

Product: Takeuchi TB035 Mini Compact Excavator Workshop Part Manual(Book No.PG3-102Z5)  
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# PARTS MANUAL TB035 PG3-102Z5 S/N 1355001-1358193

## PARTS MANUAL

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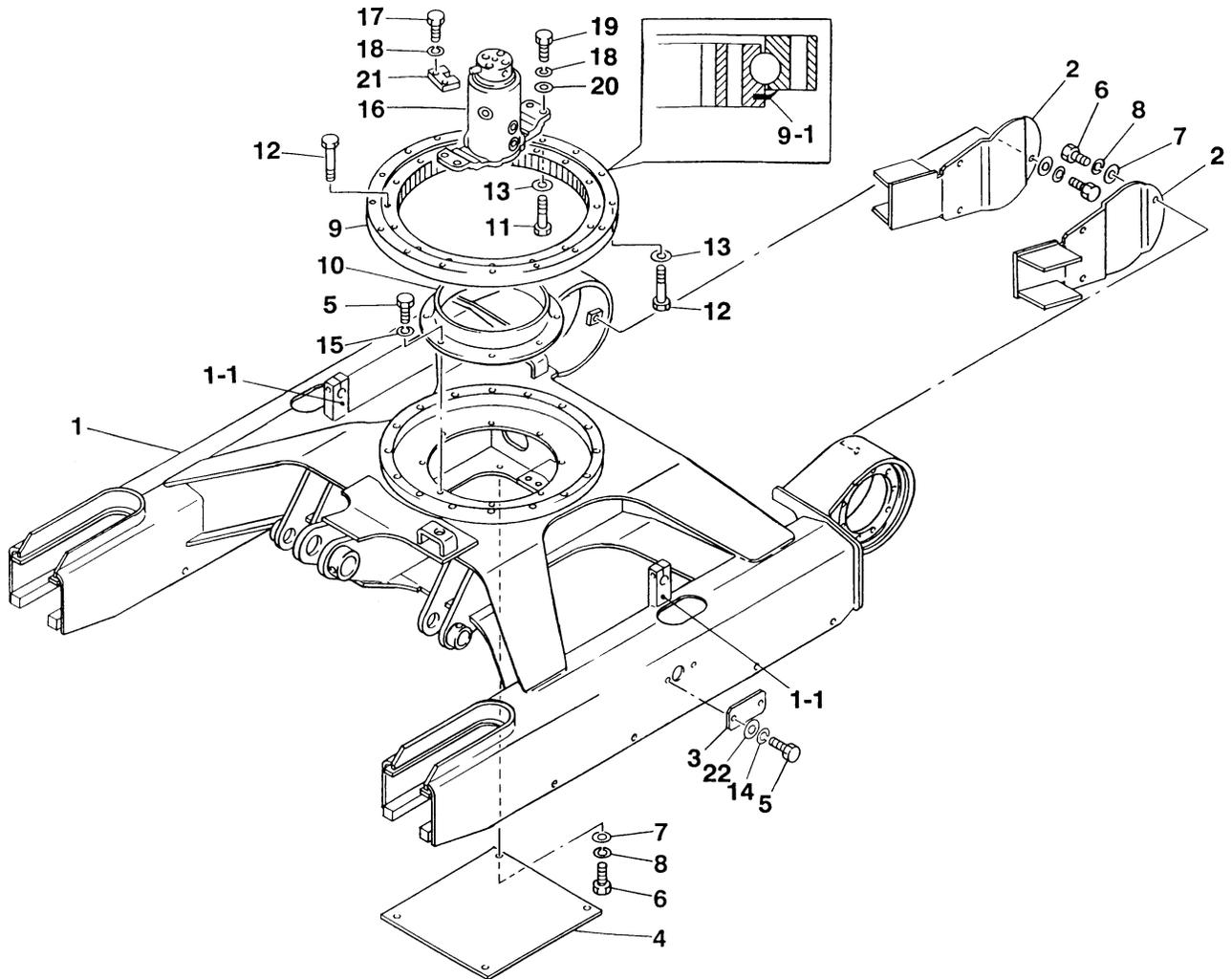
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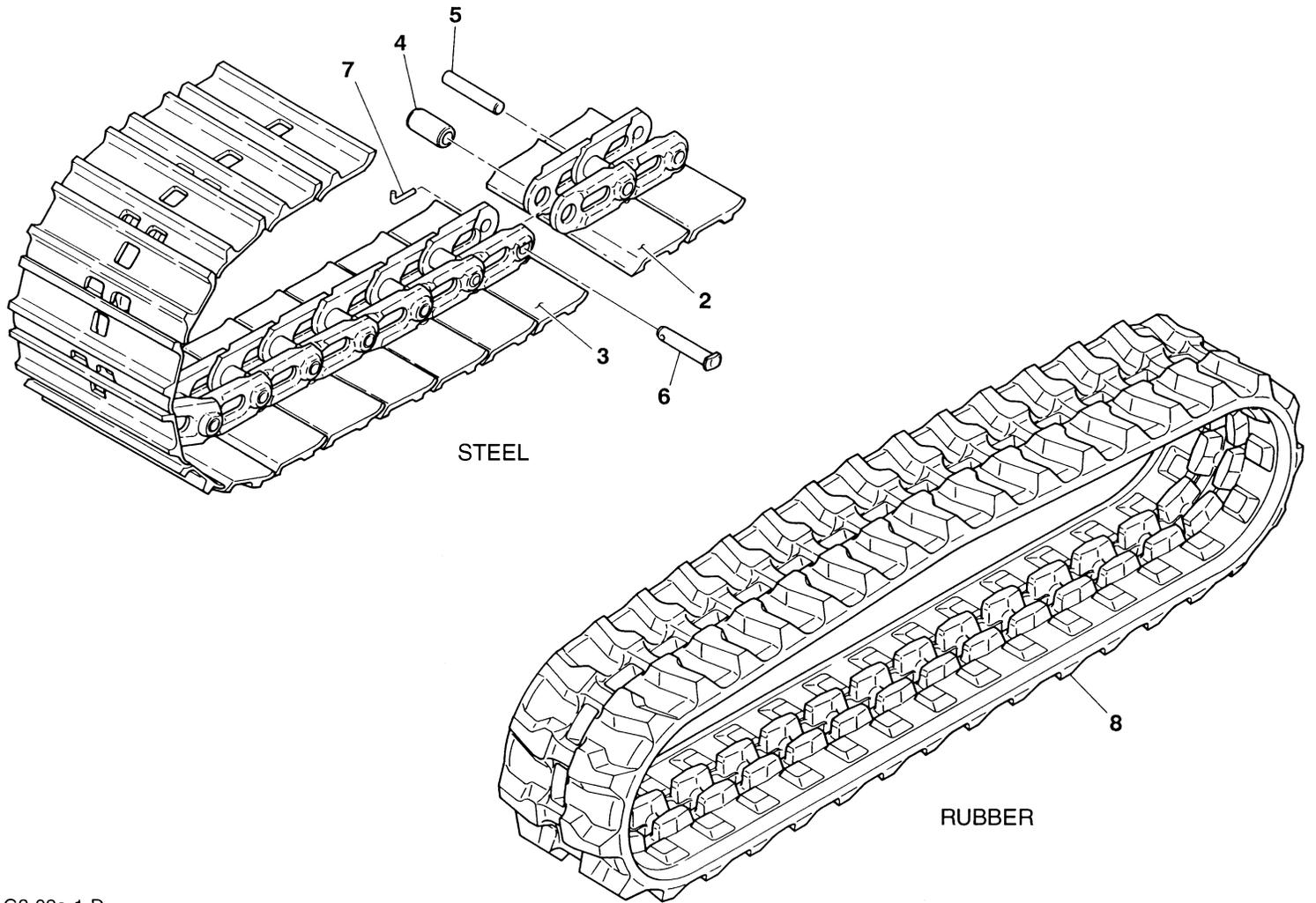
# UNDERCARRIAGE LOWER FRAME



G3-01a-3-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
Item	Part number	i	?	EA	Remarks	
1	0371001100	FRAME MAIN	1	EA		
1-1	0471000900	BRACKET	2	EA		
2	0471001400	COVER	2	EA		
3	0341004000	COVER NO LONGER AVAILABLE	2	EA		
4	0431003600	PLATE	1	EA		
5	1100090816	BOLT	12	EA		
6	1100041020	BOLT	10	EA		
7	1141110010	WASHER	10	EA		
8	1140020010	WASHER, spring	10	EA		
9	1913003750	SLEW GEAR	1	EA		
9-1	1913003709	SEAL	1	EA		
10	0432300100	BATH	1	EA		
11	0352000100	BOLT	1	EA		
12	1101051265	BOLT 10TM12 X 65 P/1.5	31	EA		
13	1141110012	WASHER	16	EA		
14	1140020008	WASHER, spring	4	EA		
15	1140020008	WASHER, spring	8	EA		
16	1904005900	SWIVEL JOINT	1	EA		
17	1101041230	BOLT	2	EA		
18	1140020012	WASHER, spring	6	EA		
19	1101041235	BOLT	4	EA		
20	1141110012	WASHER	4	EA		
21	0442100100	STOPPER	1	EA		
22	1141110008	WASHER	4	EA		

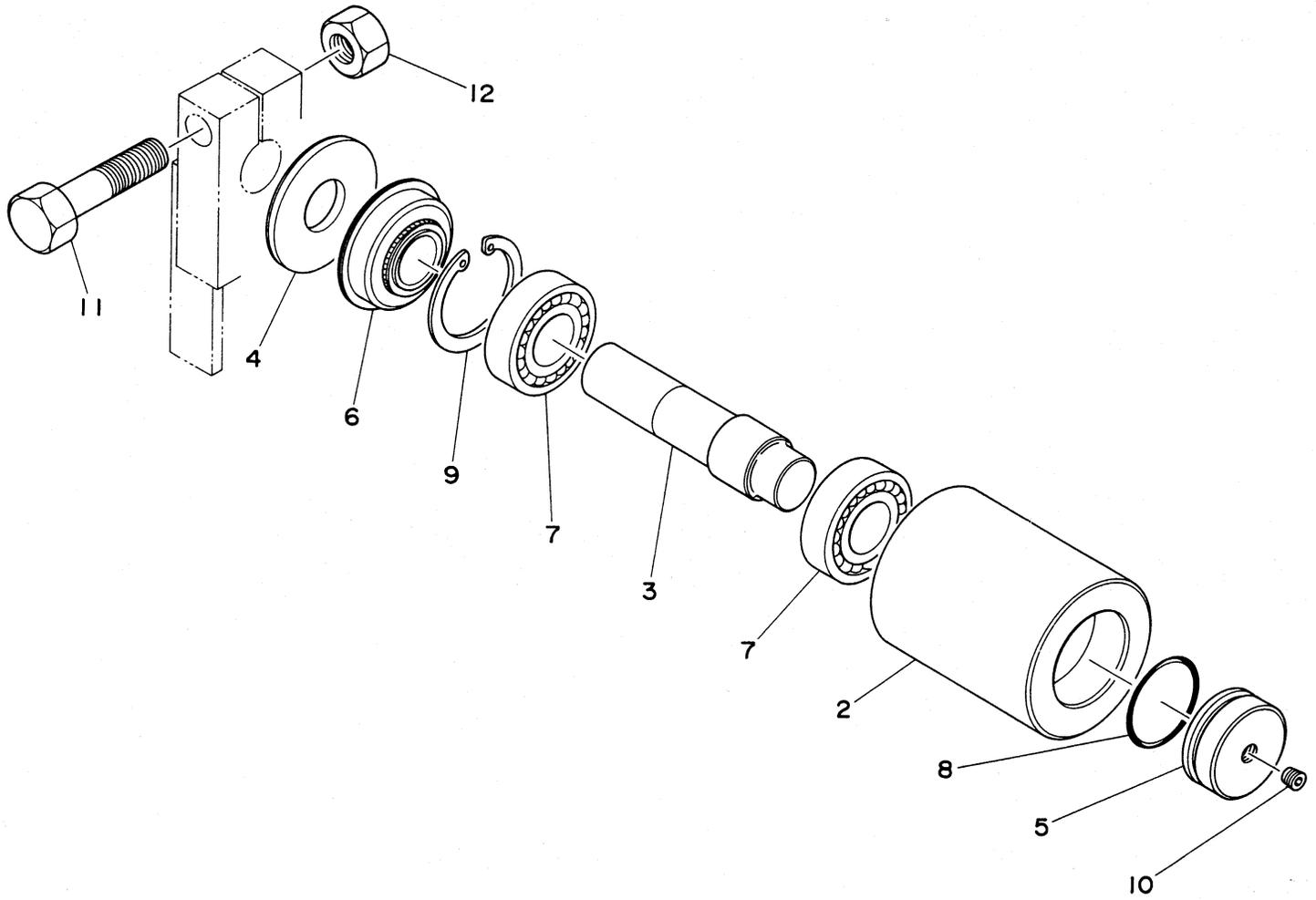
# UNDERCARRIAGE CRAWLER BELT



G3-02a-1-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	1914054100	TRACK STEEL TB035/135	2	EA		
2	1914054013	PAD TRACK (OLD STYLE PLATE)	42	EA		
3	1914054114	PLATE ASSY. MASTER (035)	1	EA		
4	1914008205	BUSHING TRACK TB21/1400/25/35S	43	EA		
5	1914008209	PIN TRACK D=19.7 TB21/25/35S	42	EA		
6	1914008210	PIN MASTER	1	EA		
7	1210000545	PIN, split	1	EA		
8	1914068300	TRACK RUBBER TB035 (1/2)	2	EA		1355001~1357527
8	1914068420	RUBBER CRAWLER TB035/135/138FR/235	2	EA	short pitch	
8	ATTB135TAK	TRACK RUBBER TB035/135/138FR/235 AFTERMARKET	2	EA		

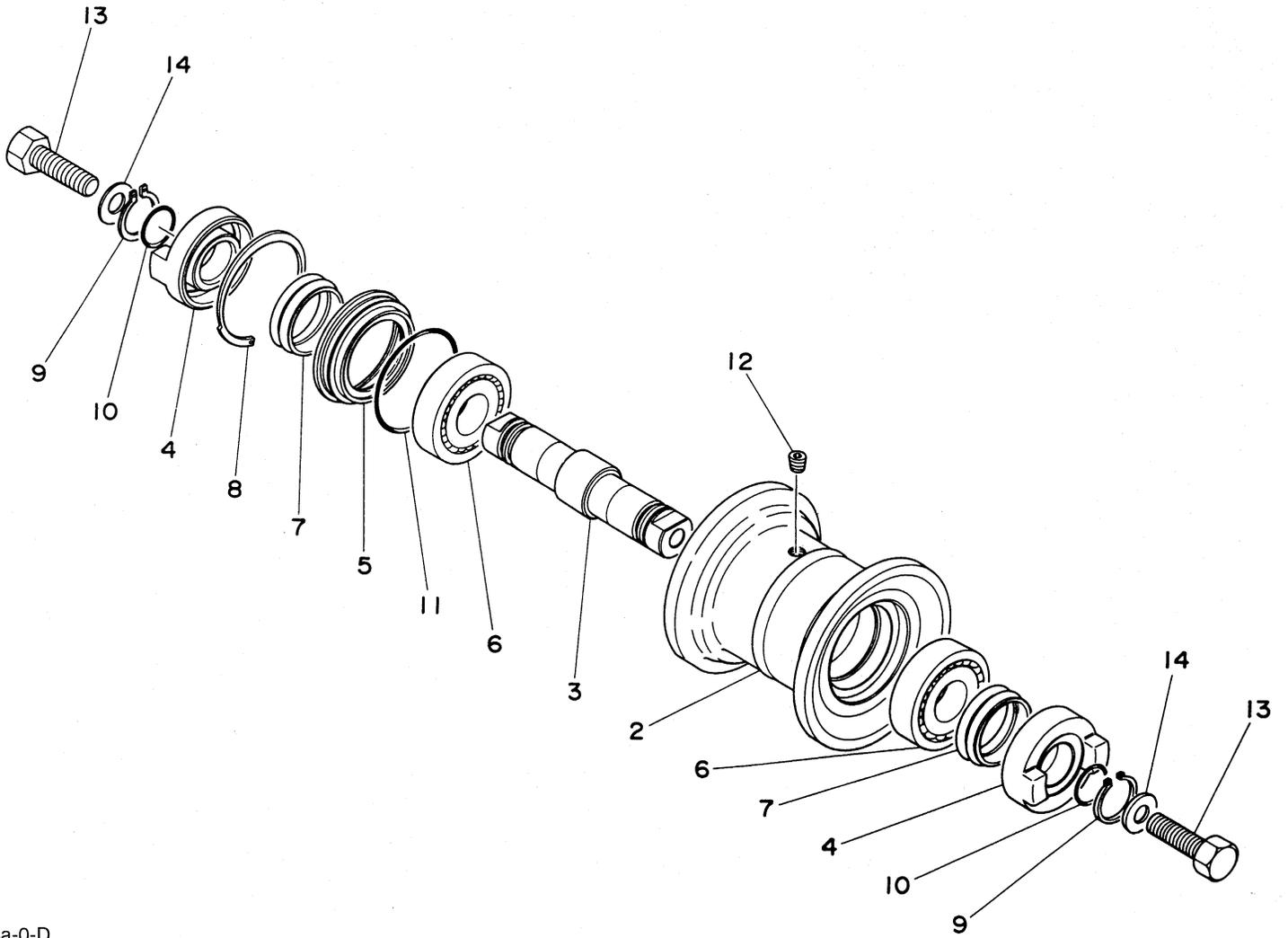
# UNDERCARRIAGE CARRIER ROLLER



Z3-03a-0-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0371200100	ROLLER CARRIER 125/135/138FR	2	EA		
2	0371200110	ROLLER	1	EA		
3	0431200200	SHAFT	1	EA		
4	0431200300	COVER	1	EA		
5	0431200400	COVER	1	EA		
6	1431202552	SEAL(diameter : 52mm)	1	EA		
7	1300006205	BEARING	2	EA		
8	1420110400	O-RING	1	EA		
9	1221000052	RING, snap	1	EA		
10	1501820001	PLUG	1	EA		
11	1100051060	BOLT	2	EA		
12	1130040010	NUT	2	EA		

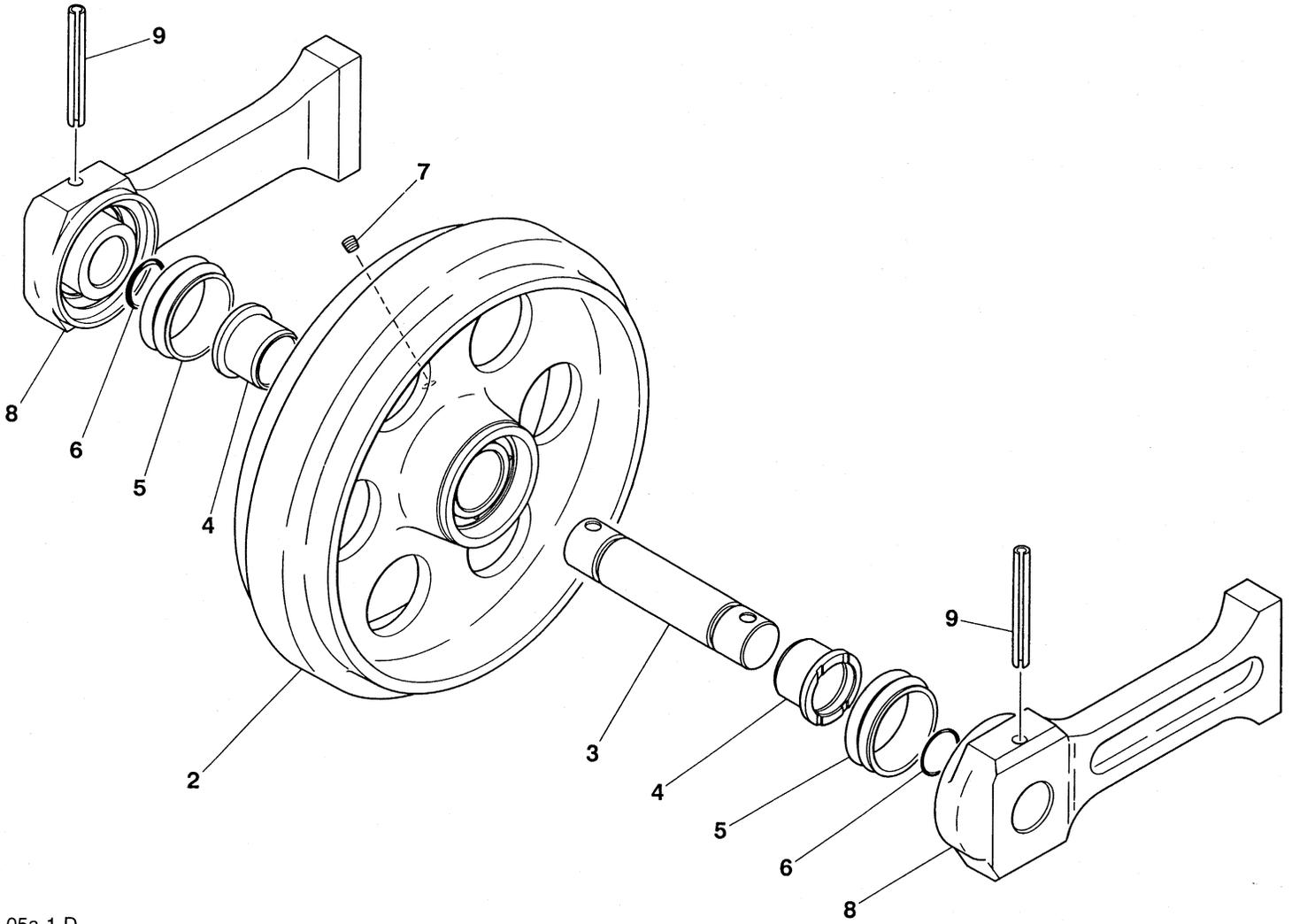
# UNDERCARRIAGE TRACK ROLLER



Z3-04a-0-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0431300500	ROLLER TRACK 025/035	8	EA		
2	0431300500	ROLLER TRACK 025/035	1	EA		
3	0431300200	SHAFT	1	EA		
4	0431300300	COVER	2	EA		
5	0431300400	RETAINER	1	EA		
6	1300006306	BEARING	2	EA		
7	1432500450	SEAL FLOATING 1EA CONTIANS 2 SEALS	2	EA		
8	1222015080	RING, seeger	1	EA		
9	1220000030	RING, snap	2	EA		
10	1420110250	O-RING	2	EA		
11	1420110700	O-RING	1	EA		
12	1501820001	PLUG	1	EA		
13	1101051450	BOLT 10TM14 X 50 P/1.5	16	EA		
14	1141550014	WASHER	16	EA		

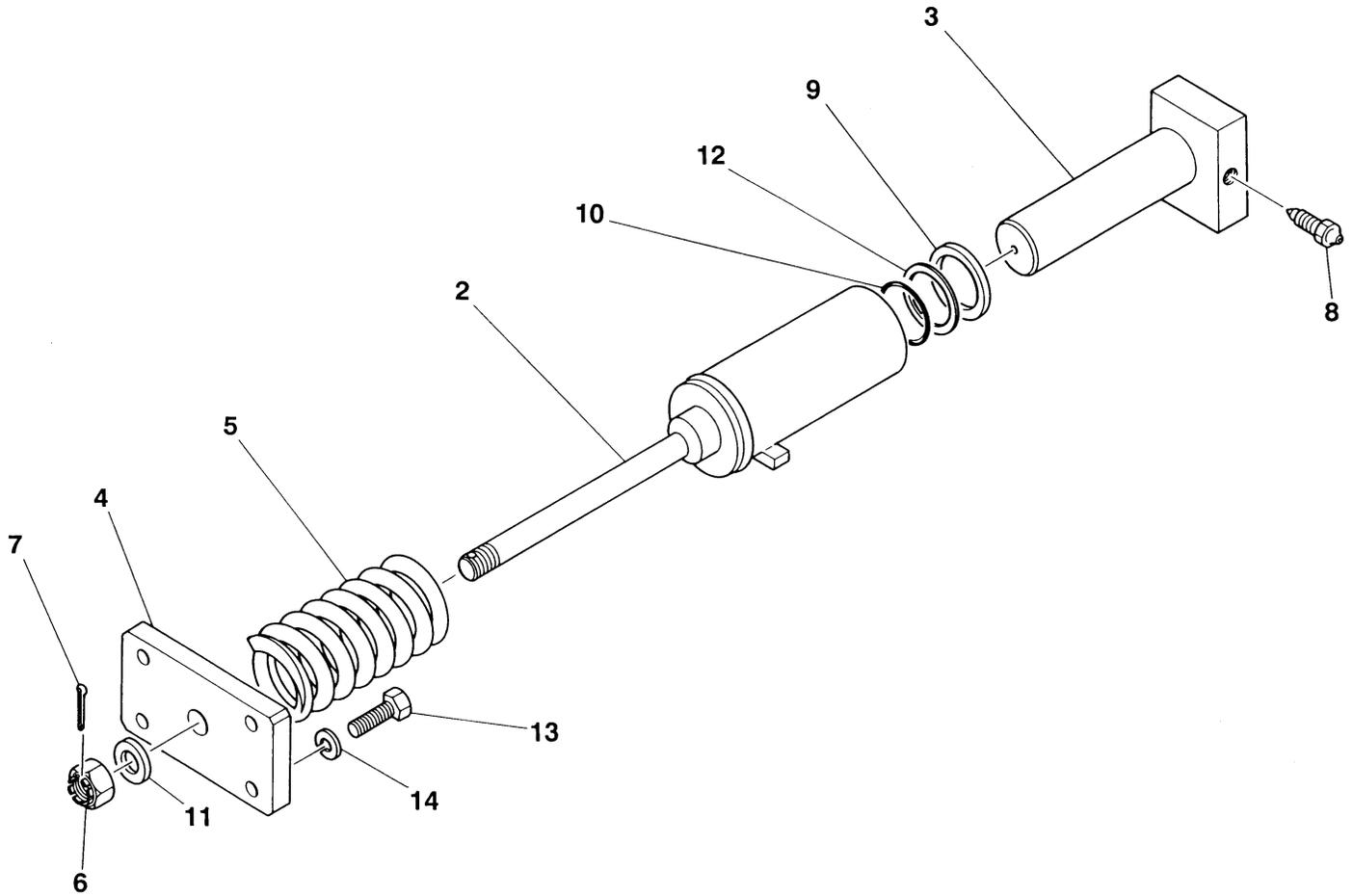
# UNDERCARRIAGE FRONT IDLER



E3-05a-1-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0431490010	FRONT IDLER ASSY	2	EA		
2	0431401100	IDLER	1	EA		
3	0431400300	SHAFT	1	EA		
4	0431400600	BUSHING	2	EA		
5	1432500560	SEAL FLOATING	2	EA		
6	1420010300	O-RING 30/36 T/3.5(-+0.1)	2	EA		
7	1501820001	PLUG	1	EA		
8	0351400100	SLIDE	2	EA		new type
9	1213001090	PIN SPRING M10 X 90	2	EA		

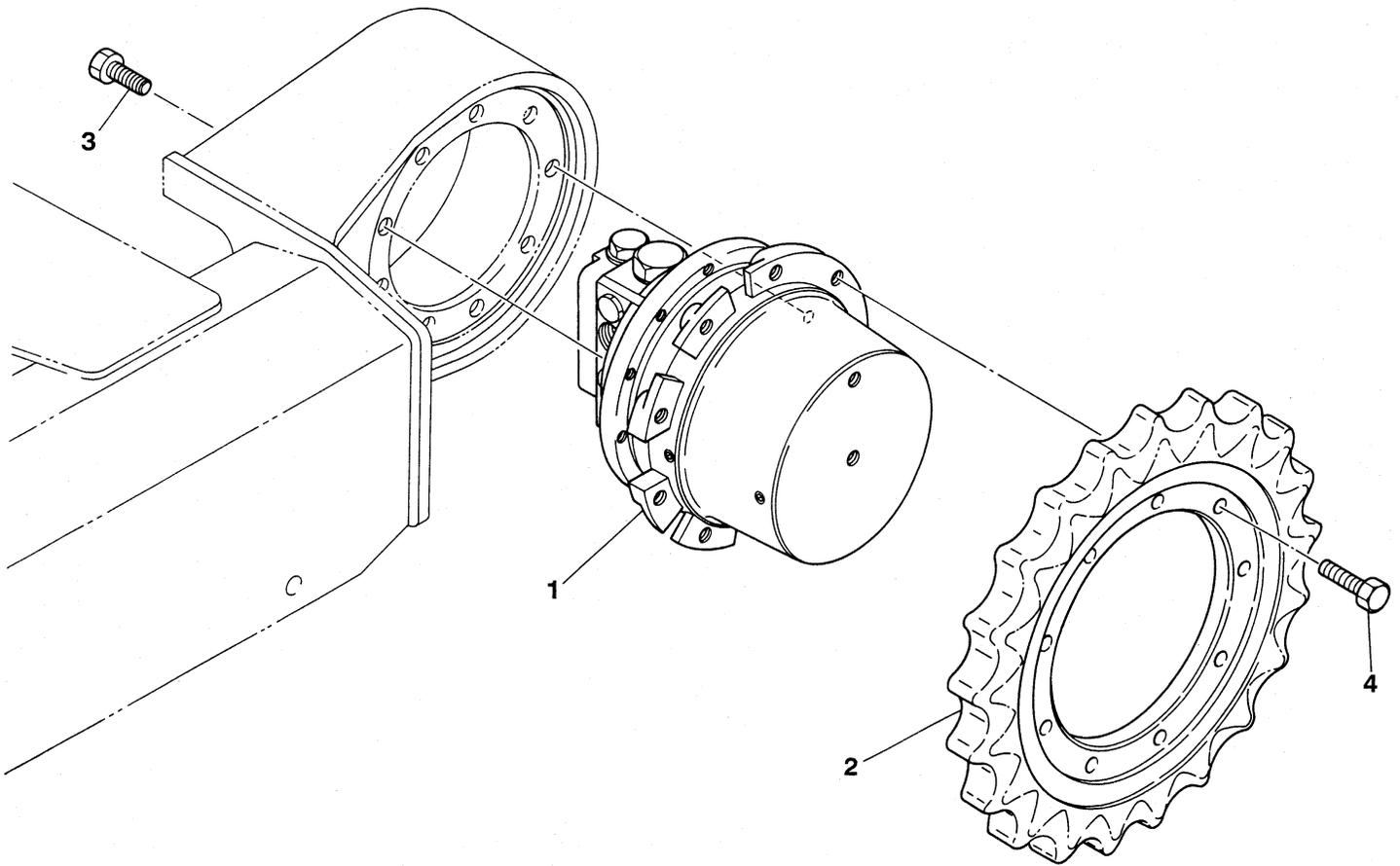
# UNDERCARRIAGE TRACK ADJUSTER



G3-06a-0-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0441502100	CUSHION	2	EA		
2	0441502200	CYLINDER	1	EA		
3	0441502300	PISTON	1	EA		
4	0431500300	PLATE	1	EA		
5	0007000004	SPRING	1	EA		
6	1132030020	NUT	1	EA		
7	1210000440	COTTER PIN	1	EA		
8	1541300501	VALVE ASSY, check	1	EA		
9	1400402640	SEAL OIL	1	EA		
10	1420010450	O-RING	1	EA		
11	1141540020	WASHER HEAT TREATED M20	1	EA		
12	1421120450	BACK-UP RING G45 BIASCUT	1	EA		
13	1101051240	BOLT 10TM12 X 40 P/1.5	8	EA		
14	1140020012	WASHER, spring	8	EA		

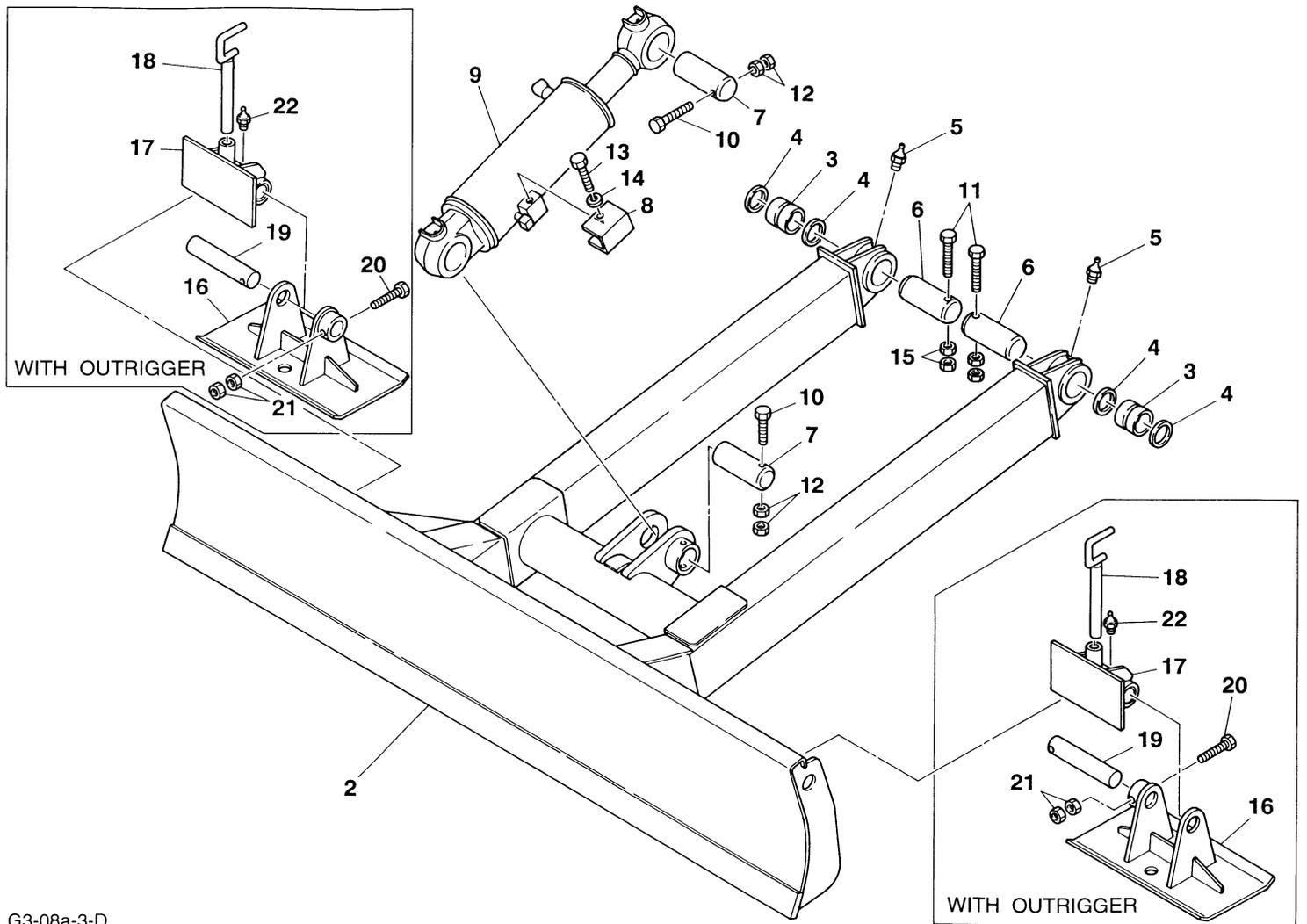
**UNDERCARRIAGE** TRAVEL DEVICE



Z3-07a-1-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	1903108300	MOTOR ASSY., TRACK 035	2	EA	with P.B.	
2	0271600100	SPROCKET TB025/035	2	EA		
3	1100051230	10.9 M12 by 30MM	18	EA		
4	1100051235	BOLT 10TM12 X 35 P/1.75	18	EA		

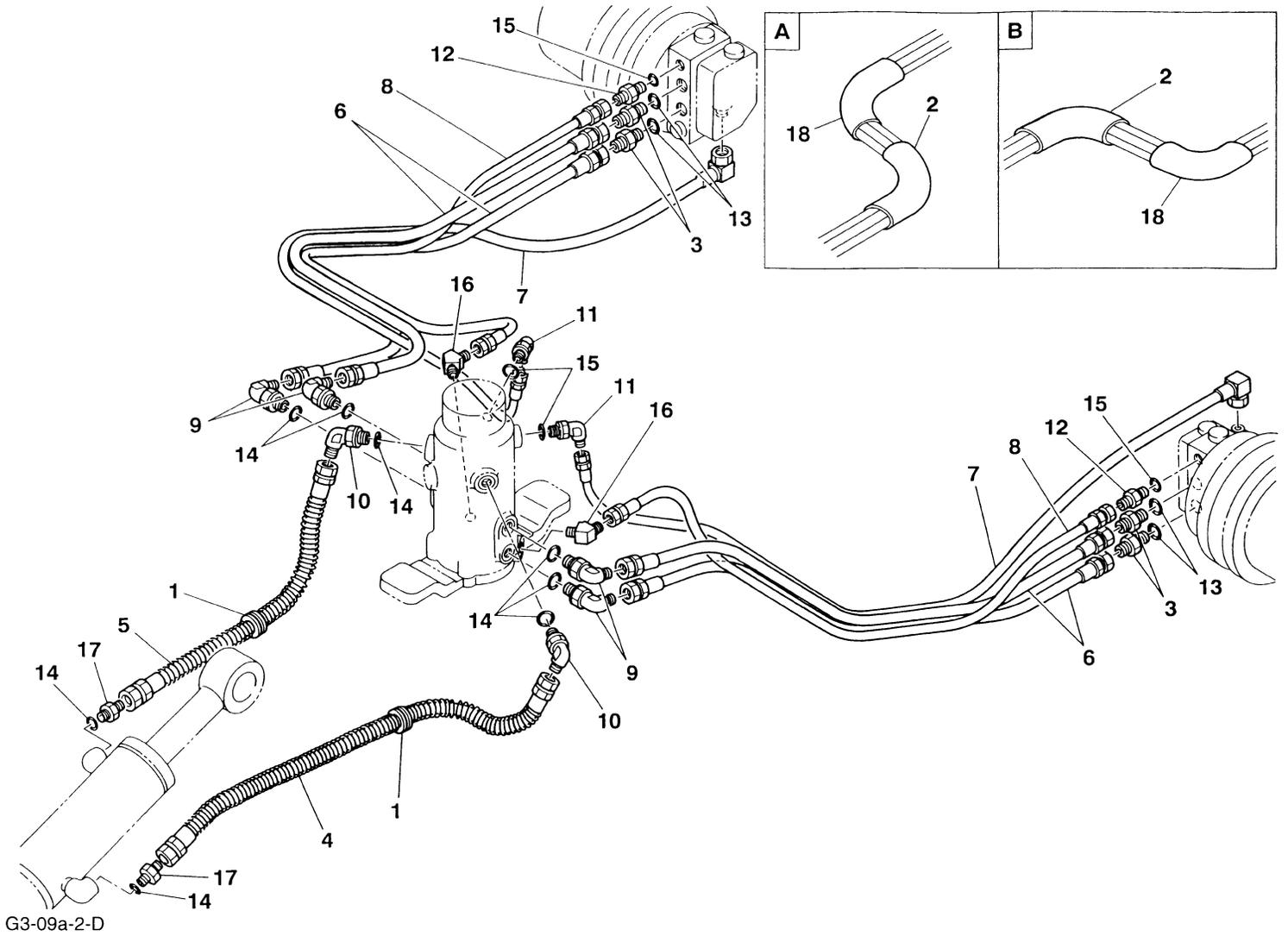
# UNDERCARRIAGE DOZER BLADE



G3-08a-3-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0376301100	BLADE	1	EA		
2	0376301100	BLADE	1	EA		
3	0002200004	BUSHING 40x50x50	2	EA		
4	1432200040	SEAL PIN 40/50 T/4	4	EA		
5	1560001000	FITTING, grease	2	EA	with outrigger	
6	0001603125	PIN	2	EA		
7	0001606140	PIN	2	EA		
8	0426300400	COVER	1	EA		
9	1900091700	CYLINDER ASSY. (BL)	1	EA		
10	1103141200	BOLT	2	EA		
11	1103041080	BOLT	2	EA		
12	1130050012	NUT 8TM12 P/1.75	4	EA		
13	1100040860	BOLT	1	EA		
14	1140020008	WASHER, spring	1	EA		
15	1130240010	NUT	4	EA		
16	0436301100	OUTRIGGER	2	EA	with outrigger	
17	0446303100	BRACKET	2	EA	with outrigger	
18	0436301300	PIN	2	EA	with outrigger	
19	0011501145	PIN	2	EA	with outrigger	
20	1100050865	BOLT	2	EA	with outrigger	
21	1130140008	NUT 8TM8 P/1.25	4	EA	with outrigger	
22	1560001000	FITTING, grease	2	EA	with outrigger	

# UNDERCARRIAGE PIPING; LOWER



Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	0437200100	GUARD	2	EA		
2	1531345015	HOSE	2	EA	sold by the meter	
3	1515600577	ADAPTOR	4	EA		
4	1935309110	HOSE ASSY	1	EA		
5	1935309090	HOSE ASSY	1	EA		
6	1935209107	HOSE ASSY.	4	EA		
7	1935806125	HOSE ASSY.	2	EA		
8	1934822105	HOSE HYD.	2	EA		
9	1515010041	ELBOW	4	EA		
10	1515100111	ADAPTOR	2	EA		
11	1515012040	ELBOW	2	EA		
12	1515600200	ADAPTOR	2	EA		
13	1420010180	O-RING	4	EA		
14	1420010140	O-RING	8	EA		
15	1420010110	O-RING	4	EA		
16	1511250002	ELBOW	2	EA		
17	1515600201	ADAPTOR	2	EA		
18	1531350040	PROTECTOR	2	EA	sold by the meter	

## マニュアルの見方

このマニュアルは、各シートの上半分には部品展開図、下半分には部品リストが記載されております。各シートの展開図は、機械を全体図と同様な状態（XI 頁参照）で、表現しています。

### 機械の前後、左右について

本機のアッパマシナリは運転席に坐り前後左右、ロワマシナリはブレードのある側を前、走行装置のある側を後ろとそれぞれ呼んでおります。

### 1 部品のご注文に際して

部品のご注文の際は、部品番号、部品名称、個数はもちろん車両の形式、製造番号もお知らせ下さい。

〔例〕

TB125	12510009	19081-09095	高圧ホース	2コ
↓	↓	↓	↓	↓
形式	製造番号	部品番号	部品名称	必要数

### 2 リストの内容とその意味

#### 符 号

展開図の各部品を示す番号です。

## How to read the parts manual

The upper half of each page of this manual shows an exploded parts diagram and the lower half contains the parts list. The exploded parts diagram on each sheet shows the condition of the parts in the same way as they appear in the general drawing of the machine. (Refer to page XI .)

### The front and rear, right and left of the machine

The front, rear, left and right sides of this machine's upper machinery are the front, rear, left and right side of the operator when he is seated in the driver's seat and the front side of this machine's lower machinery is the end where dozer blade is located, and rear is the end where the travel equipment is located.

### 1. Concerning the ordering of parts

When ordering parts, be sure to include the model of the machine and machine serial number, as well as the part No., part name and quantity.

Example

TB125	12510009	19081-09095	hose	2pcs.,
↓	↓	↓	↓	↓
Model	Serial number	Part number	Description	Quantity required

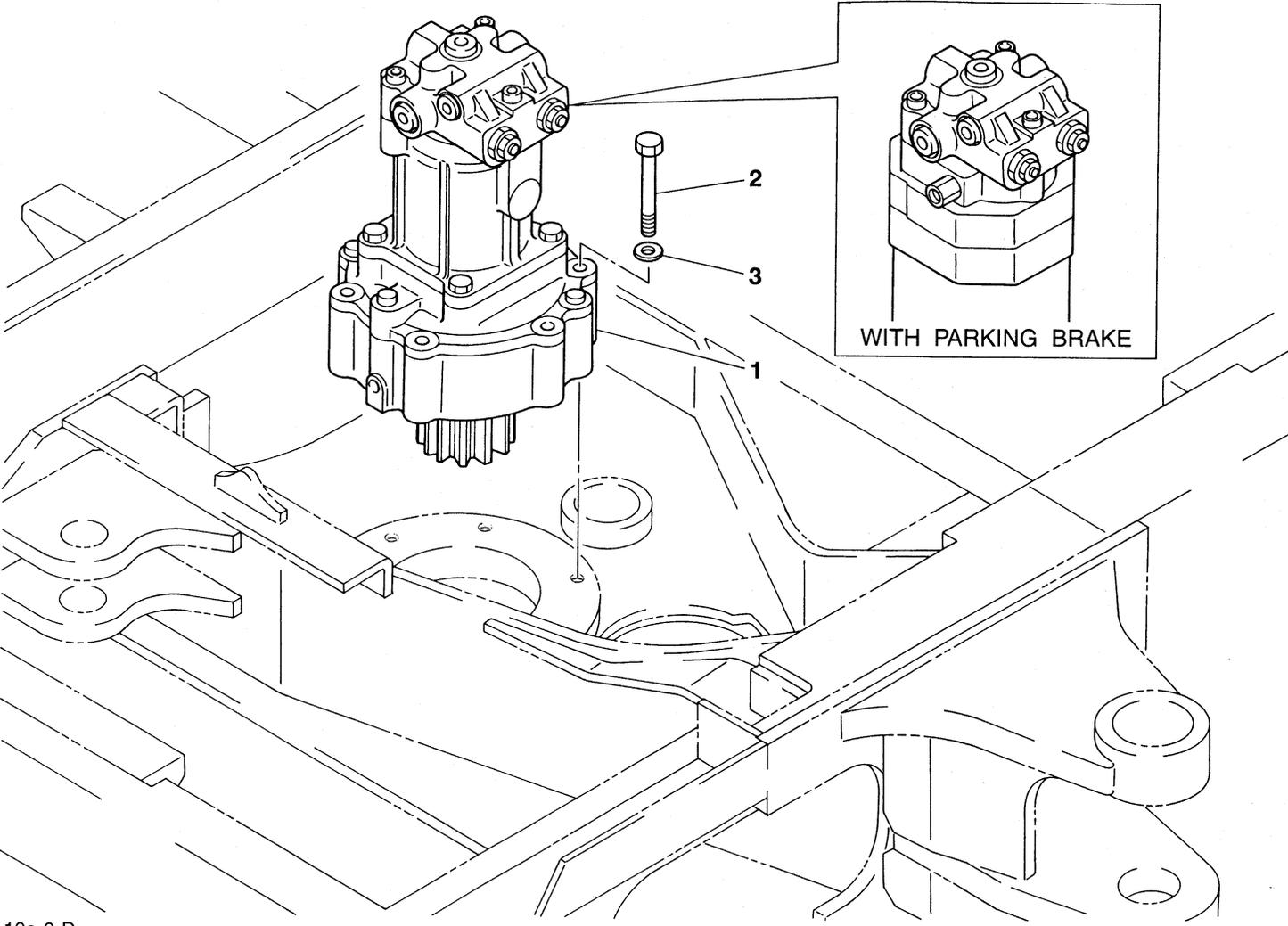
### 2. Items in the list and their functions

#### item

This is the number which shows each of the parts in the exploded parts diagrams.

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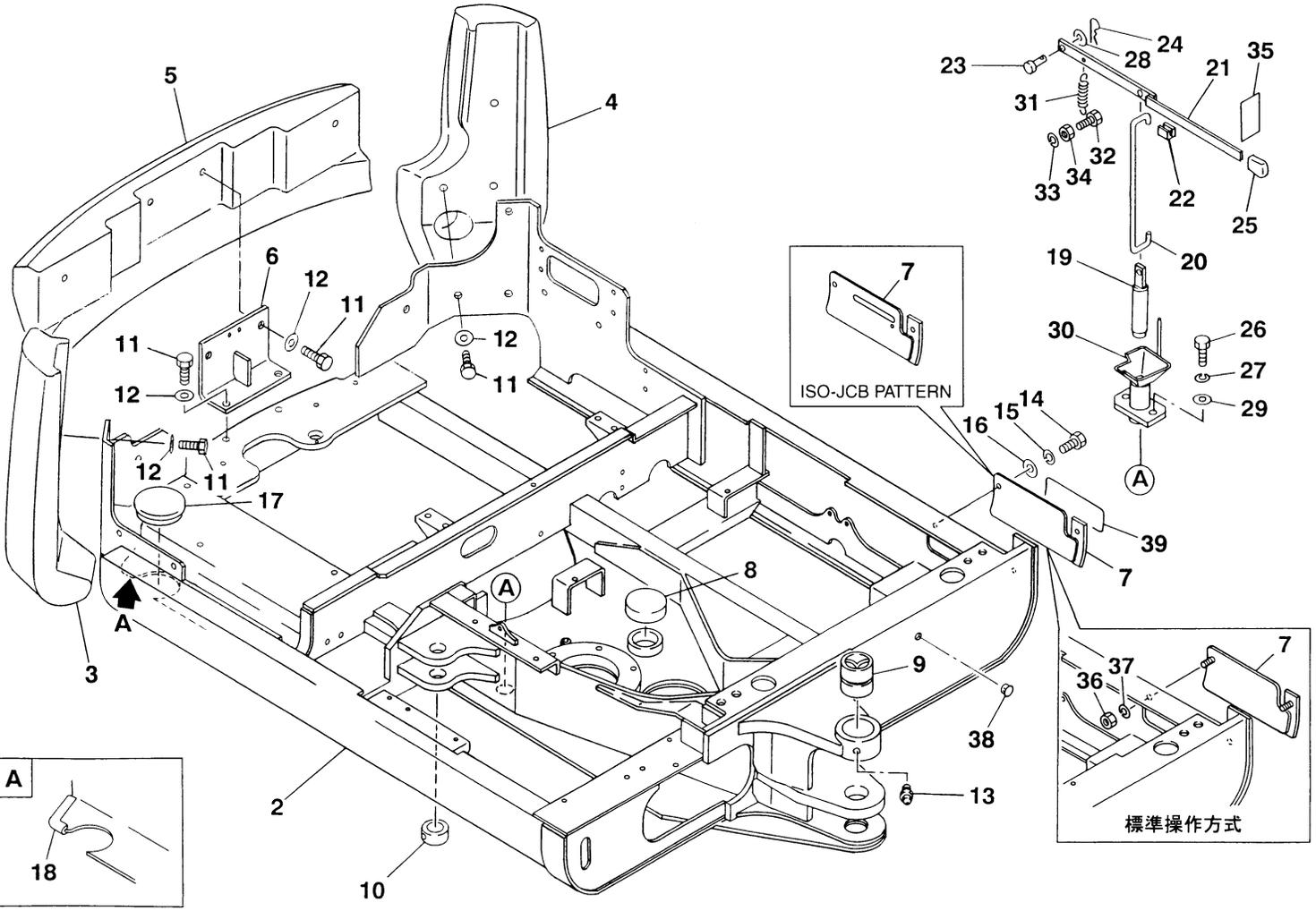
**TURNTABLE & CONTROL LEVER SLEWING DEVICE**



E3-10a-0-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
1	1903110000	SLEW MOTOR 035	1	EA	with P.B.	
2	1101041295	BOLT	6	EA		
3	1141550012	WASHER	6	EA		

# TURNTABLE & CONTROL LEVER TURNTABLE



G3-11a-4-D

Item	Part No.	Name	Qty	Uom	Remarks	Serial Number
Product: Takeuchi TB035 Mini Compact Excavator Workshop Part Manual(Book No. PG3-102Z5)						
1	0373002000	TURNTABLE ASSY	1	EA		
1	0373002100	TURNTABLE ASSY	1	EA	standerd	
2	errz_0373002100	TURNTABLE	1	EA		
3	0373000200	COUNTERWEIGHT NO LONGER AVAILABLE	1	EA		
4	0373000300	COUNTERWIEGHT NO LONGER AVAILABLE	1	EA		
5	0373000400	COUNTERWEIGHT	1	EA		
6	0373001200	ANGLE	1	EA		
7	0353002300	COVER	1	EA		
7	0353006300	COVER ISO-JCB pattern	1	EA	pattern	
8	0173216600	COVER	1	EA		
9	0002400023	BUSHING	1	EA		
10	0003300022	COLLAR	1	EA		
11	1101041440	BOLT	12	EA		
12	1141550014	WASHER	12	EA		
13	1560001000	FITTING, grease	1	EA		
14	1100090820	BOLT	2	EA		
15	1140090008	WASHER, spring	2	EA		
16	1141190008	WASHER	2	EA		
17	0393003400	GROMMET	1	EA		
18	0373002300	RUBBER sold by the meter	1	EA	sold by the meter	
19	0352201100	PIN	1	EA		
20	0352201200	ROD	1	EA		
21	0352203200	LEVER	1	EA		1355455~
22	0432200300	CLIP	1	EA	sold by the meter	
23	0004008021	PIN	1	EA		
24	1214000006	PIN, snap	1	EA		
25	1650123440	GRIP	1	EA		
26	1101041225	BOLT	2	EA		
27	1140020012	WASHER, spring	2	EA		
28	1141110008	WASHER	1	EA		
29	1141110012	WASHER	2	EA		
30	0352202100	BOSS	1	EA		
31	0352203100	SPRING	1	EA		1355455~
32	1100050825	BOLT	1	EA		1355455~
33	1140020008	WASHER, spring	1	EA		1355455~
34	1130140008	NUT 8TM8 P/1.25	1	EA		1355455~
35	0439302500	DECAL	1	EA		
36	1130040006	NUT	2	EA	standerd	

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