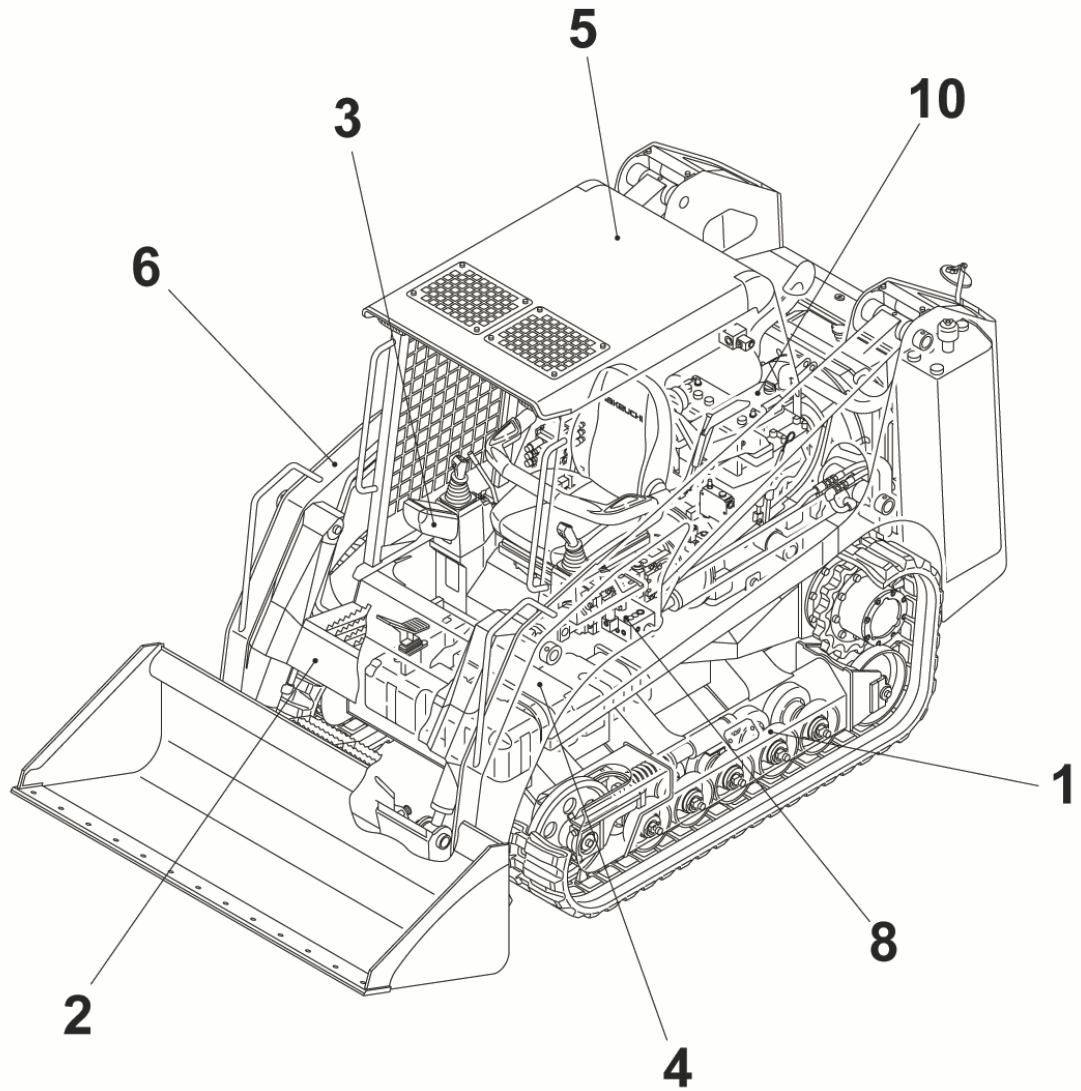


TL140

Book No. BT9Z009-2
Serial No. 21400011-



TAKEUCHI

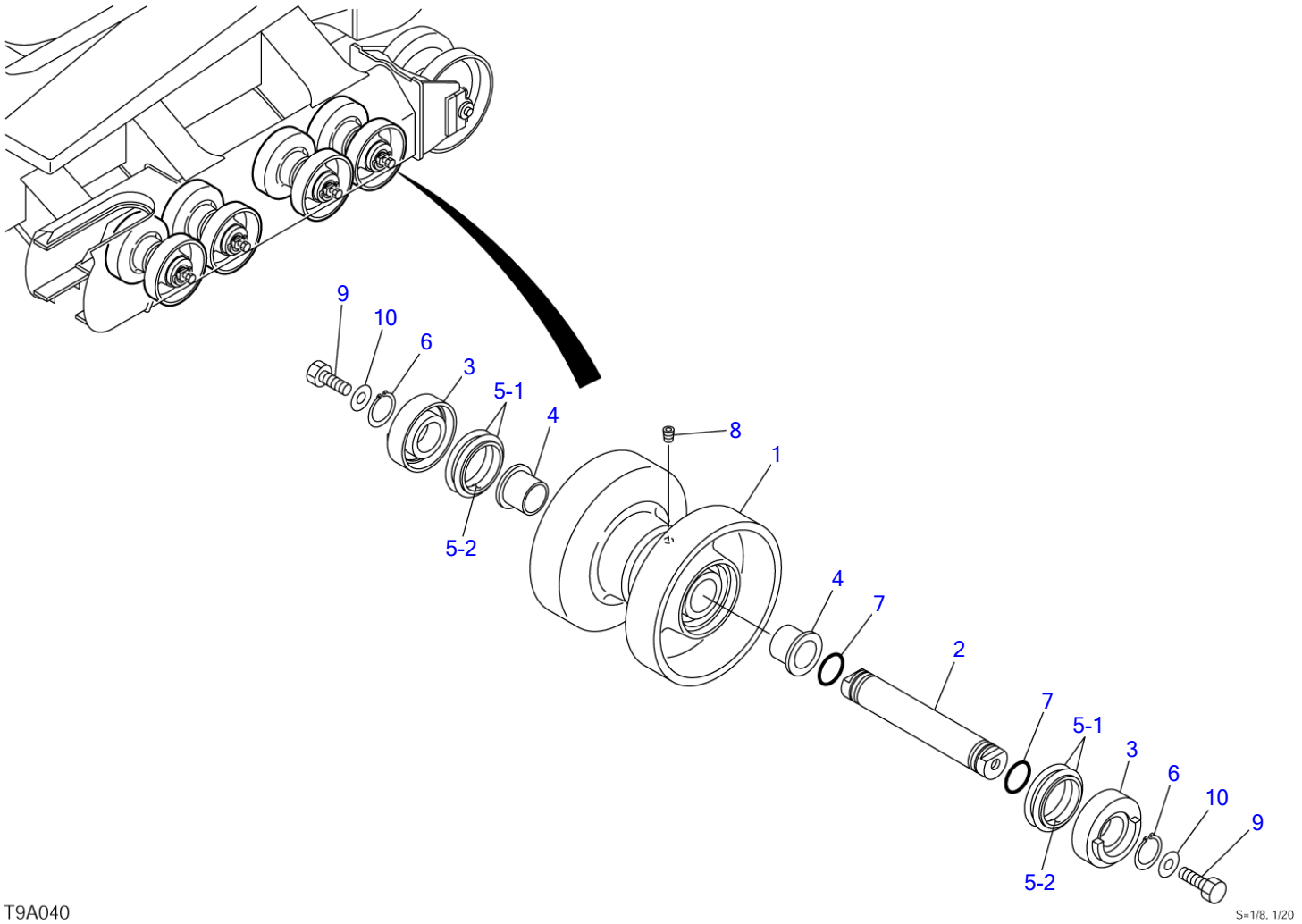
Product: Takeuchi TL140 Skid Steer Loader Workshop Part Manual(Book No.BT9Z009-2)

Full Download: <https://www.arepairmanual.com/downloads/takeuchi-tl140-skid-steer-loader-workshop-part-manualbook-no-bt9z009-2/>

Sample of manual. Download All 410 pages at:

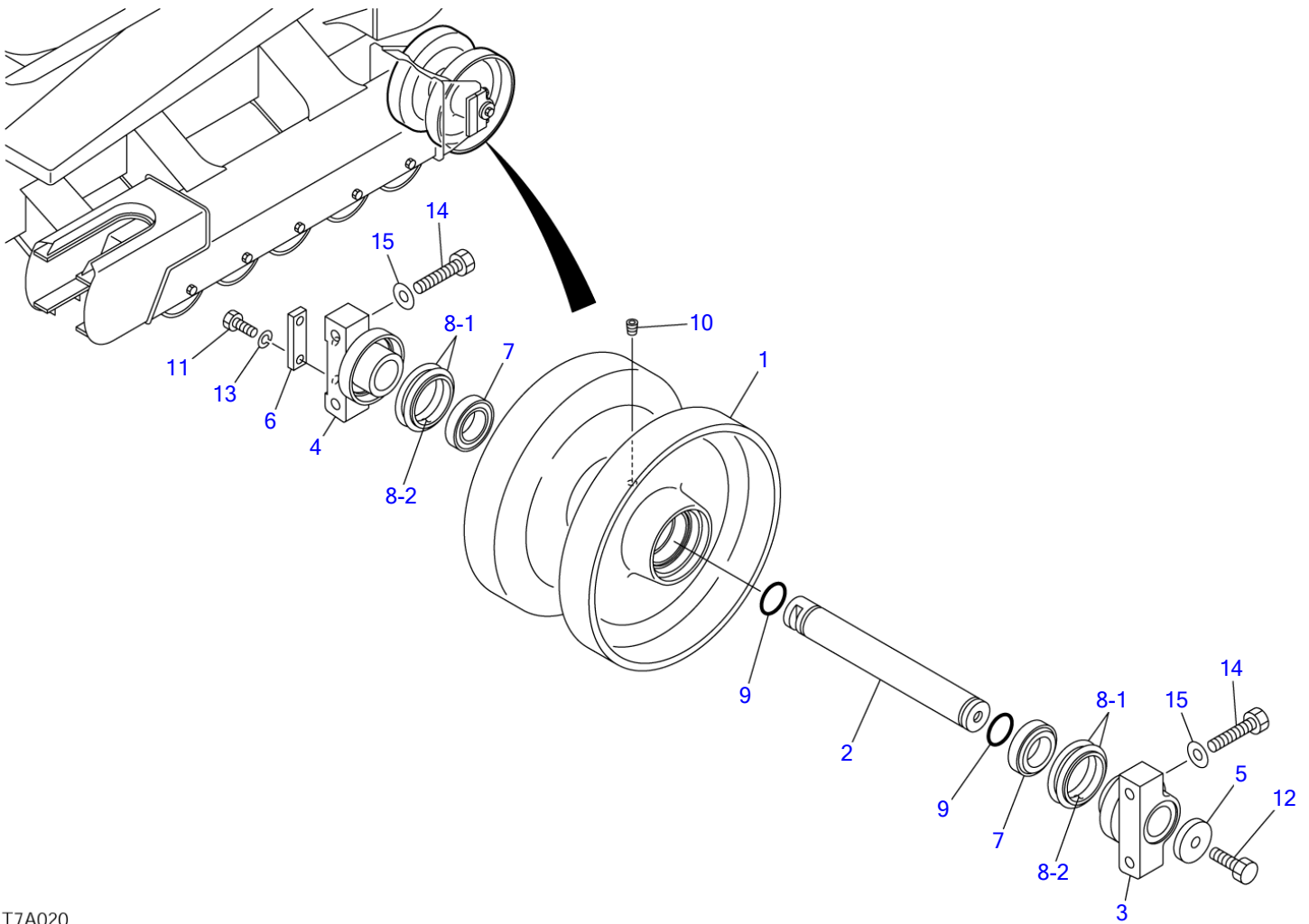
<https://www.arepairmanual.com/downloads/takeuchi-tl140-skid-steer-loader-workshop-part-manualbook-no-bt9z009-2/>

Item	Part number	Description	INDEX				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1		UNDERCARRIAGE					
2		MAIN FRAME & CONTROL LEVER					
3		ENGINE & ELECTRICAL SYSTEM					
4		HYDRAULIC PIPNG & TANK					
5		COVER & CAB					
6		ATTACHMENT					
7		DECAL & TOOL					
8		HYDRAULIC DEVICE					
10		ENGINE(ISUZU 4JG1-TPA)					
		2007.04.18					
99		Kits, Attachments and Quick Reference					



TRACK ROLLER A

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
Item	Part number	Description	?	Chan.	Serial No.	Mod.	Remarks
0-1	0881130500	ROLLER ASSY, track	8				X08811-30400-2
1	0881130510	• ROLLER	1				
2	0881130520	• SHAFT	1				
3	0881130530	• COVER	2				
4	1333064039	• BUSHING	2				
5	1432500640	• SEAL, floating	2				
5-1	1432500641	• • O-RING	2				
5-2	1432500642	• • RING, seal	2				
6	1220000040	• RING, snap	2				
7	1420100350	• O-RING	2				
8	1501810001	• PLUG	1				
9	1100041645	BOLT	16				
10	1141550016	WASHER	16				
	T9a042						

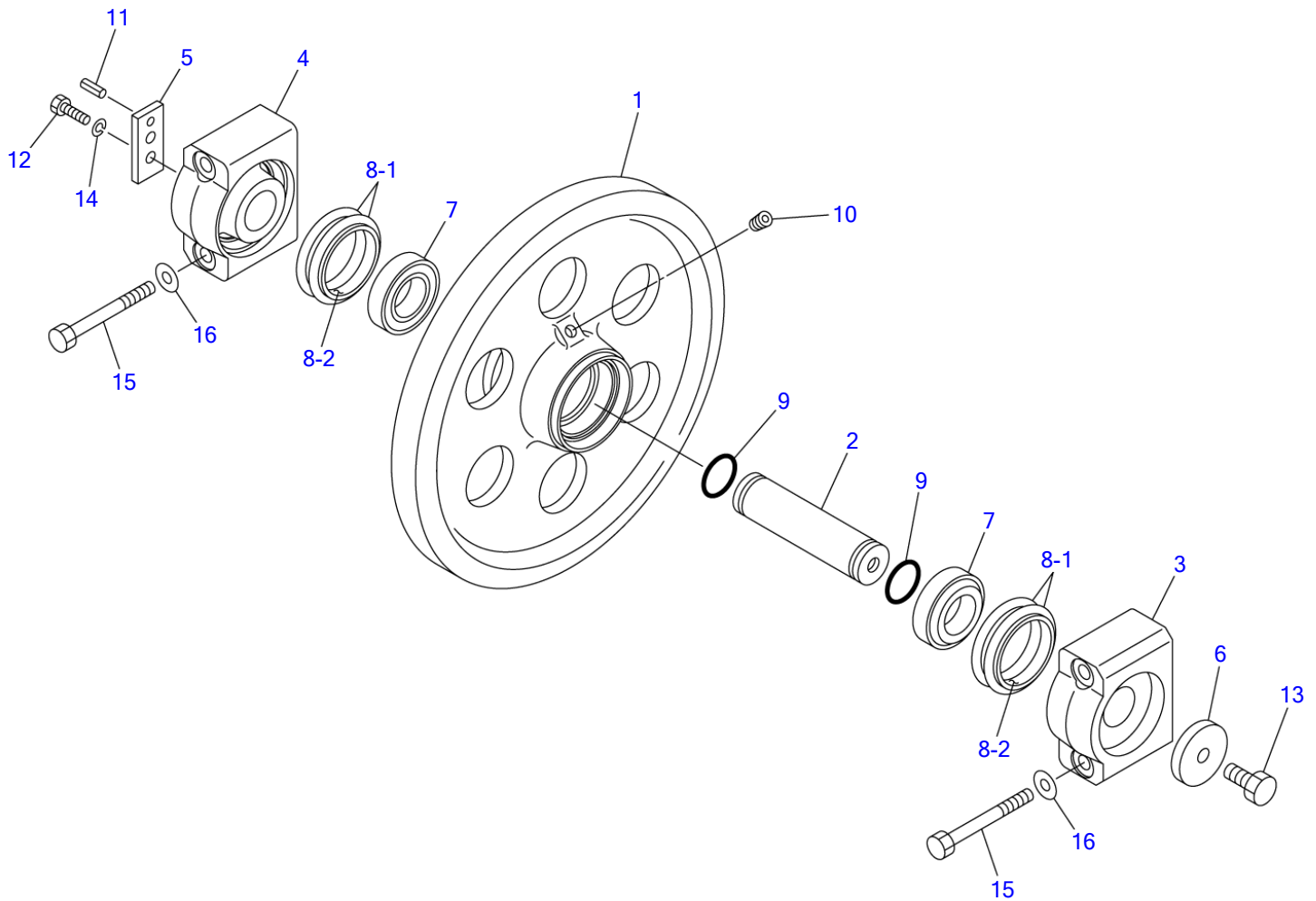


T7A020

S=1/8, 1/20

TRACK ROLLER B

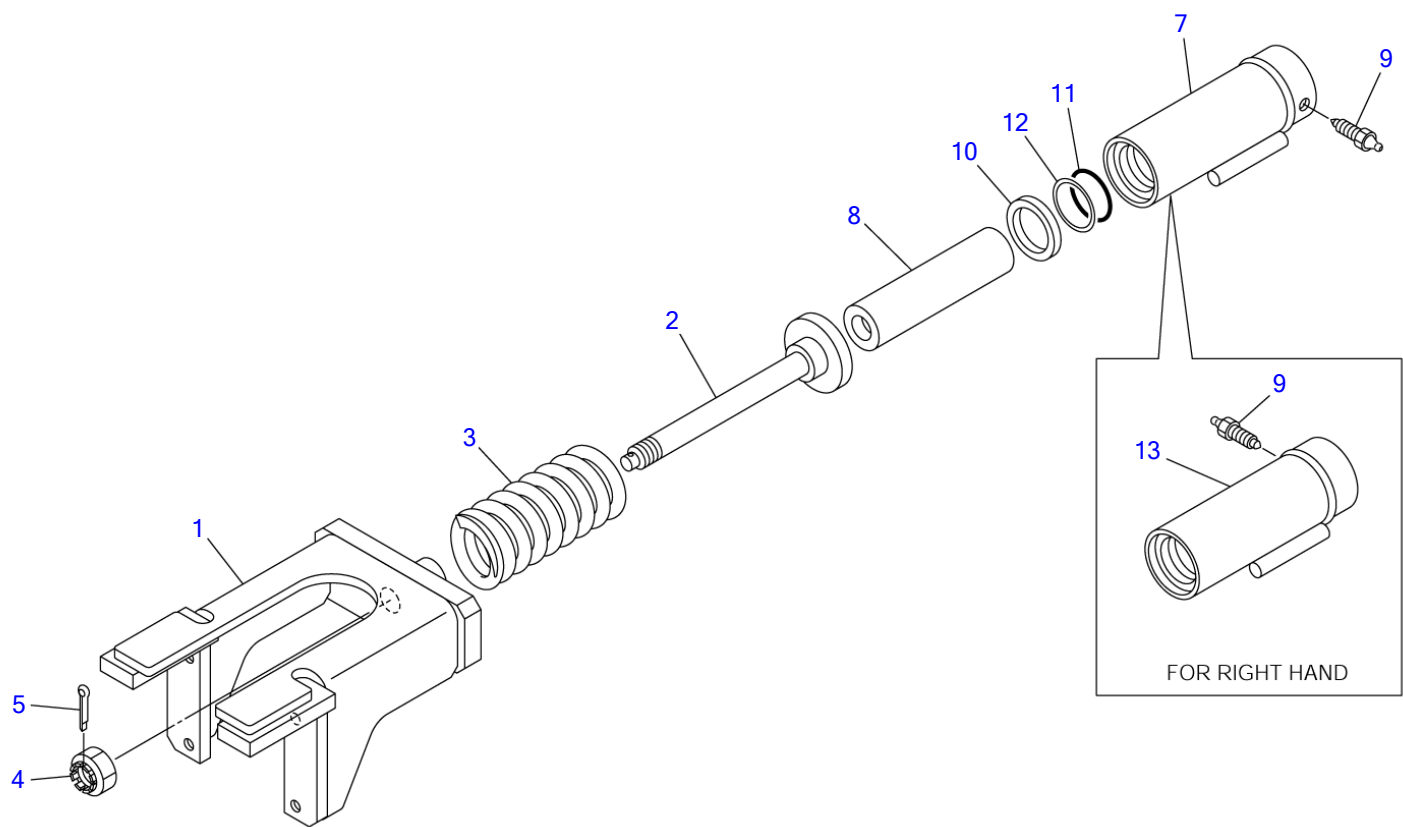
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track					X08811-31200-5
0-1	0881131300	ROLLER SUB ASSY, track	2				
1	0881131310	• ROLLER	1				
2	0881131320	• SHAFT	1				
3	0881131330	• COVER	1				
4	0881131340	• COVER	1				
5	0881131350	• PLATE	1				
6	0881131360	• PLATE	1				
7	1305000004	• BEARING	2				
8	1432500640	• SEAL, floating	2				
8-1	1432500641	• • O-RING	2				
8-2	1432500642	• • RING, seal	2				
9	1420100350	• O-RING	2				
10	1501810001	• PLUG	1				
11	1100041030	• BOLT	2				
12	1106241440	• BOLT	1				
13	1140020010	• WASHER, spring	2				
14	1100041460	BOLT	8				
15	1141550014	WASHER	8				
	T7a024						



T7A030

S=1/7

FRONT IDLER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		IDLER ASSY, front				X08811-40200-2
0-1	0881140300	IDLER SUB ASSY, front	2			
1	0881140310	▪ IDLER	1			
2	0881140320	▪ SHAFT	1			
3	0881140330	▪ COVER	1			
4	0881140340	▪ COVER	1			
5	0881140350	▪ PLATE	1			
6	0881140360	▪ PLATE	1			
7	1305000005	▪ BEARING	2			
8	1432500800	▪ SEAL, floating	2			
8-1	1432500801	▪ ▪ O-RING	2			
8-2	1432500802	▪ ▪ RING, seal	2			
9	1420100400	▪ O-RING	2			
10	1501810001	▪ PLUG	1			
11	1213001026	▪ PIN, spring	1			
12	1100041030	▪ BOLT	2			
13	1106041635	▪ BOLT	1			
14	1140020010	▪ WASHER, spring	2			
15	1101141420	BOLT	8			
16	1141550014	WASHER	8			
	T7a031					

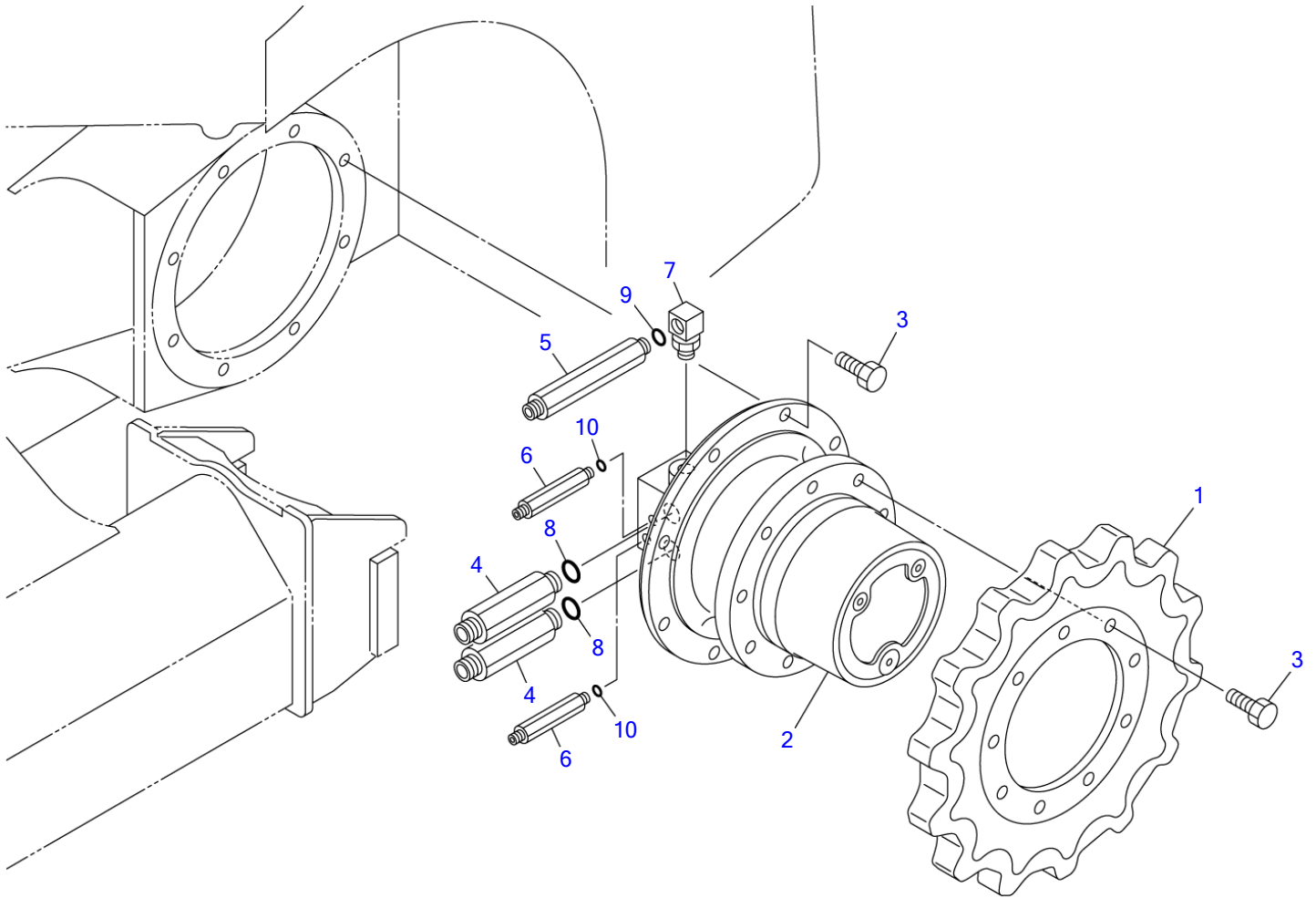


T9A010

S=1/8

TRACK ADJUSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0882150000	SPRING ASSY (L.H.)	1				X08821-50000-1
	0882150100	SPRING ASSY (R.H.)	1				X08821-50100-1
1	0882150210	• YOKE	1				
2	0881151200	• ROD	1				
3	0007000002	• SPRING	1				
4	1132530027	• NUT	1				
5	1210000545	• PIN, split	1				
0-1	0881152400	• CYLINDER ASSY (L.H.)	1				
	0881152600	• CYLINDER ASSY (R.H.)	1				
7	0881152100	• • CYLINDER, grease (L.H.)	1				
8	0881152200	• • PISTON	1				
9	1541300501	• • VALVE ASSY, check	1				
10	1400403203	• • SEAL, oil	1				
11	1422010600	• • O-RING	1				
12	1421020600	• • RING, back-up	1				
13	0881152300	• • CYLINDER, grease (R.H.)	1				
	T9a011						

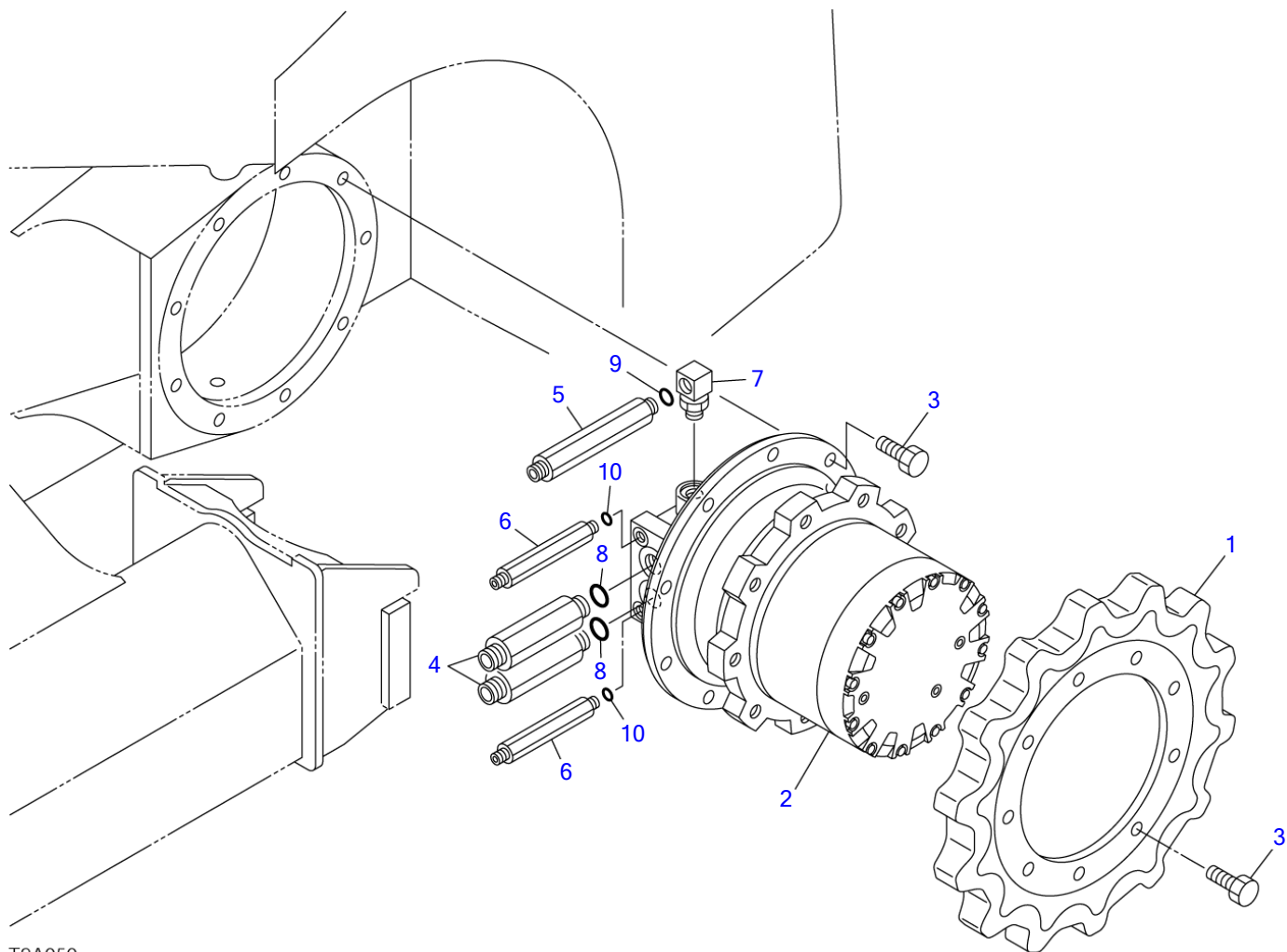


T9A020

S=1/8

TRAVEL DEVICE (21400011-21401390)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					X08821-60100-2
1	0882160010	SPROCKET	2				
2	1903123800	MOTOR, travel	2				
3	1100051635	BOLT	34				
4	0882160140	ADAPTOR	4				
5	0007203068	ADAPTOR	2				
6	0007203069	ADAPTOR	4				
7	1513300016	ELBOW	2				
	1420010180	• O-RING	1				
8	1420010240	O-RING	4				
9	1420010180	O-RING	2				
10	1420010110	O-RING	4				
	T9a020						

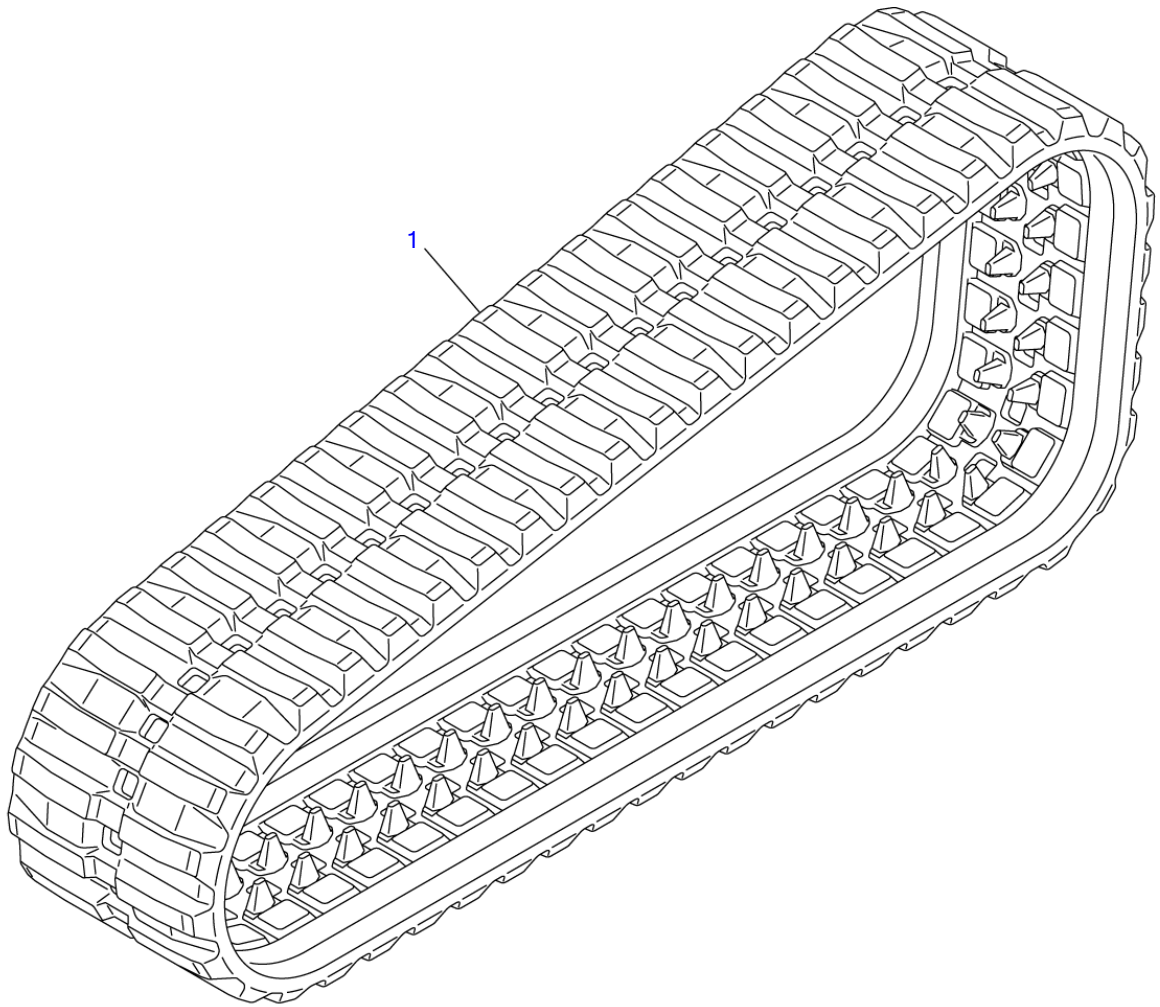


T9A050

S=1/8

TRAVEL DEVICE (21402001-)

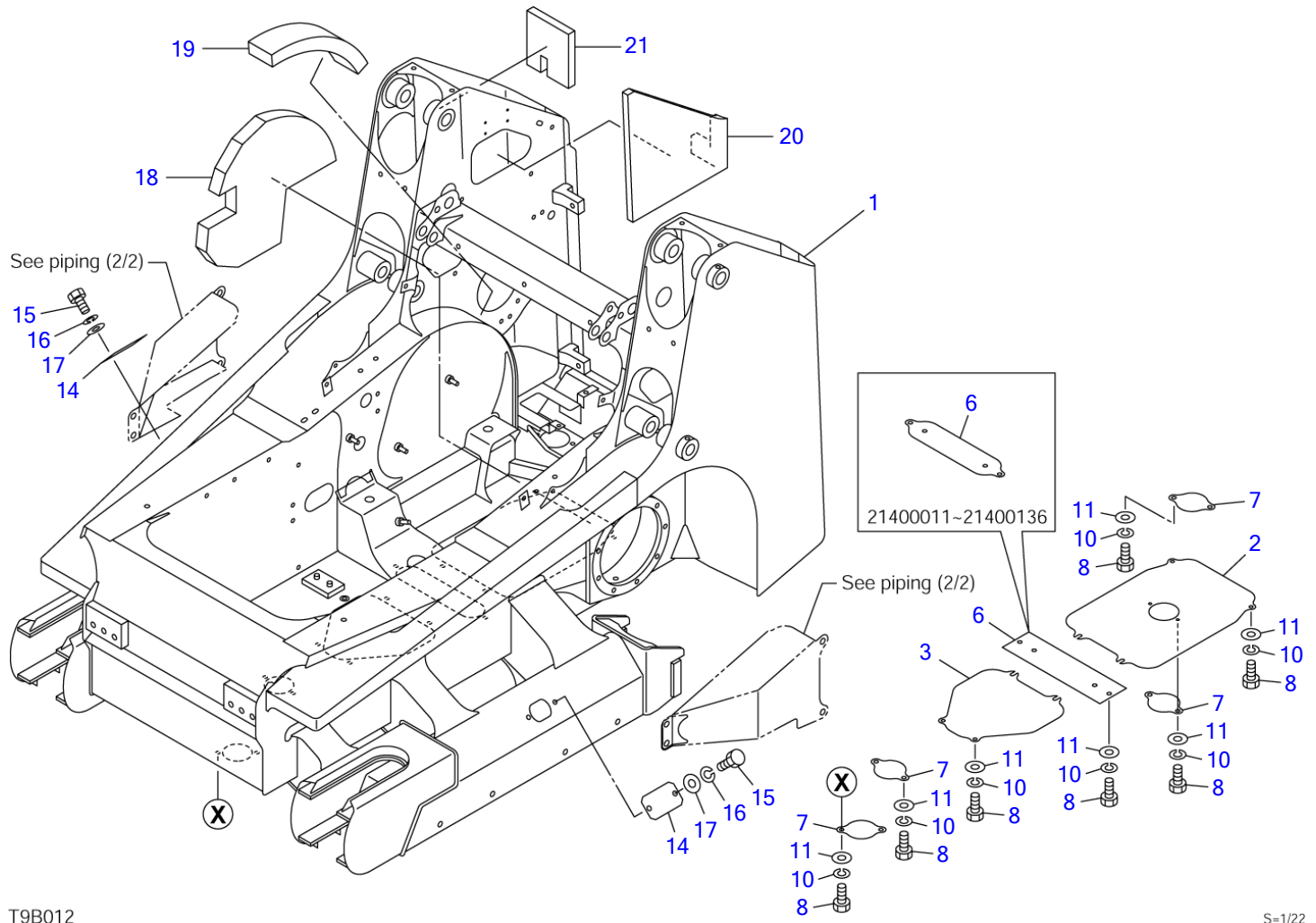
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					X08821-60200-0
1	0881160110	SPROCKET	2				
2	1903122700	MOTOR, travel	2				
	1903128100	MOTOR, TRAVEL	2				
3	1100041635	BOLT	36				
4	0882160210	ADAPTOR	4				
5	0007203081	ADAPTOR	2				
6	0007203069	ADAPTOR	4				
7	1513300020	ELBOW	2				
	1420010240	* O-RING	1				
8	1420010240	O-RING	4				
9	1420010180	O-RING	2				
10	1420010110	O-RING	4				
	T9a050-1						



T7A060

5=1/12

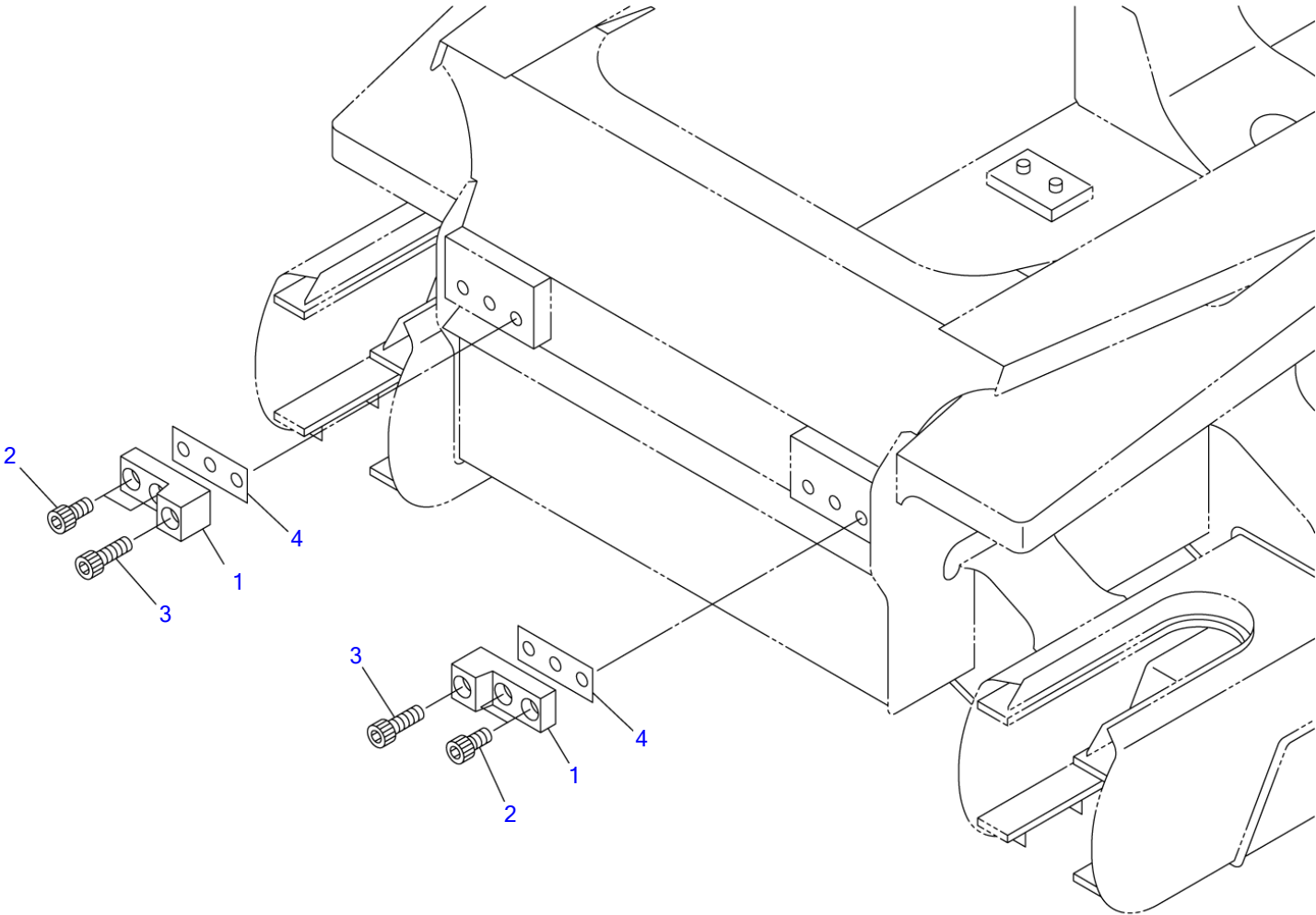
CRAWLER BELT						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	1914099520	TRACK RUBBER TL140-TL240 FLAT BLOCK TREAD	2			
	1914099540	TRACK RUBBER TL140-TL240 AGGRESSIVE BAR	2			
	1914099610	TRACK RUBBER TL140-TL240 SNOW TREAD	2			
	ATTL140	TRACK RUBBER TL140/240 AFTERMARKET C-LUG	2			
	ATTL140MB	TRACK RUBBER TL140/240 AFTERMARKET MULTI-BAR	2			
	ATTL140SB	TRACK RUBBER TL140/240 AFTERMARKET STRAIGHT BAR	2			
	ATTL140SW	TRACK RUBBER TL140/240 AFTERMARKET S-WAVE	2			
	T9a031					



T9B012

S=1/22

Item	Part number	Description	FRAME				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
		FRAME ASSY					X08823-03500-0
		FRAME ASSY (for EU)					X08823-04000-1
1	X *****	FRAME	1				
2	0882300010	COVER	1				
3	0882300020	COVER	1				
6	0880305080	COVER	1				
7	0881302095	COVER	4				
8	1100041020	BOLT	16				
10	1140020010	WASHER, spring	16				
11	1141110010	WASHER	16				
14	0331018600	COVER	2				
15	1100040816	BOLT	4				
16	1140020008	WASHER, spring	4				
17	1141110008	WASHER	4				
18	0882304050	ABSORBENT, noise	1		21403609~		for EU
19	0882304060	ABSORBENT, noise	1		21403609~		for EU
20	0882304070	ABSORBENT, noise	1		21403609~		for EU
21	0882304080	ABSORBENT, noise	1		21403609~		for EU
	T9b012						

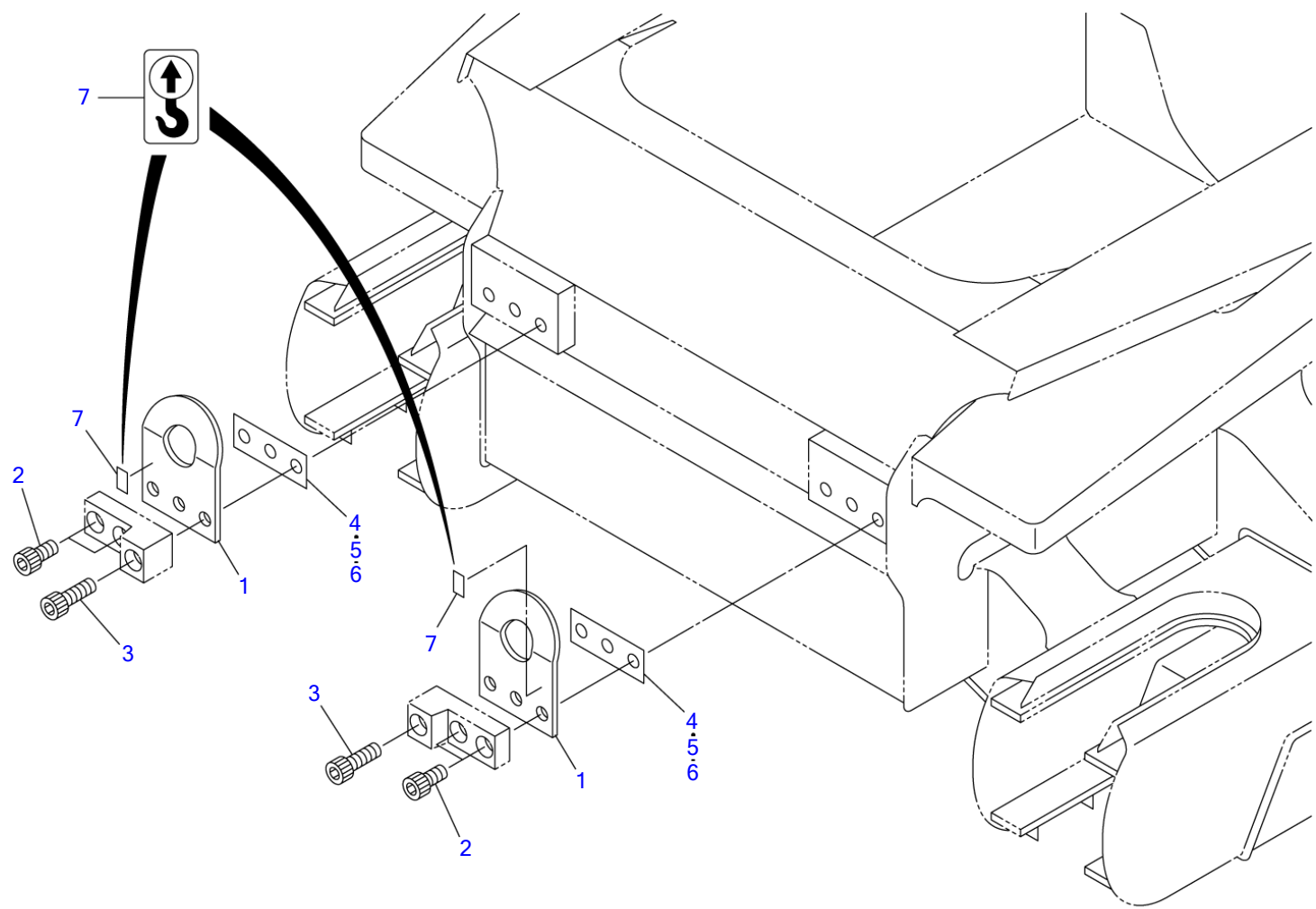


T9B020

S=1/9

ARM STOPPER

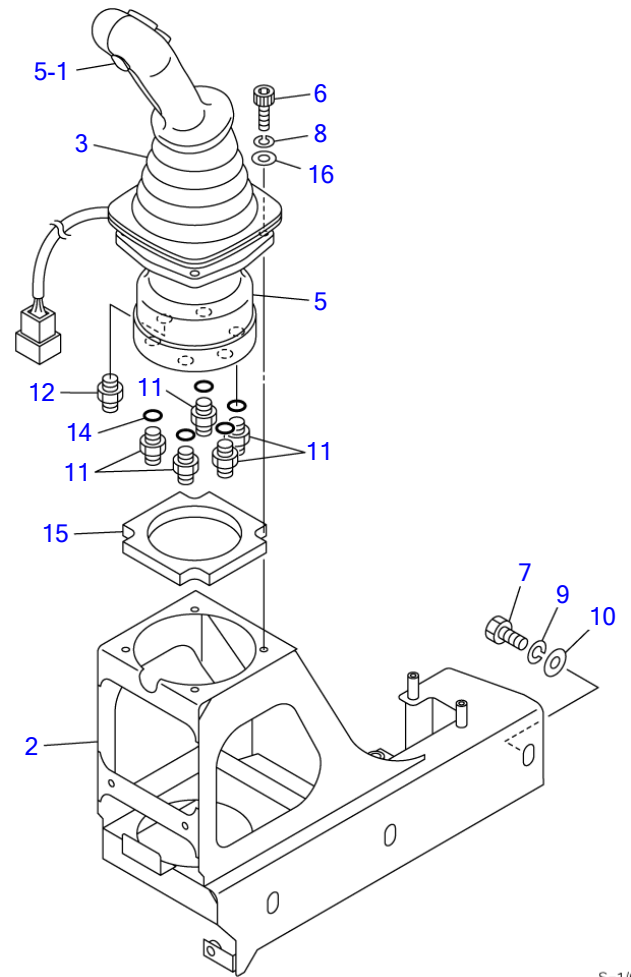
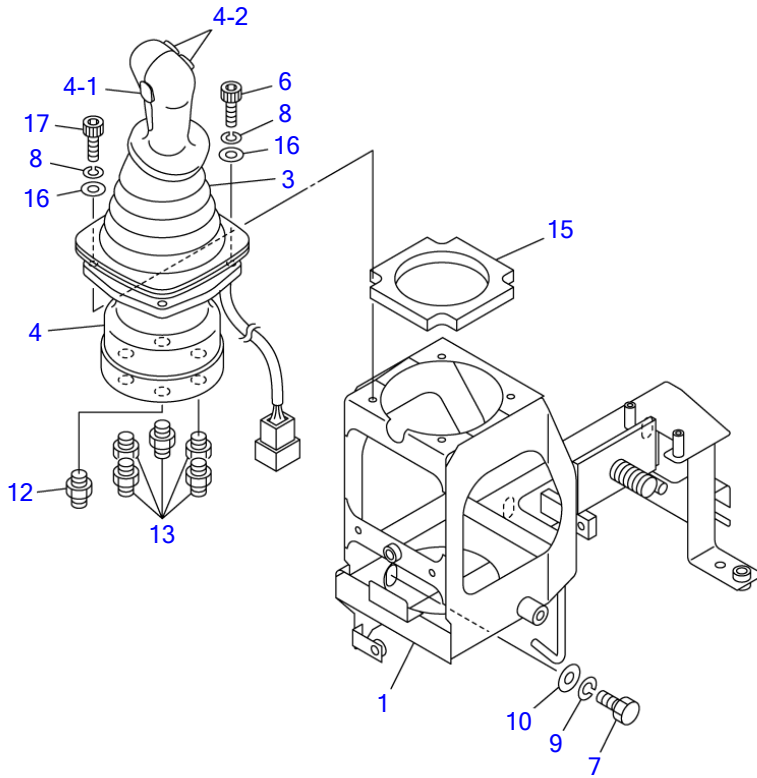
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		STOPPER ASSY, arm					X08826-00900-0
1	0881602910	STOPPER, arm	2				
2	1110042035	SCREW, cap	4				
3	1110042060	SCREW, cap	2				
4	0881602950	SHIM	AR				t=0.5mm
	0881600950	SHIM	AR				t=1.0mm
	0881602960	SHIM	AR				t=3.2mm
	T9b020						



T9B051

S=1/9

HOOK						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		HOOK ASSY				X08823-03000-1
1	0881304520	HOOK	2			
2	1110042040	SCREW, cap	4			
3	1110042070	SCREW, cap	2			
4	0881602950	SHIM	AR			t=0.5mm
5	0881600950	SHIM	AR			t=1.0mm
6	0881602960	SHIM	AR			t=3.2mm
7	0399300500	DECAL	2			
	T9b051					



T9B031

S=1/6

OPERATION LEVER & STAND							
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY					X08825-11000-0
1	0882510500	BRACKET (R.H.)	1				
2	0882510600	BRACKET (L.H.)	1				
3	0881510020	BOOT	2				
4	1901741500	VALVE ASSY (R.H.) (steel)	1		21400011~21404476		3 switch
	1901749800	VALVE ASSY (R.H.) (aluminum)	1	(H)	21404477~		3 switch
4-1	1901740402	• BUTTON	1				
4-2	1901741216	• BUTTON	2				
5	1901739900	VALVE ASSY (L.H.)	1		21400011~21404476		slide switch
	1901749700	VALVE ASSY (L.H.)	1	(H)	21404477~		slide switch
5-1	1901740402	• BUTTON	1				
6	1110040620	SCREW, cap	6				
7	1100041020	BOLT	6				
8	1140420006	WASHER, spring	8				
9	1140020010	WASHER, spring	6				
10	1141110010	WASHER	6				
11	1515600571	ADAPTOR	5				
	1420010110	• O-RING	1				
12	1512370008	ADAPTOR (with filter)	2				
	1420010110	• O-RING	1				
13	1515600200	ADAPTOR	5				
	1420010110	• O-RING	1				
14	1420010110	O-RING	5				
15	0881511150	SPONGE	2				
16	1141110006	WASHER	8				
17	1110040625	SCREW, cap	2				
	T9b031						

This diagram illustrates the fuel system components and their assembly for a 1.8L engine. The components are numbered 1 through 28, and various ports and labels are indicated.

Key Components and Labels:

- 1:** Fuel pump assembly.
- 2:** Fuel filter.
- 3:** Fuel line.
- 4:** Fuel line.
- 5:** Fuel line.
- 6:** Fuel line.
- 7:** Fuel line.
- 8:** Fuel line.
- 9:** Fuel line.
- 10:** Fuel line.
- 11:** Fuel line.
- 12:** Fuel line.
- 13:** Fuel line.
- 14:** Fuel line.
- 15:** Fuel line.
- 16:** Fuel line.
- 17:** Fuel line.
- 18:** Fuel line.
- 19:** Fuel line.
- 20:** Fuel line.
- 21:** Fuel line.
- 22:** Fuel line.
- 23:** Fuel line.
- 24:** Fuel line.
- 25:** Fuel line.
- 26:** Fuel line.
- 27:** Fuel line.
- 28:** Fuel line.

Ports and Labels:

- Pa1, Pa2, Pa3:** Ports on the fuel pump assembly.
- Pb1, Pb2, Pb3:** Ports on the fuel filter.
- T1, T2, T3, T4, T5:** Test ports.
- P:** Port.
- A, B:** Ports.
- X1, X2, X11, X12:** Ports.

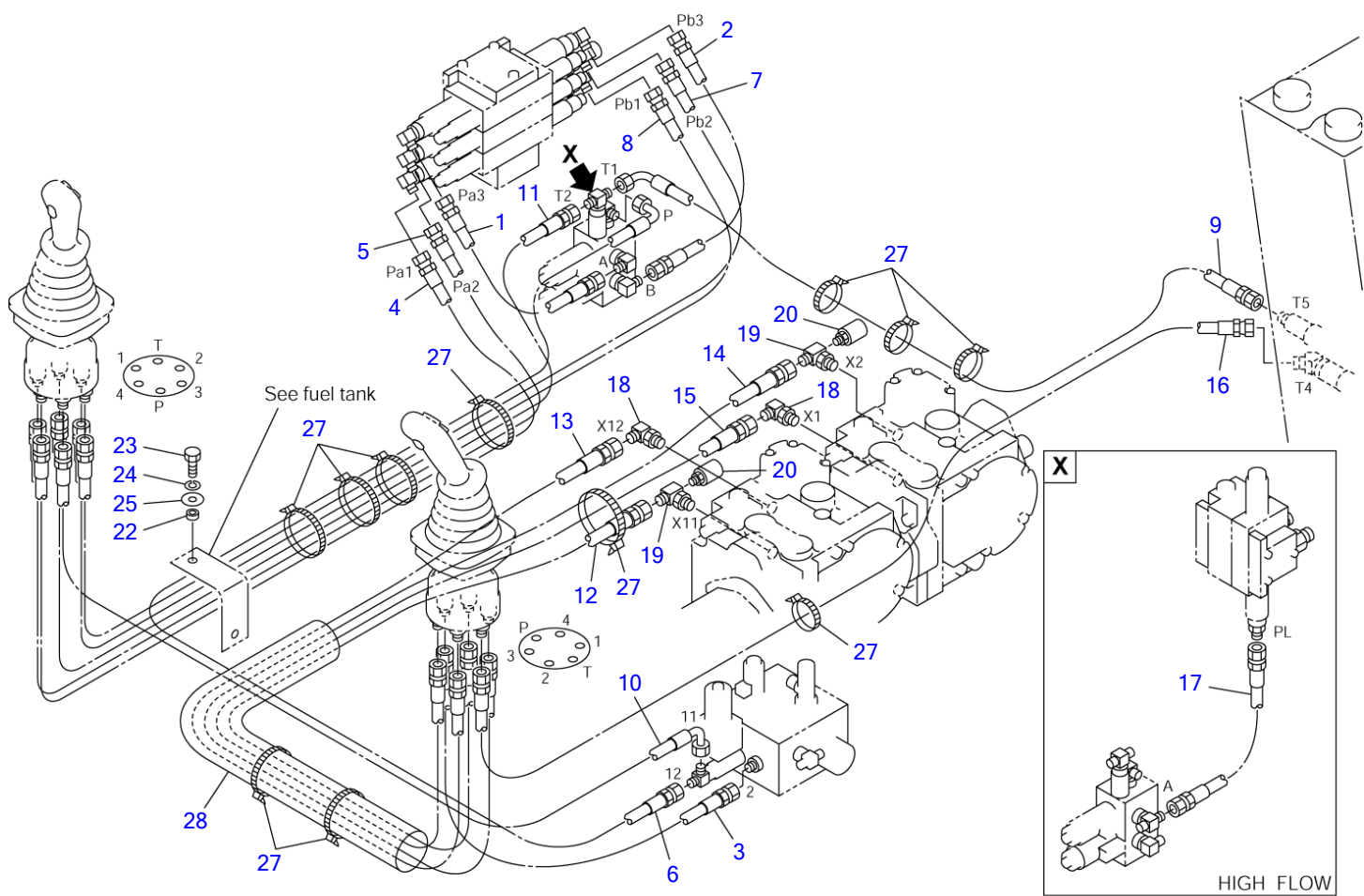
Assembly Notes:

- See fuel tank
- See fuel filter
- See fuel line

$$S=1/9$$

PIPING; OPERATION LEVER (21400011-21401390)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X08827-10000-2
1	0882710010	HOSE ASSY	1				18010-22032
2	0882710020	HOSE ASSY	1				18010-22050
3	0882710030	HOSE ASSY	1				18010-22050
4	0882710040	HOSE ASSY	1				18010-22114
5	0882710050	HOSE ASSY	1				18010-22114
6	0882710060	HOSE ASSY	1				18010-52148
7	0882710070	HOSE ASSY	1				18010-22144
8	0882710080	HOSE ASSY	1				18010-22144
9	0882710090	HOSE ASSY	1				18010-52165
10	0882710100	HOSE ASSY	1				18010-52112
11	0882710110	HOSE ASSY	1				18010-22104
12	0882710120	HOSE ASSY	1				18010-23120
13	0882710130	HOSE ASSY	1				18010-23120
14	0882710140	HOSE ASSY	1				18010-23144
15	0882710150	HOSE ASSY	1				18010-23144
16	0882710160	HOSE ASSY	1				18010-23190
18	1512375006	ELBOW	2				
	1420370906	• O-RING	1				
19	1512330005	ELBOW	2				
	1420370906	• O-RING	1				
20	1700100015	SWITCH, pressure	2				
22	0881711360	COLLAR	1				
23	1100040620	BOLT	1				
24	1140020006	WASHER, spring	1				
25	0003600043	WASHER	1				
27	1652241300	STRAP	10				
28	1531645080	PROTECTOR	1				sold by the meter
	T9b041						



T9B061

S=1/9

PIPING; OPERATION LEVER (21402001-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X08827-10500-3
		PIPING ASSY (high flow)					X08827-10700-3
1	0882710010	HOSE ASSY	1				18010-22032
2	0882710020	HOSE ASSY	1				18010-22050
3	0882710030	HOSE ASSY	1				18010-22050
4	0882710040	HOSE ASSY	1				18010-22114
5	0882710050	HOSE ASSY	1				18010-22114
6	0882710060	HOSE ASSY	1				18010-52148
7	0882710070	HOSE ASSY	1				18010-22144
8	0882710080	HOSE ASSY	1				18010-22144
9	0882710090	HOSE ASSY	1				18010-52165
10	0882710100	HOSE ASSY	1				18010-52112
11	0882710110	HOSE ASSY	1				18010-22104
12	0882710620	HOSE ASSY	1				18010-23120
13	0882710630	HOSE ASSY	1				18010-23120
14	0882710640	HOSE ASSY	1				18010-23144
15	0882710650	HOSE ASSY	1				18010-23144
16	0882710160	HOSE ASSY	1				18010-23190
17	0882710710	HOSE ASSY (high flow)	1		21403459~		18010-22120
18	1512375006	ELBOW	2				
	1420370906	• O-RING	1				
19	1512330005	ELBOW	2				
	1420370906	• O-RING	1				
20	1700100015	SWITCH, pressure	2				
22	0881711360	COLLAR	1				
23	1100040620	BOLT	1				
24	1140020006	WASHER, spring	1				
25	0003600043	WASHER	1				
27	1652241300	STRAP	11				
28	1531645080	PROTECTOR	1				sold by the meter
	T9b062						

