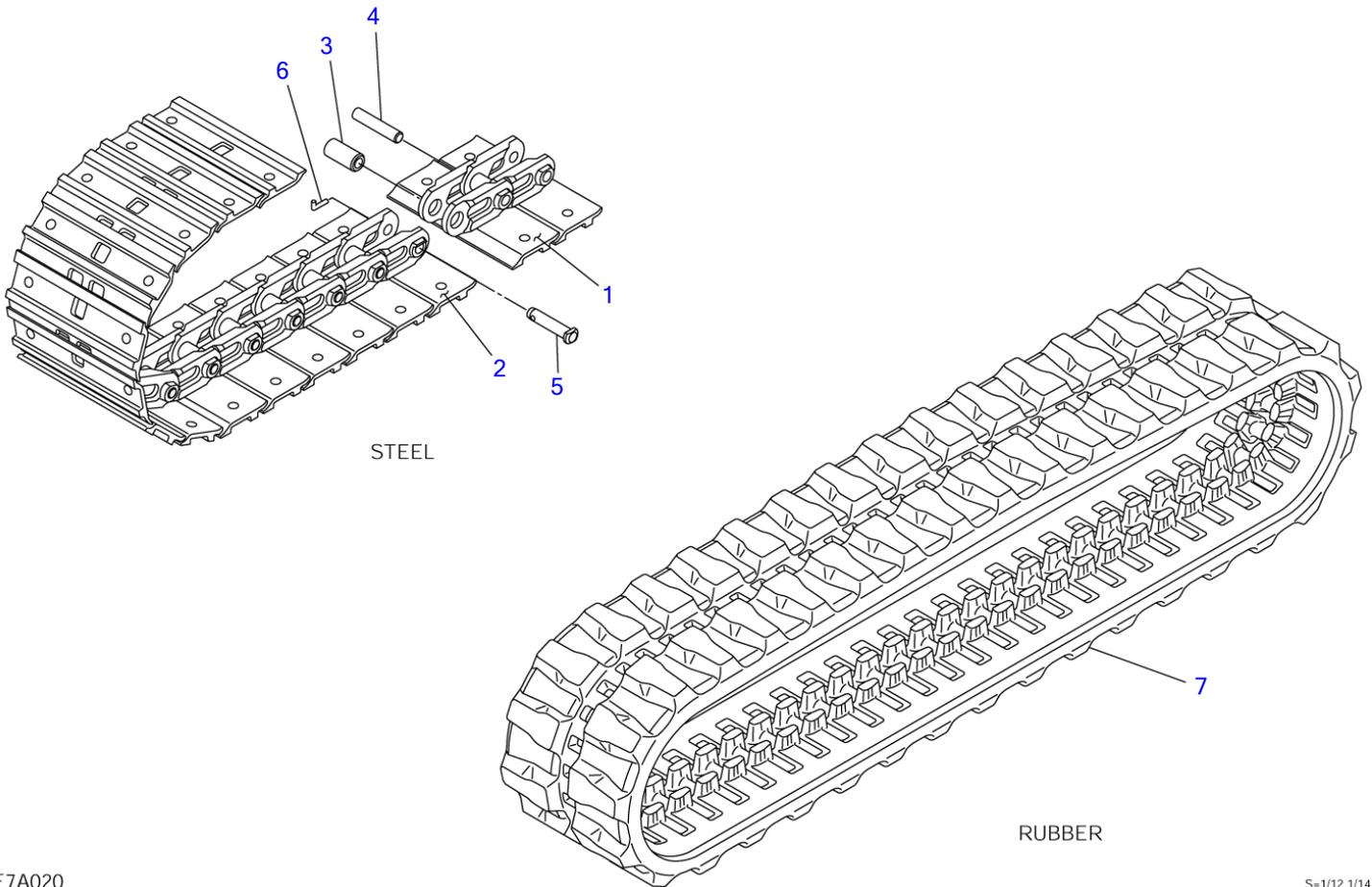
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S-1/12

LOWER FRAME

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		FRAME ASSY, lower					
1	X *****	FRAME	1				
2	0371019020	COVER	2				
3	0431003600	COVER	1				
4	0331018600	COVER	2				
5	1100040816	BOLT	4				
6	1100041020	BOLT	10				
7	1140020008	WASHER, spring	4				
8	1140020010	WASHER, spring	10				
9	1141110008	WASHER	4				
10	1141110010	WASHER	10				
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CRAWLER BELT



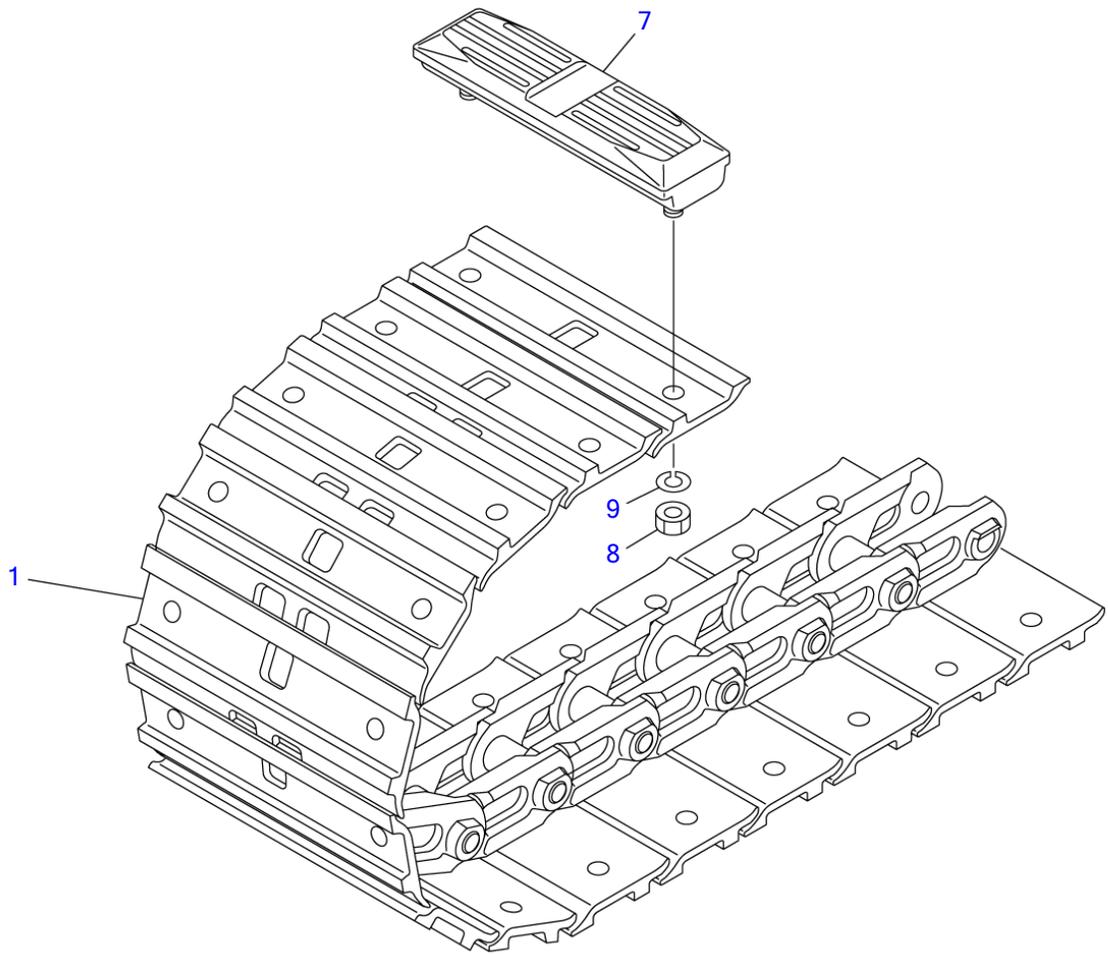
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S=1/12.1/14

CRAWLER BELT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914053600	BELT, steel crawler	2				
1	1914053613	▪ PLATE ASSY	38				
2	1914053614	▪ PLATE ASSY, master	1				
3	1914053505	▪ BUSHING	39				
4	1914053506	▪ PIN, track	38				
5	1914053507	▪ PIN, master	1				
6	1914053608	▪ PIN, cotter	1				
7	1914067400	TRACK RUBBER TB025/125/228 (1/2)	2				
	ATTB125	TRACK RUBBER TB025/125 AFTERMARKET	2				
	E7a021						

TB228 Book No. BE7Z001 S/N 122800001-
CRAWLER BELT (with rubber pads)

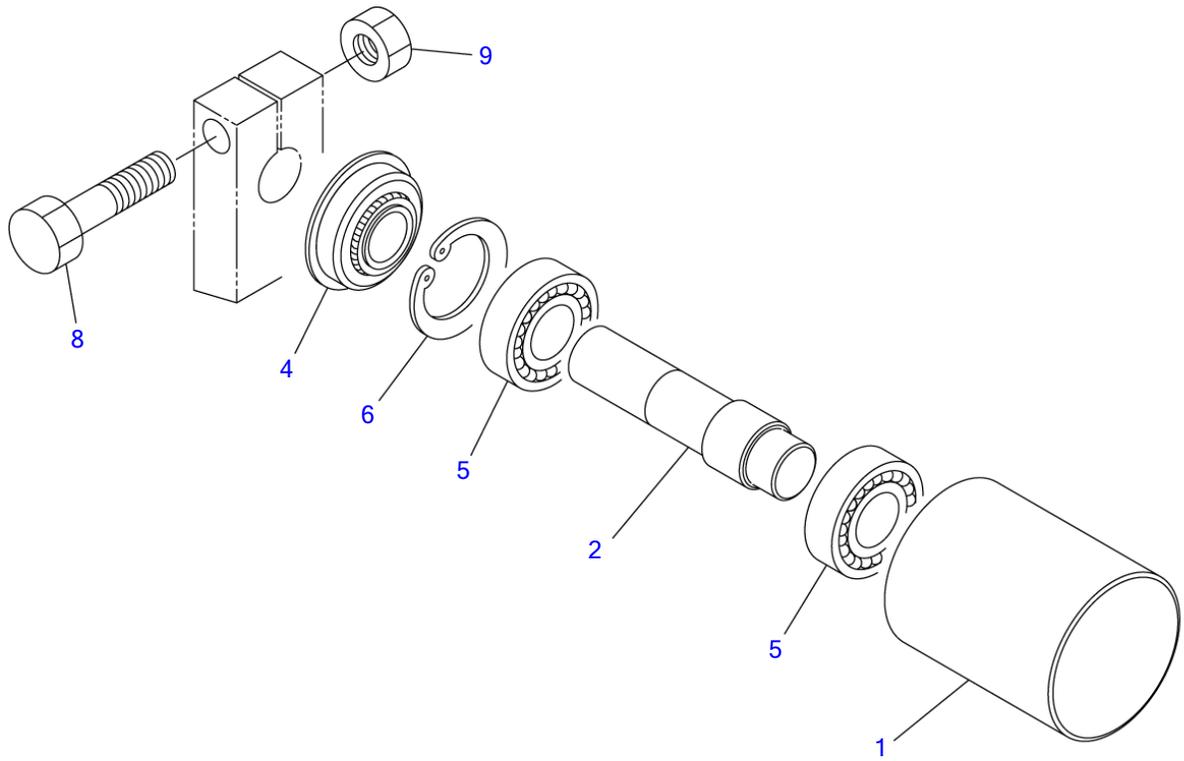


E5A131

S=1/6

CRAWLER BELT (with rubber pads)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914053700	BELT ASSY, steel crawler (with rubber pads)	2				
1	1914053600	▪ BELT, steel crawler	1				
7	1914400300	▪ PAD, rubber	39				
8	1130020012	▪ ▪ NUT	2				
9	1140020012	▪ ▪ WASHER, spring	2				
	E5a133						

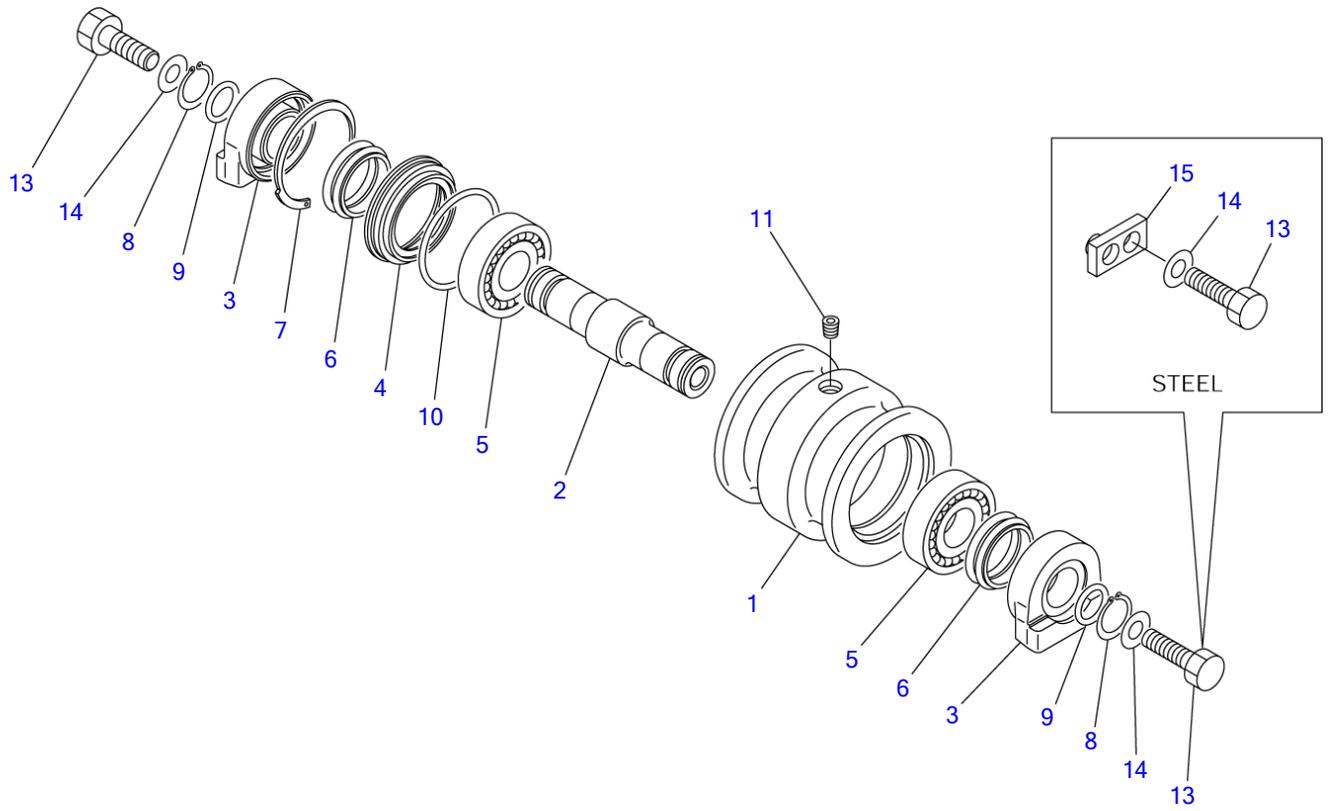


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S=1/3

CARRIER ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0371200500	ROLLER ASSY, carrier	2				
1	0371200510	• ROLLER	1				
2	0371200520	• SHAFT	1				
4	1431202552	• SEAL	1				
5	1300006205	• BEARING	2				
6	1221000052	• RING, snap	1				
8	1100041060	BOLT	2				
9	1130040010	NUT	2				
	G7a031						

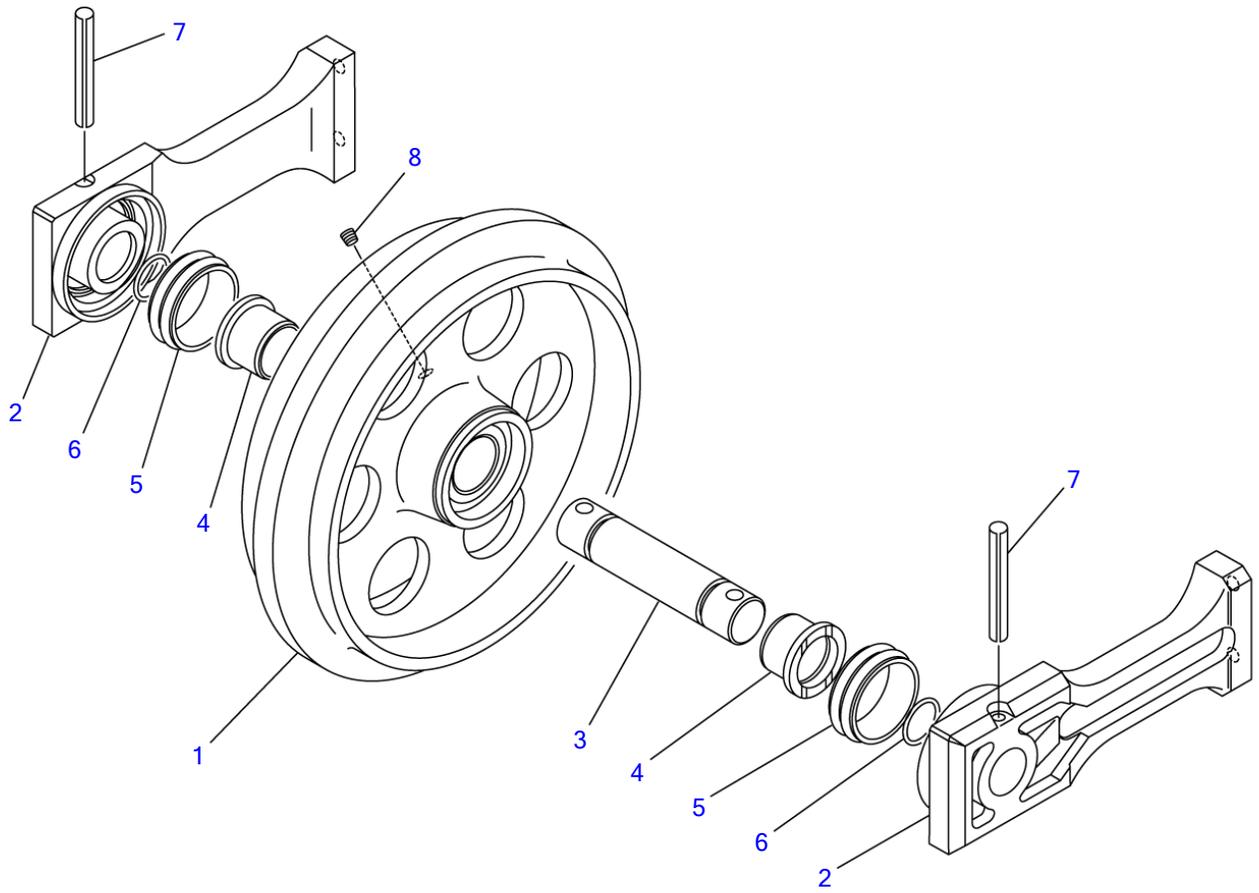


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TRACK ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track (steel)					
		ROLLER ASSY, track (rubber)					
0-1	0431311100	ROLLER SUB ASSY, track	6				
1	0431311300	• ROLLER	1				
2	0431310200	• SHAFT	1				
3	0431310300	• COVER	2				
4	0431300400	• RETAINER	1				
5	1300006306	• BEARING	2				
6	1432500450	• SEAL, floating	2				
7	1222015080	• RING, seeger	1				
8	1220000030	• RING, snap	2				
9	1420100250	• O-RING	2				
10	1420100700	• O-RING	1				
11	1501810001	• PLUG	1				
13	1101041440	BOLT	12				
	1101041450	BOLT	12				steel
14	1141550014	WASHER	12				
15	0371300100	STOPPER	12				steel
	E7a100						



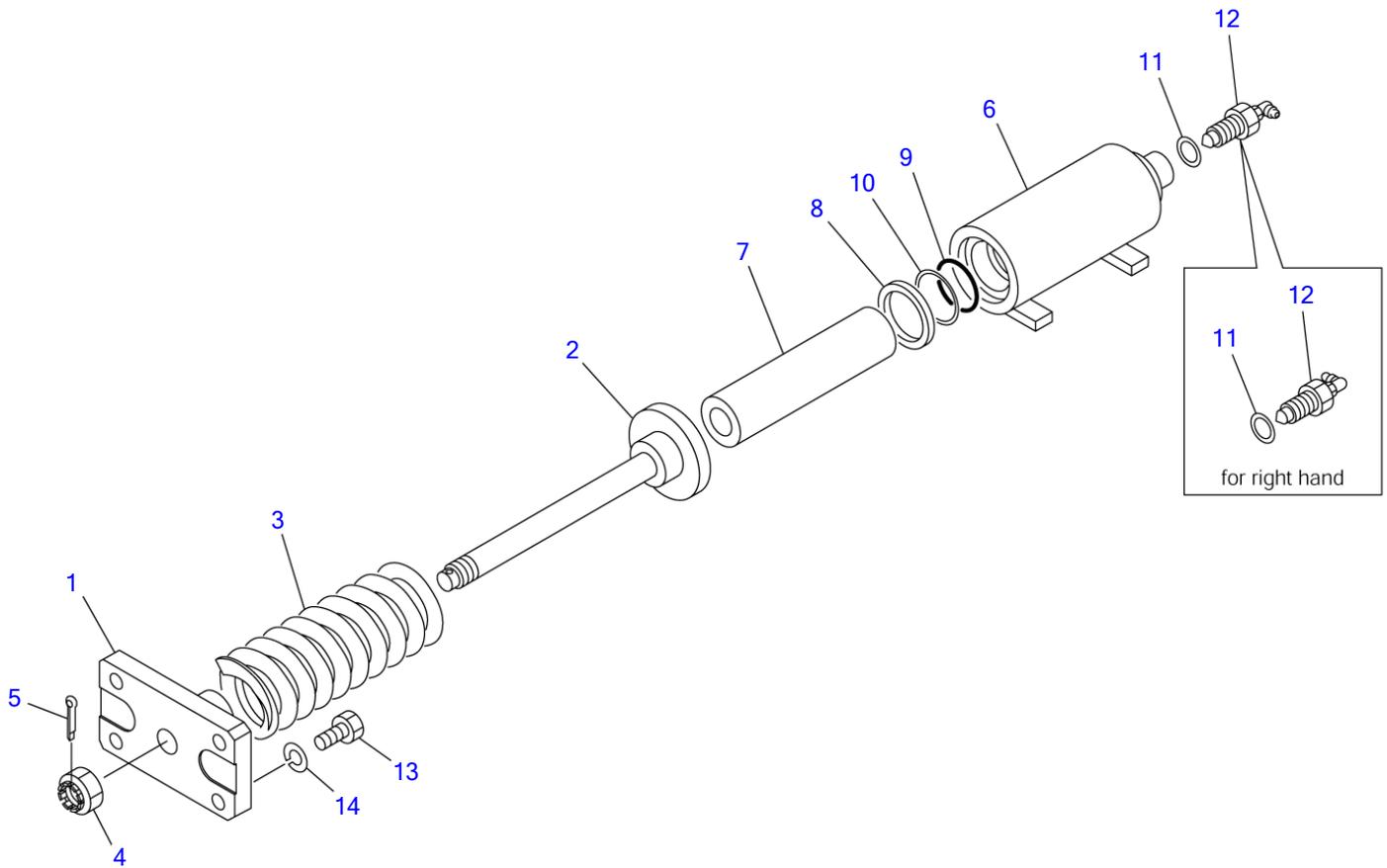
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FRONT IDLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0431410000	IDLER ASSY, front	2				
1	0431401100	▪ IDLER	1				
2	0431410100	▪ BLOCK	2				
3	0431410200	▪ SHAFT	1				
4	0431400600	▪ BUSHING	2				
5	1432500560	▪ SEAL, floating	2				
6	1420100300	▪ O-RING	2				
7	1213000885	▪ PIN, spring	2				
8	1501810001	▪ PLUG	1				
	E7a031						

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TRACK ADJUSTER

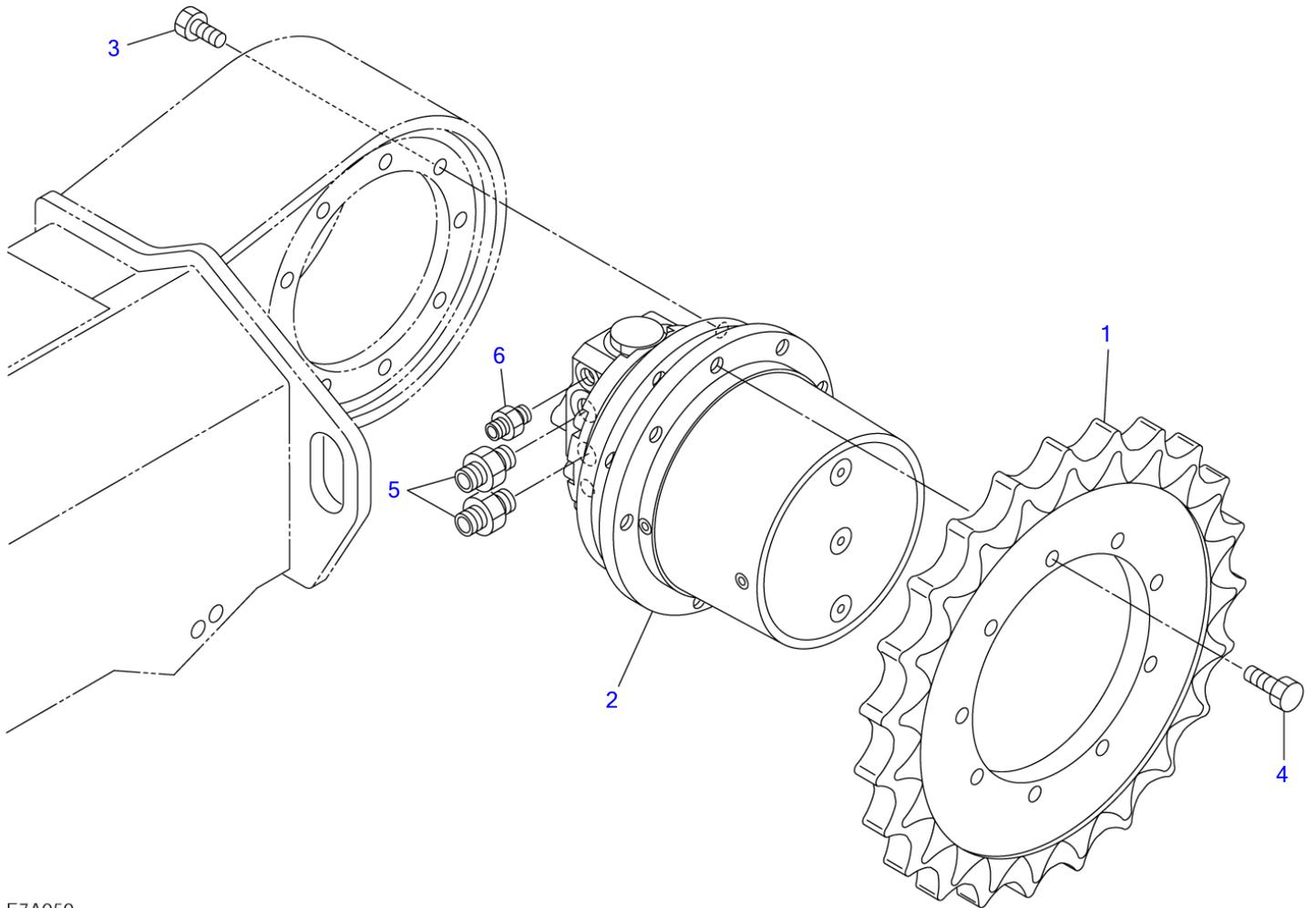


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TRACK ADJUSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SPRING ASSY (R.H.)					
		SPRING ASSY (L.H.)					
0-1	0351505600	SPRING SUB ASSY	2				
1	0371504510	• PLATE	1				
2	0351505620	• ROD	1				
3	0161506100	• SPRING	1				
4	1132530020	• NUT	1				
5	1210000440	• PIN, split	1				
0-2	0351504200	CYLINDER ASSY, grease	2				
6	0351503210	• CYLINDER, grease	1				
7	0351503220	• PISTON	1				
8	1400402340	• SEAL, oil	1				
9	1422010400	• O-RING	1				
10	1421020400	• RING, back-up	1				
11	1541201616	• WASHER	1				
12	1541301602	• VALVE, check	1				
13	1101041240	BOLT	8				
14	1140020012	WASHER, spring	8				
	E7a041						



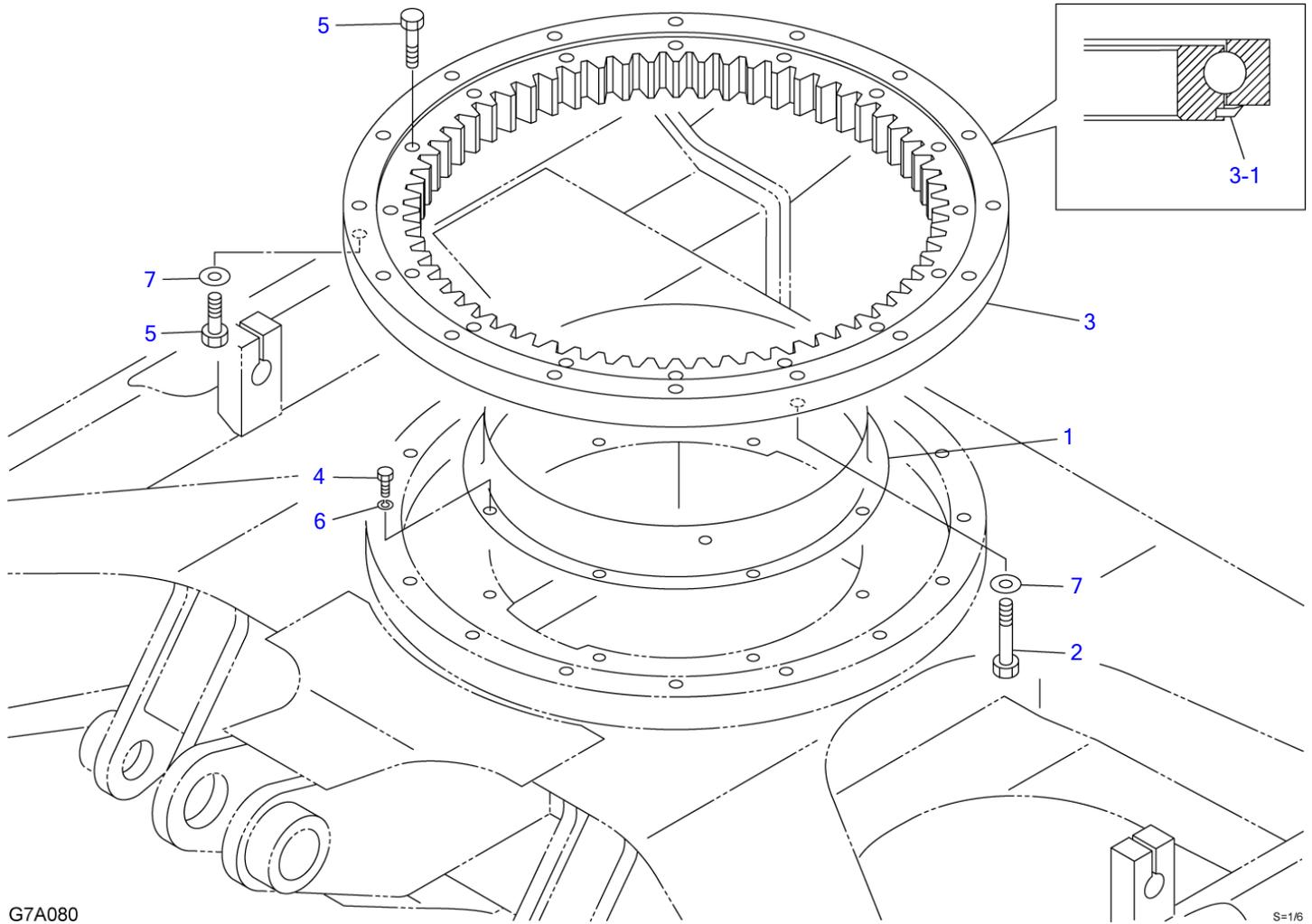
E7A050

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TRAVEL DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					
1	0351608210	SPROCKET	2				
2	1903124900	MOTOR, travel	2				
3	1100041225	BOLT	18				
4	1100041230	BOLT	18				
5	1515600577	ADAPTOR	4				
	1420010180	• O-RING	1				
6	1515600200	ADAPTOR	2				
	1420010110	• O-RING	1				
	E7a051						

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SLEW BEARING



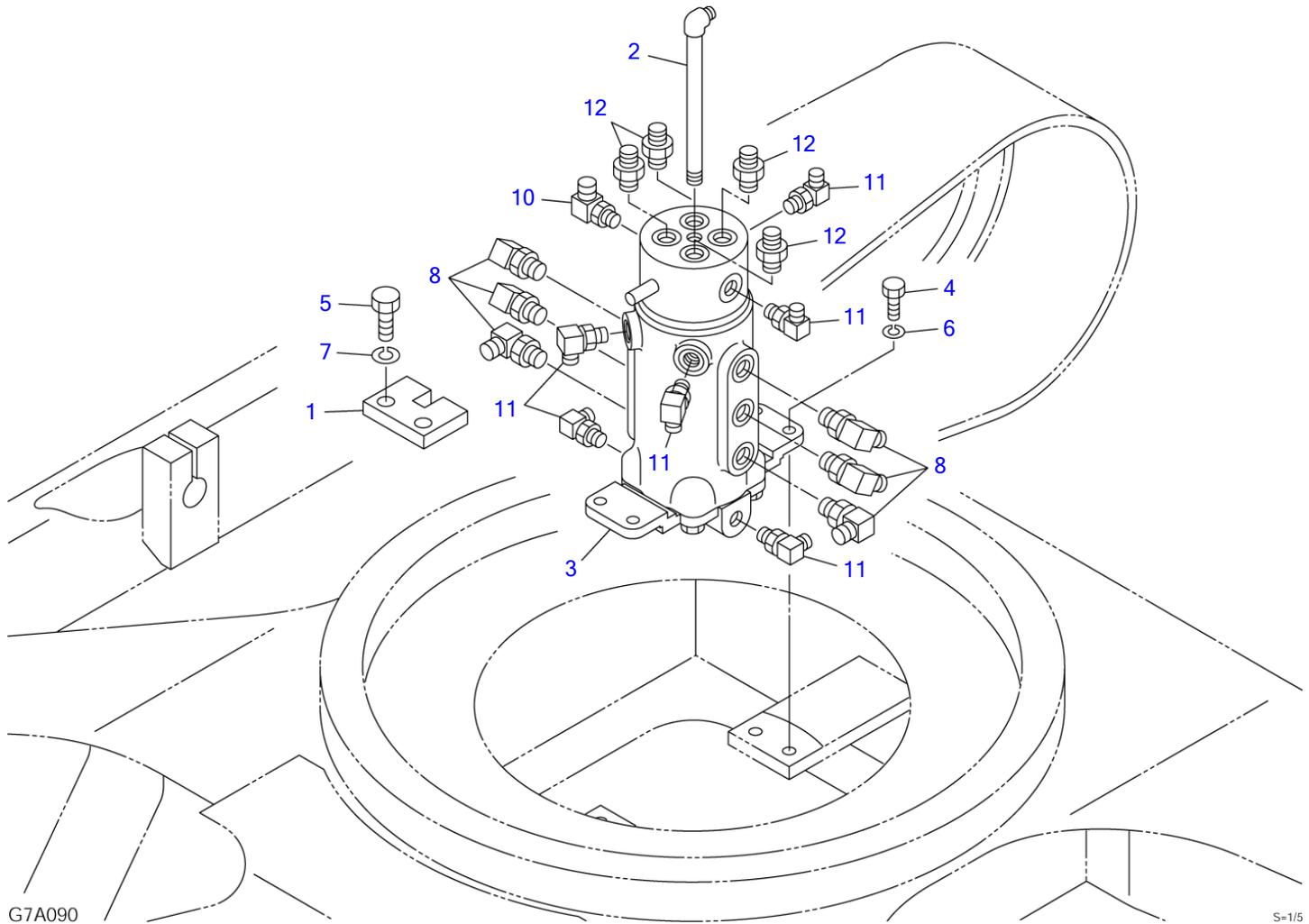
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SLEW BEARING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BEARING ASSY, slew					
1	0432300100	BATH, grease	1				
2	0352000100	BOLT	1				
3	1913003650	BEARING	1				
3-1	1913003659	• SEAL	1				
4	1100040816	BOLT	8				
5	1101051265	BOLT	31				
6	1140020008	WASHER, spring	8				
7	1141550012	WASHER	16				
	E7a060						

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SWIVEL JOINT & ACCESSORIES

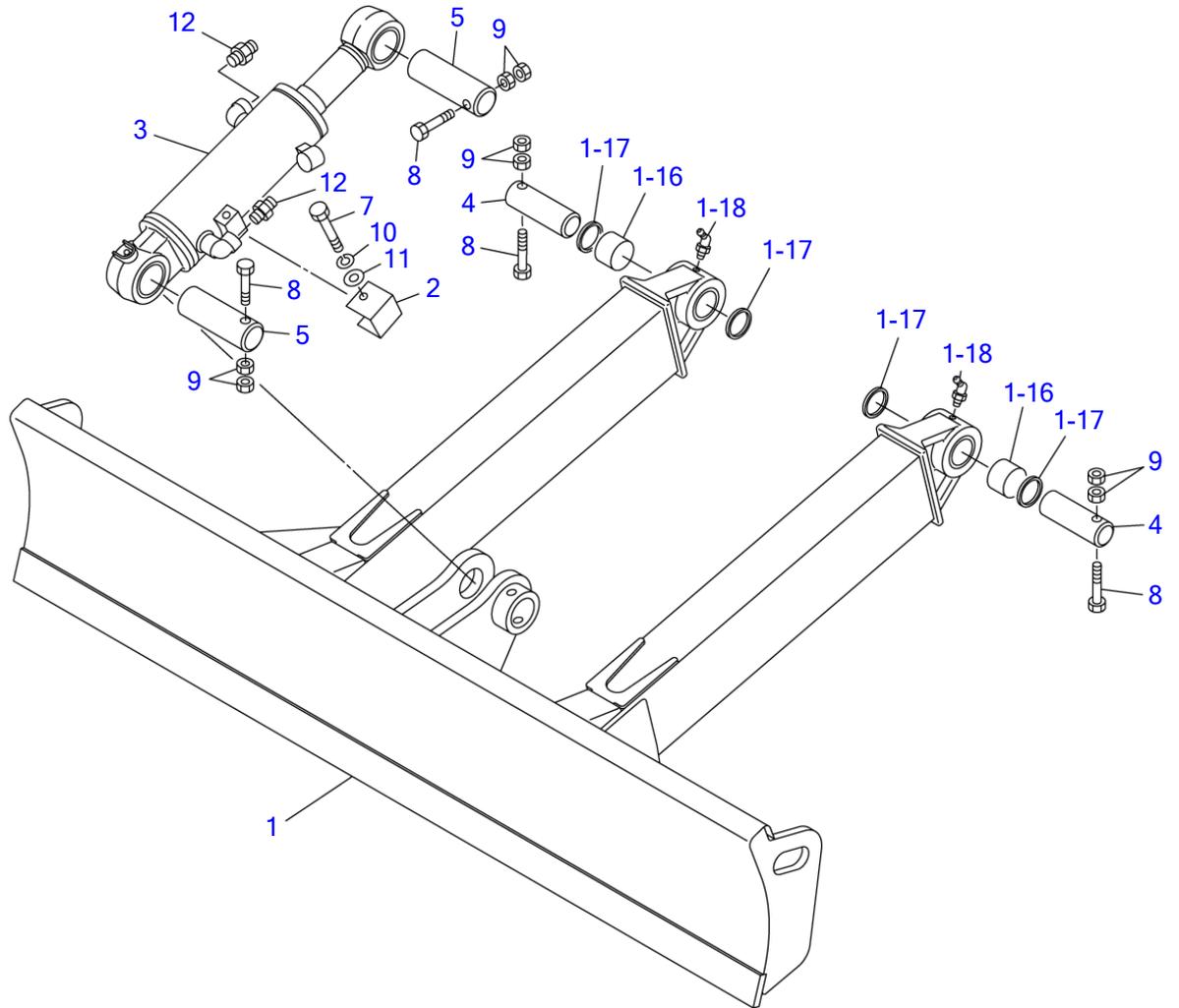


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SWIVEL JOINT & ACCESSORIES

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		JOINT ASSY, swivel					
1	0072100100	COLLAR	1				
2	0432102100	ELBOW	1				
3	1904008600	JOINT, swivel	1				
4	1100041025	BOLT	4				
5	1101041230	BOLT	2				
6	1140020010	WASHER, spring	4				
7	1140020012	WASHER, spring	2				
8	1515010041	ELBOW	6				
	1420010140	• O-RING	1				
10	1515010130	ELBOW	1				
	1420010110	• O-RING	1				
11	1515012040	ELBOW	6				
	1420010110	• O-RING	1				
12	1515600201	ADAPTOR	4				
	1420010140	• O-RING	1				
	G7a091						



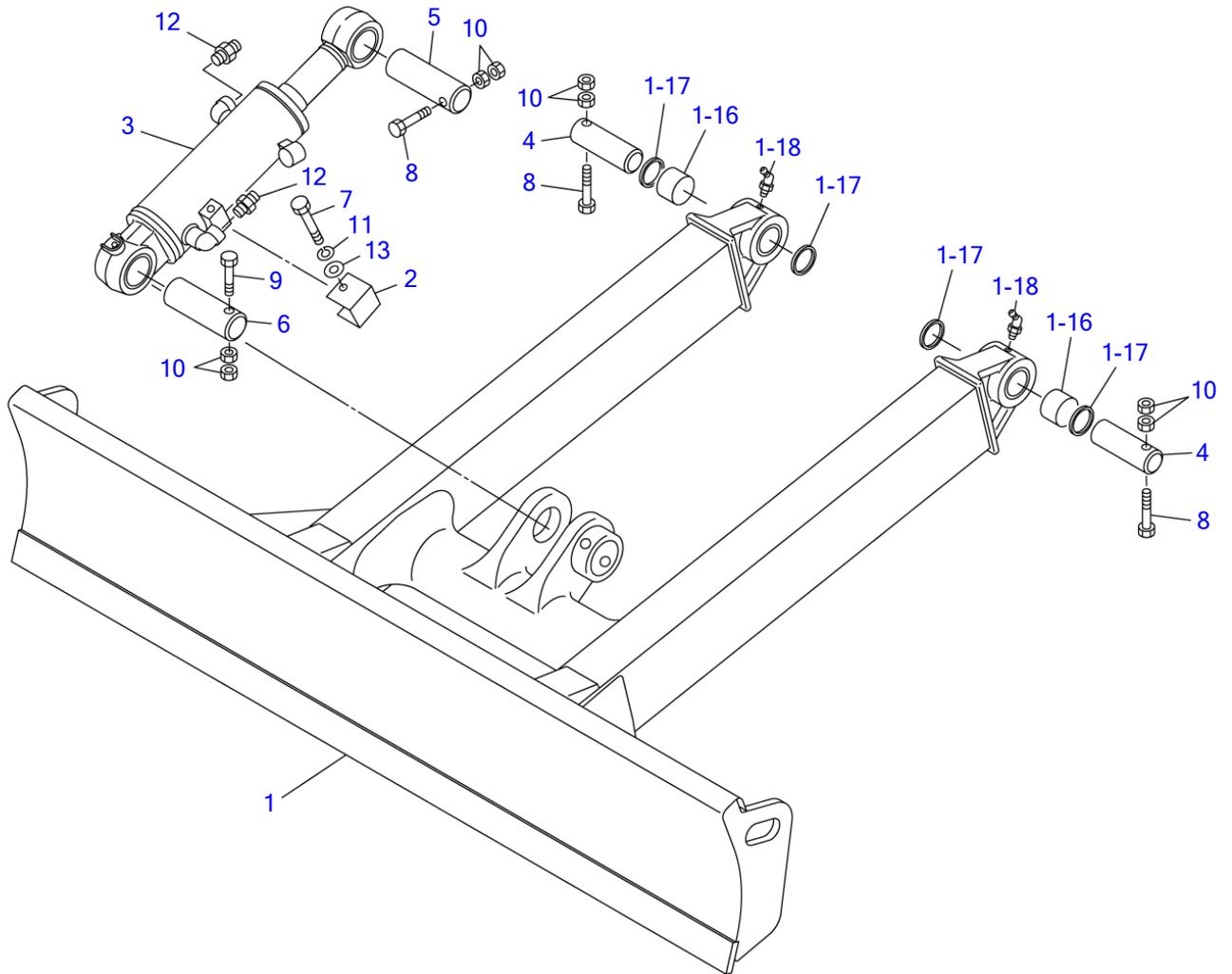
E7A070

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DOZER BLADE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					
1	0356308800	BLADE, dozer	1				
1-16	0436312300	• BUSHING	2				
1-17	1432200040	• SEAL, dust	4				
1-18	1560001900	• FITTING, grease	2				
2	0426300400	COVER	1				
3	1900104900	CYLINDER, dozer blade	1				
4	0001613003	PIN	2				
5	0001614007	PIN	2				
7	1100040860	BOLT	1				
8	1103041085	BOLT	4				
9	1130240010	NUT	8				
10	1140020008	WASHER, spring	1				
11	1141100008	WASHER	1				
12	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
	E7a071						

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LONG DOZER BLADE

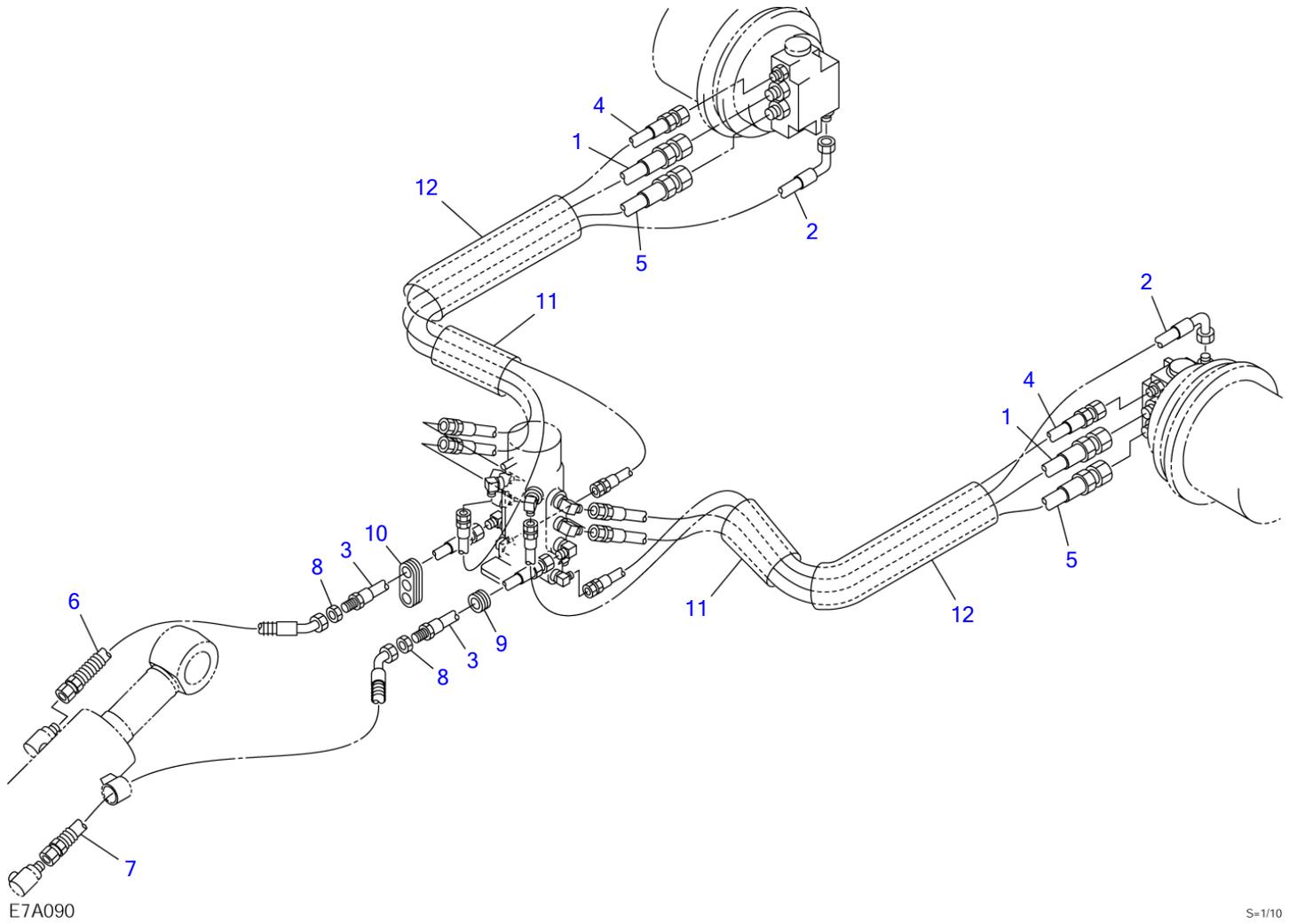


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LONG DOZER BLADE

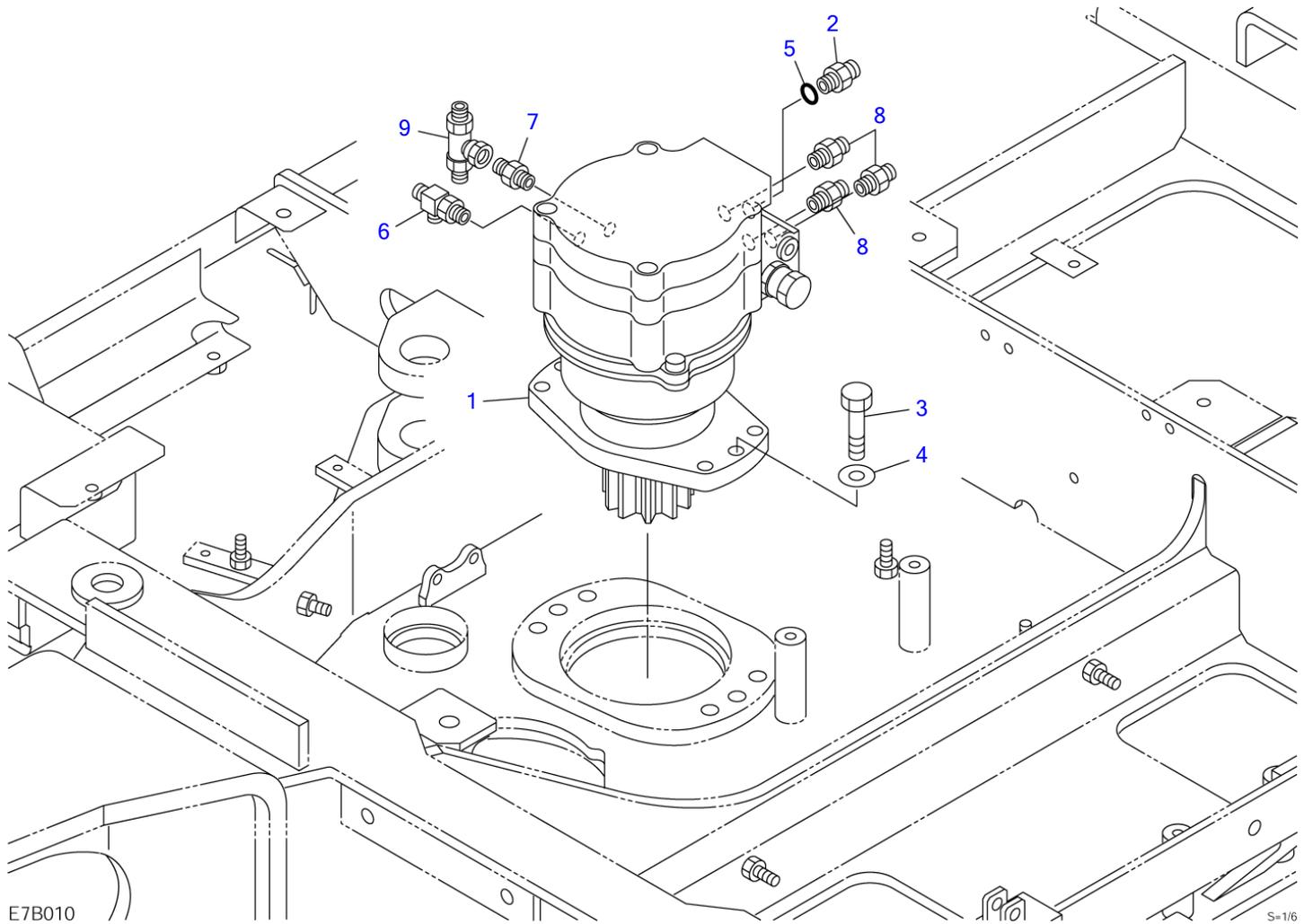
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					
1	0356308100	BLADE, dozer	1				
1-16	0436312300	• BUSHING	2				
1-17	1432200040	• SEAL, dust	4				
1-18	1560001900	• FITTING, grease	2				
2	0426300400	COVER	1				
3	1900093500	CYLINDER, dozer blade	1				
4	0001613003	PIN	2				
5	0001614007	PIN	1				
6	0001604145	PIN	1				
7	1100040860	BOLT	1				
8	1103041085	BOLT	3				
9	1103041095	BOLT	1				
10	1130240010	NUT	8				
11	1140020008	WASHER, spring	1				
12	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
13	1141110008	WASHER	1				
	E7a080						



PIPING; LOWER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, lower					
1	0357208010	HOSE ASSY	2				18015-20096
2	0357208020	HOSE ASSY	2				18010-52122
3	0357208230	HOSE ASSY	2				
4	1801022096	HOSE ASSY	2				
5	1801520096	HOSE ASSY	2				
6	1801627050	HOSE ASSY	1				
7	1801627070	HOSE ASSY	1				
8	0007200154	NUT	2				
9	0437200100	GUARD	1				
10	0097022400	GUARD	1				
11	1531350015	PROTECTOR	2				sold by the meter
12	1531350030	PROTECTOR	2				sold by the meter
	E7a091						

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SLEWING DEVICE



E7B010

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