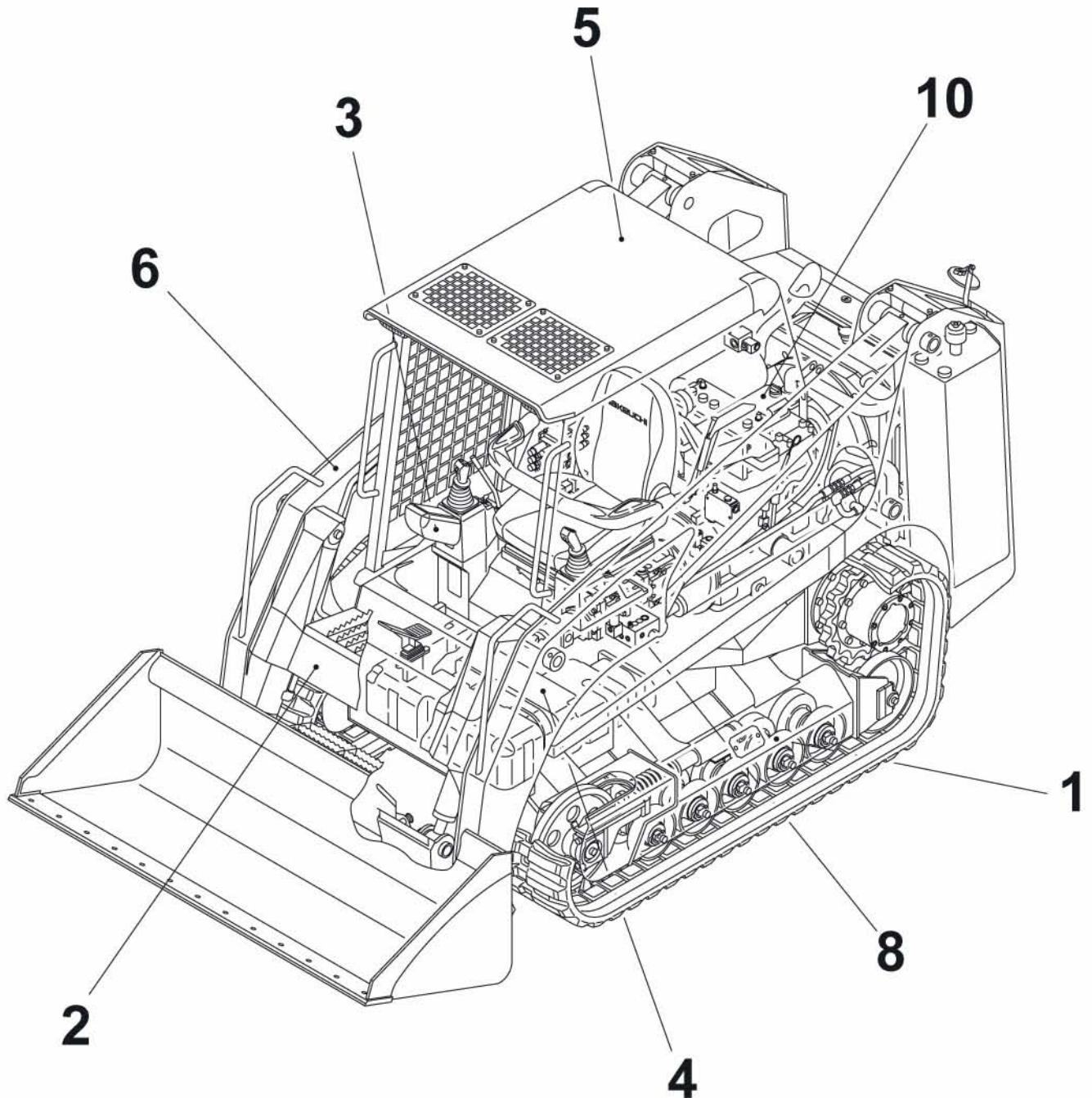


# TL150

Book No.BT7Z011-2

Serial No.21500004-



# TAKEUCHI

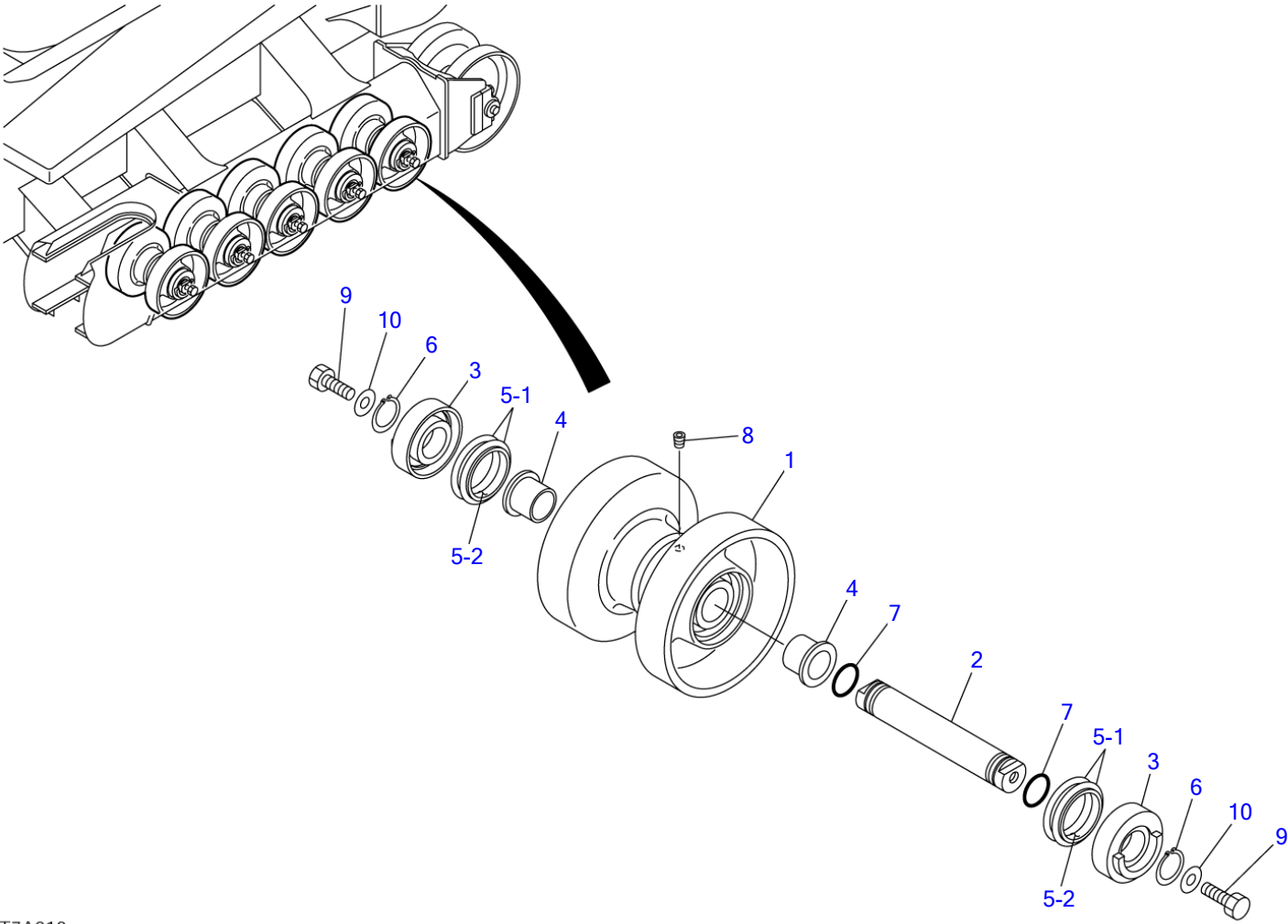
Product: Takeuchi TL150 Mini Compact Excavator Parts Manual(Book No.BT7Z011-2)

Full Download: <https://www.arepairmanual.com/downloads/takeuchi-tl150-mini-compact-excavator-parts-manualbook-no-bt7z011-2/>

Sample of manual. Download All 641 pages at:

<https://www.arepairmanual.com/downloads/takeuchi-tl150-mini-compact-excavator-parts-manualbook-no-bt7z011-2/>

| 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(4TNE106T-TBL)                  |       |       |            |       |         |
|      |             | ENGINE(4TNV106T-XTBL)                 |       |       |            |       |         |
|      |             | ENGINE(4TNV106T-XTBL1,for high flow)  |       |       |            |       |         |
|      |             | 2007.4.20                             |       |       |            |       |         |
| 99   |             | Kits, Attachments and Quick Reference |       |       |            |       |         |

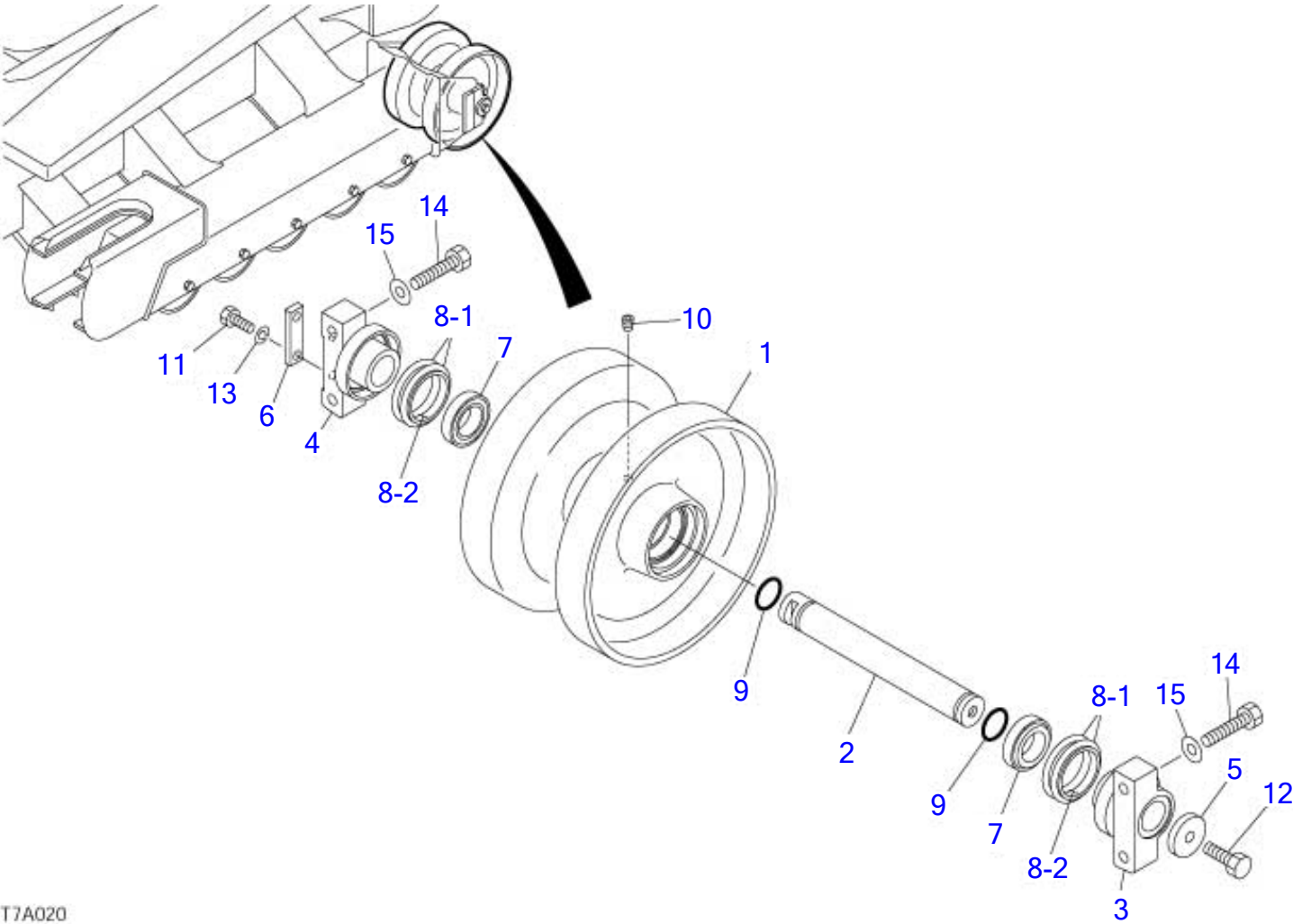


T7A010

S=1/8, 1/20

# TRACK ROLLER A

| Item | Part number       | Description            | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|-------------------|------------------------|------|-------|------------|-------|----------------|
|      |                   | ROLLER ASSY, track     |      |       |            |       | X08811-30400-2 |
| 0-1  | <b>0881130500</b> | ROLLER SUB ASSY, track | 10   |       |            |       |                |
| 1    | <b>0881130510</b> | • ROLLER               | 1    |       |            |       |                |
| 2    | <b>0881130520</b> | • SHAFT                | 1    |       |            |       |                |
| 3    | <b>0881130530</b> | • COVER                | 2    |       |            |       |                |
| 4    | <b>1333064039</b> | • BUSHING              | 2    |       |            |       |                |
| 5    | <b>1432500640</b> | • SEAL, floating       | 2    |       |            |       |                |
| 5-1  | <b>1432500641</b> | • • O-RING             | 2    |       |            |       |                |
| 5-2  | <b>1432500642</b> | • • RING, seal         | 2    |       |            |       |                |
| 6    | <b>1220000040</b> | • RING, snap           | 2    |       |            |       |                |
| 7    | <b>1420100350</b> | • O-RING               | 2    |       |            |       |                |
| 8    | <b>1501810001</b> | • PLUG                 | 1    |       |            |       |                |
| 9    | <b>1100041645</b> | BOLT                   | 20   |       |            |       |                |
| 10   | <b>1141550016</b> | WASHER                 | 20   |       |            |       |                |
|      | <b>T7a012</b>     |                        |      |       |            |       |                |

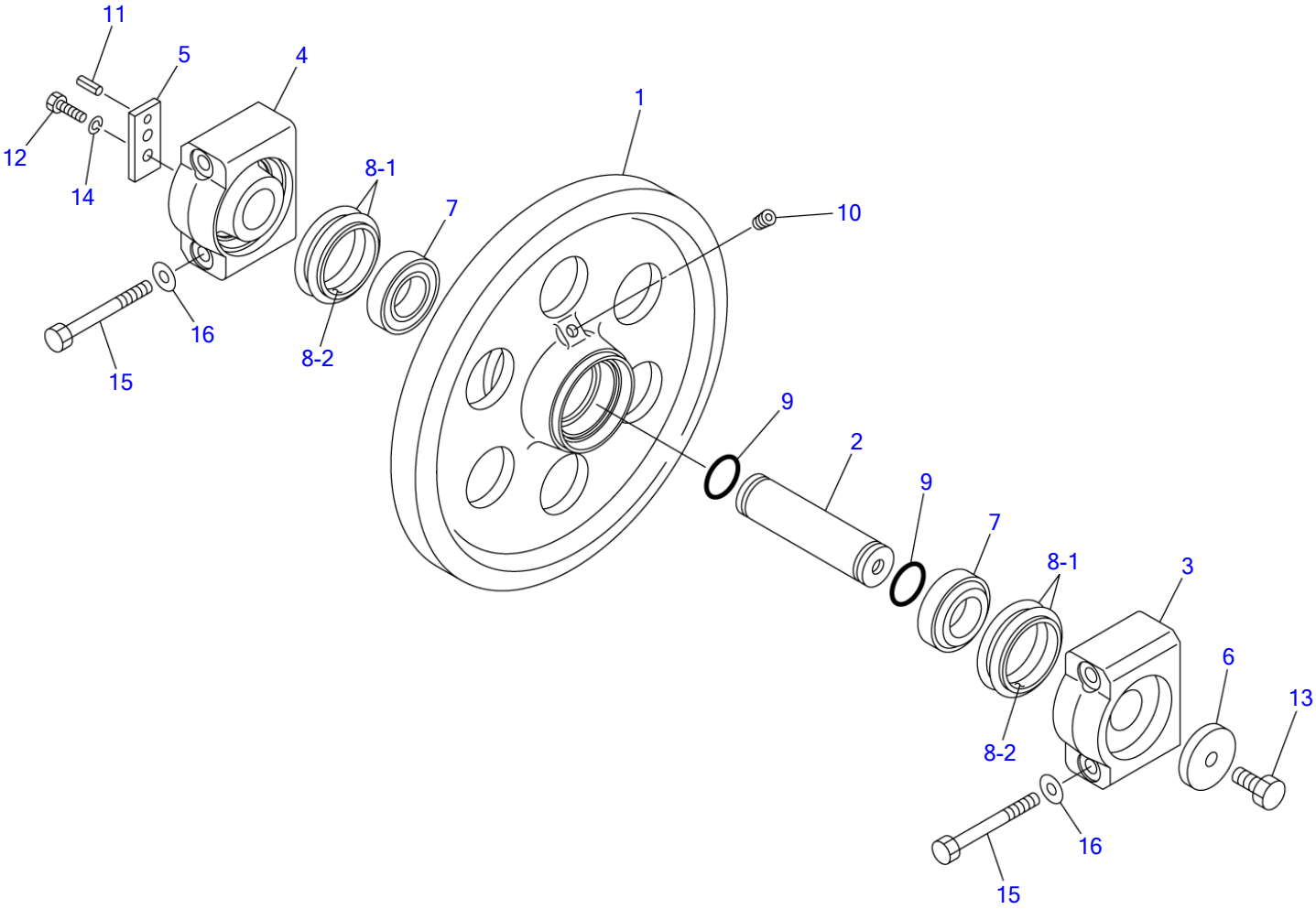


T7A020

S=1/8, 1/20

# TRACK ROLLER B

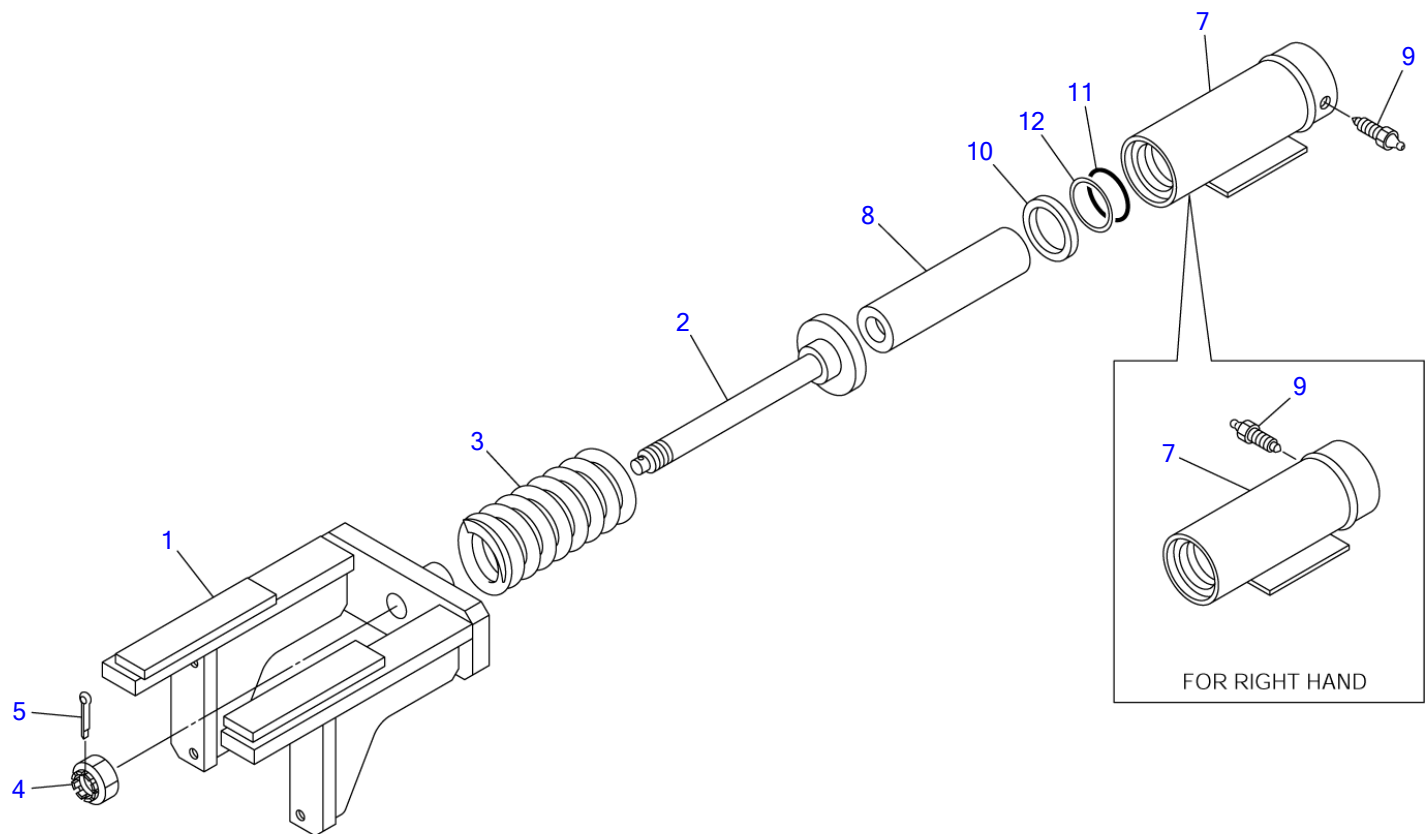
| Item | Part number | Description            | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|-------------|------------------------|------|-------|------------|-------|----------------|
|      |             | ROLLER ASSY, track     |      |       |            |       | X08811-31200-5 |
| 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      |                       |      |       |            |                |

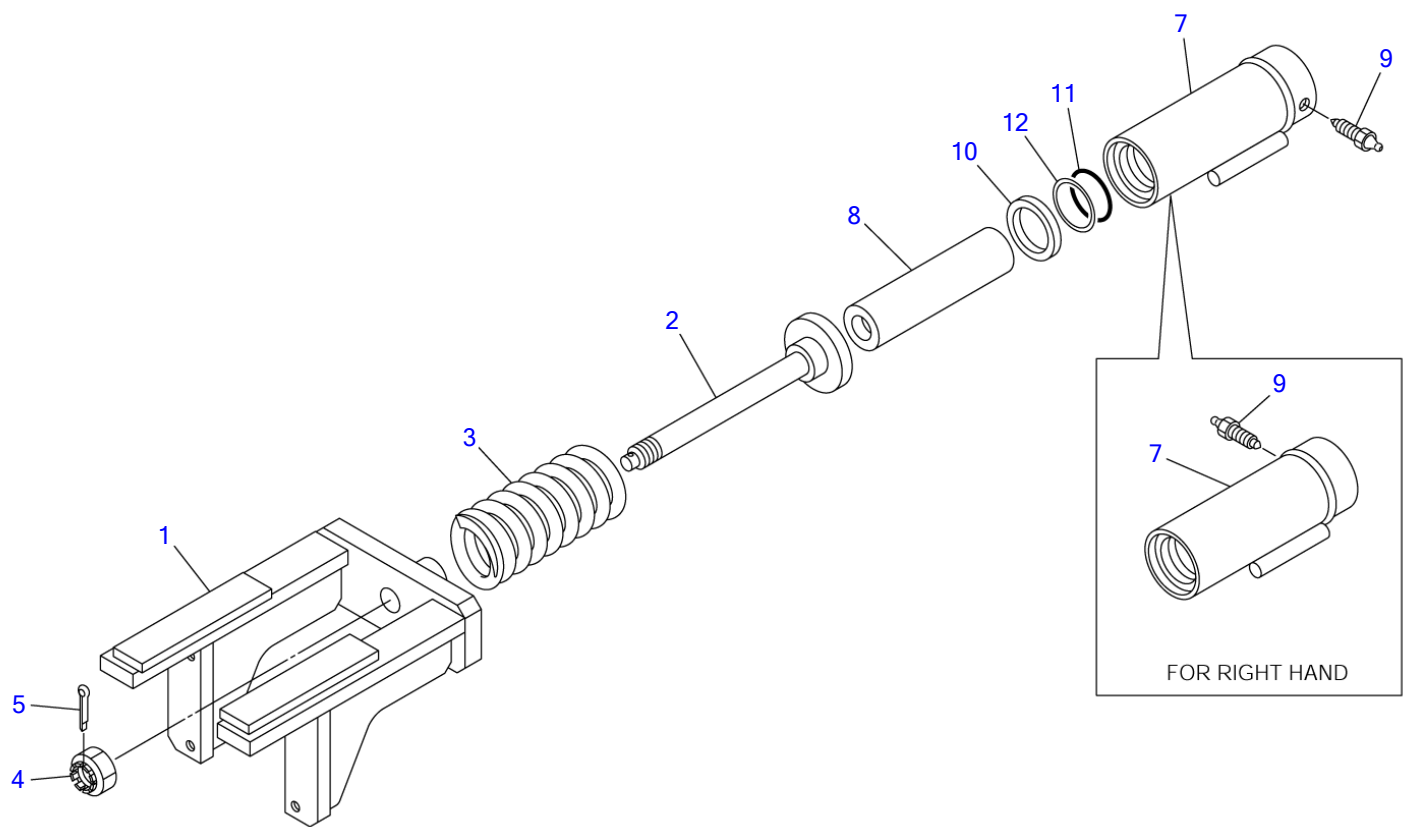


T7A040

S=1/8

# TRACK ADJUSTER (21500004-21500273)

| Item | Part number | Description               | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|-------------|---------------------------|------|-------|------------|-------|----------------|
|      | 0881151900  | SPRING ASSY (L.H.)        | 1    |       |            |       | X08811-51900-1 |
|      | 0881151950  | SPRING ASSY (R.H.)        | 1    |       |            |       | X08811-51950-1 |
| 1    | 0881151600  | ▪ YOKE                    | 1    |       |            |       |                |
| 2    | 0881151200  | ▪ ROD                     | 1    |       |            |       |                |
| 3    | 0007000002  | ▪ SPRING                  | 1    |       |            |       |                |
| 4    | 1132530027  | ▪ NUT                     | 1    |       |            |       |                |
| 5    | 1210000545  | ▪ PIN, split              | 1    |       |            |       |                |
| 7    | 0881151300  | ▪ CYLINDER, grease (L.H.) | 1    |       |            |       |                |
|      | 0881151500  | ▪ CYLINDER, grease (R.H.) | 1    |       |            |       |                |
| 8    | 0881151400  | ▪ PISTON                  | 1    |       |            |       |                |
| 9    | 1541300501  | ▪ VALVE ASSY, check       | 1    |       |            |       |                |
| 10   | 1400403038  | ▪ SEAL, oil               | 1    |       |            |       |                |
| 11   | 1420010550  | ▪ O-RING                  | 1    |       |            |       |                |
| 12   | 1421020550  | ▪ RING, back-up           | 1    |       |            |       |                |
|      | T7a040      |                           |      |       |            |       |                |

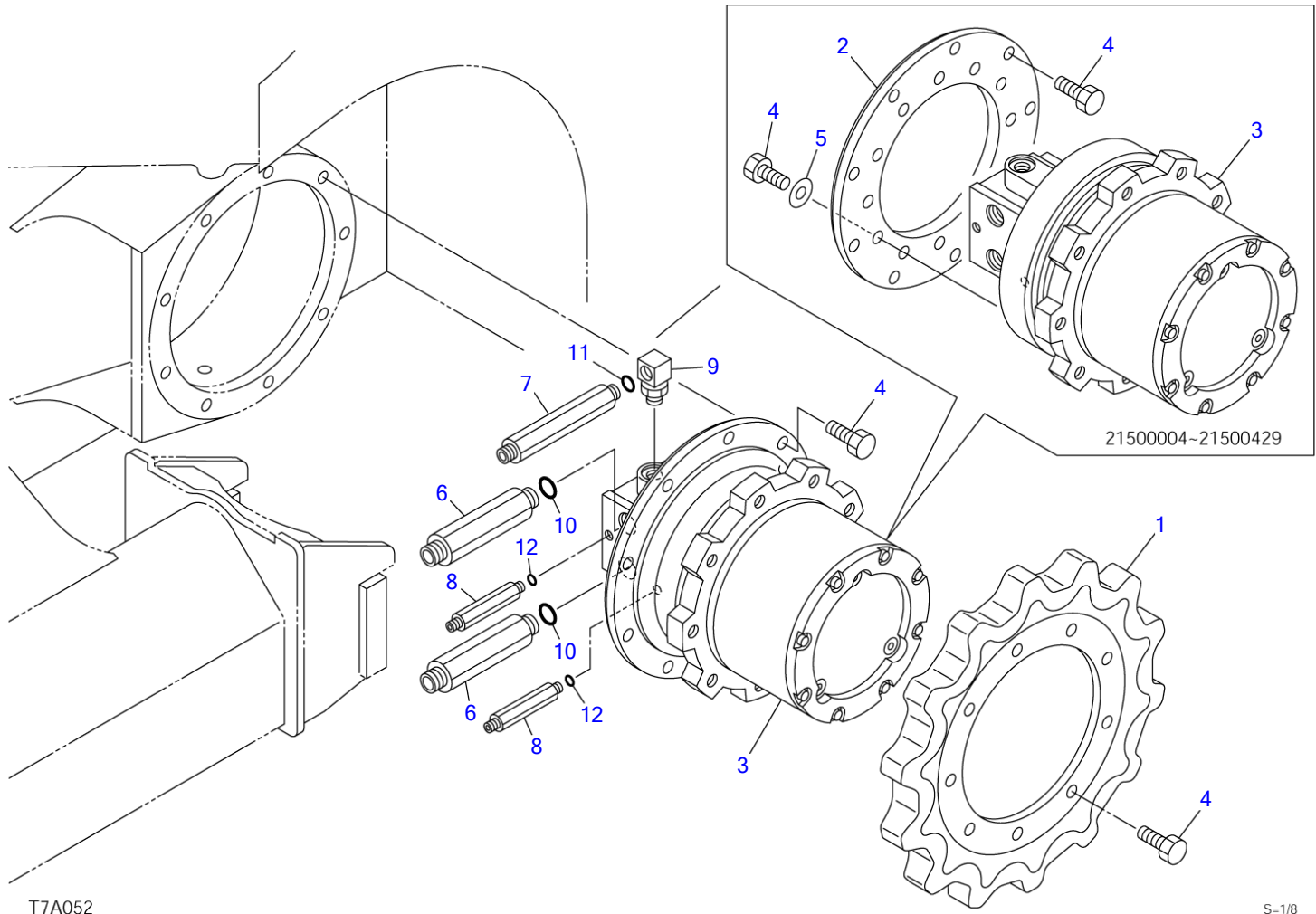


T7A042

S=1/8

**TRACK ADJUSTER (21500274-)**

| Item | Part number       | Description                 | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|-------------------|-----------------------------|------|-------|------------|-------|----------------|
|      | <b>0881152000</b> | SPRING ASSY (L.H.)          | 1    |       |            |       | X08811-52000-2 |
|      | <b>0881152500</b> | SPRING ASSY (R.H.)          | 1    |       |            |       | X08811-52500-2 |
| 1    | <b>0881151600</b> | • YOKE                      | 1    |       |            |       |                |
| 2    | <b>0881151200</b> | • ROD                       | 1    |       |            |       |                |
| 3    | <b>0007000002</b> | • SPRING                    | 1    |       |            |       |                |
| 4    | <b>1132530027</b> | • NUT                       | 1    |       |            |       |                |
| 5    | <b>1210000545</b> | • PIN, split                | 1    |       |            |       |                |
| 0-1  | <b>0881152400</b> | • CYLINDER ASSY (L.H.)      | 1    |       |            |       |                |
|      | <b>0881152600</b> | • CYLINDER ASSY (R.H.)      | 1    |       |            |       |                |
| 7    | <b>0881152100</b> | • • CYLINDER, grease (L.H.) | 1    |       |            |       |                |
|      | <b>0881152300</b> | • • CYLINDER, grease (R.H.) | 1    |       |            |       |                |
| 8    | <b>0881152200</b> | • • PISTON                  | 1    |       |            |       |                |
| 9    | <b>1541300501</b> | • • VALVE ASSY, check       | 1    |       |            |       |                |
| 10   | <b>1400403203</b> | • • SEAL, oil               | 1    |       |            |       |                |
| 11   | <b>1422010600</b> | • • O-RING                  | 1    |       |            |       |                |
| 12   | <b>1421020600</b> | • • RING, back-up           | 1    |       |            |       |                |
|      | <b>T7a042</b>     |                             |      |       |            |       |                |

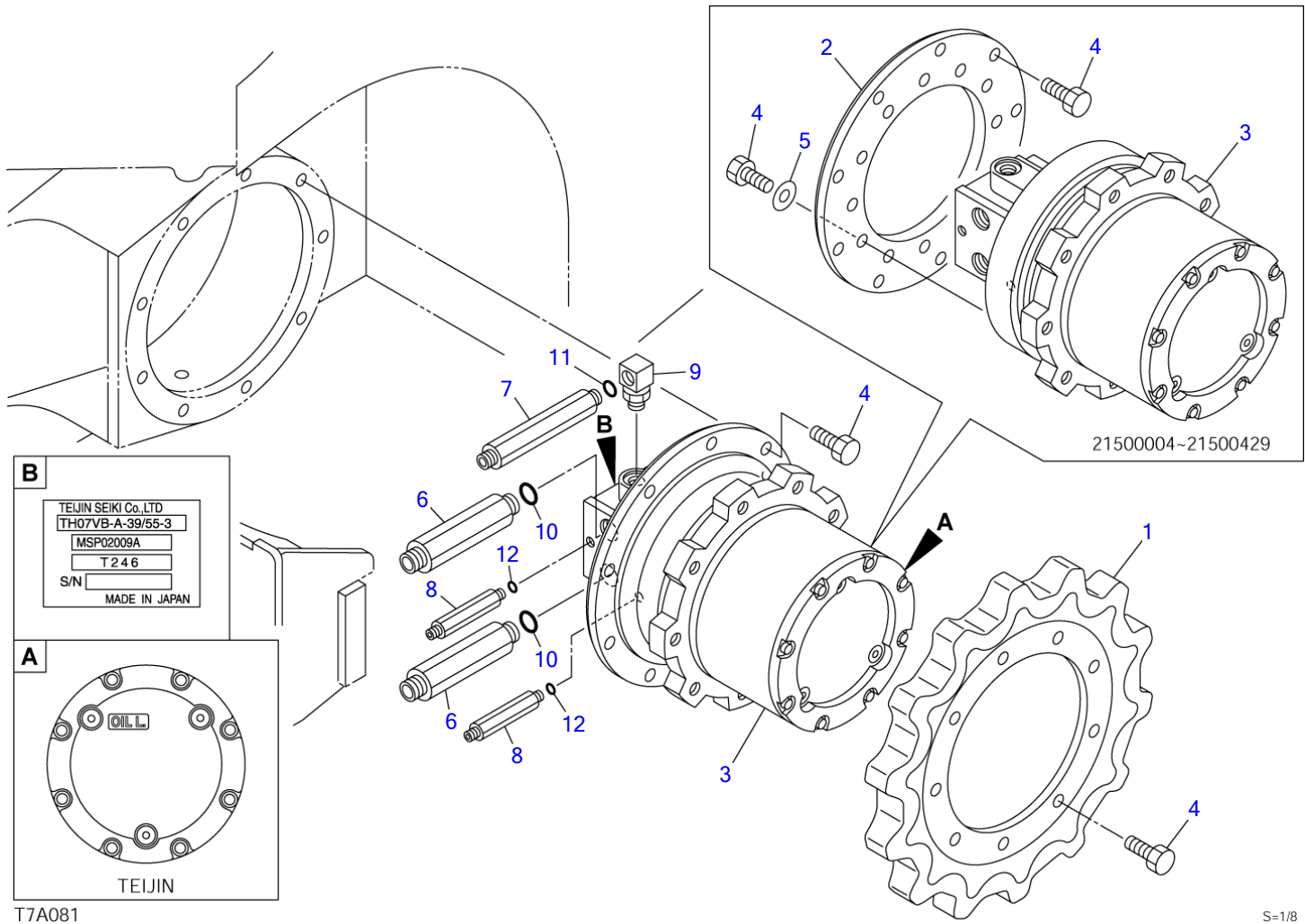


| TRAVEL DEVICE (21500004-21501995) |             |                    |      |       |                   |                |
|-----------------------------------|-------------|--------------------|------|-------|-------------------|----------------|
| Item                              | Part number | Description        | Q'ty | Chan. | Serial No.        | Serv. Remarks  |
|                                   |             | MOTOR ASSY, travel |      |       |                   | X08811-61000-2 |
| 1                                 | 0881160110  | SPROCKET           | 2    |       |                   |                |
| 2                                 | 0881160120  | RING               | 2    |       | 21500004~21500429 |                |
| 3                                 | 1903121000  | MOTOR, travel      | 2    |       | 21500004~21500011 | TEIJIN         |
|                                   | 1903122100  | MOTOR, travel      | 2    |       | 21500012~21500429 | TEIJIN         |
|                                   | 1903123900  | MOTOR, travel      | 2    | (H)   | 21500430~21500765 | TEIJIN         |
|                                   | 1903124600  | MOTOR, travel      | 2    | (H)   | 21500766~         | TEIJIN         |
| 4                                 | 1100041640  | BOLT               | 60   |       | 21500004~21500429 |                |
|                                   | 1100041640  | BOLT               | 36   |       | 21500430~         |                |
| 5                                 | 1141550016  | WASHER             | 42   |       | 21500004~21500429 |                |
| 6                                 | 0881160030  | ADAPTOR            | 4    |       |                   |                |
| 7                                 | 0007203068  | ADAPTOR            | 2    |       |                   |                |
| 8                                 | 0007203069  | ADAPTOR            | 4    |       |                   |                |
| 9                                 | 1513300016  | ELBOW              | 2    |       |                   |                |
|                                   | 1420010180  | • O-RING           | 1    |       |                   |                |
| 10                                | 1420010240  | O-RING             | 4    |       |                   |                |
| 11                                | 1420010180  | O-RING             | 2    |       |                   |                |
| 12                                | 1420010110  | O-RING             | 4    |       |                   |                |
|                                   | T7a054      |                    |      |       |                   |                |

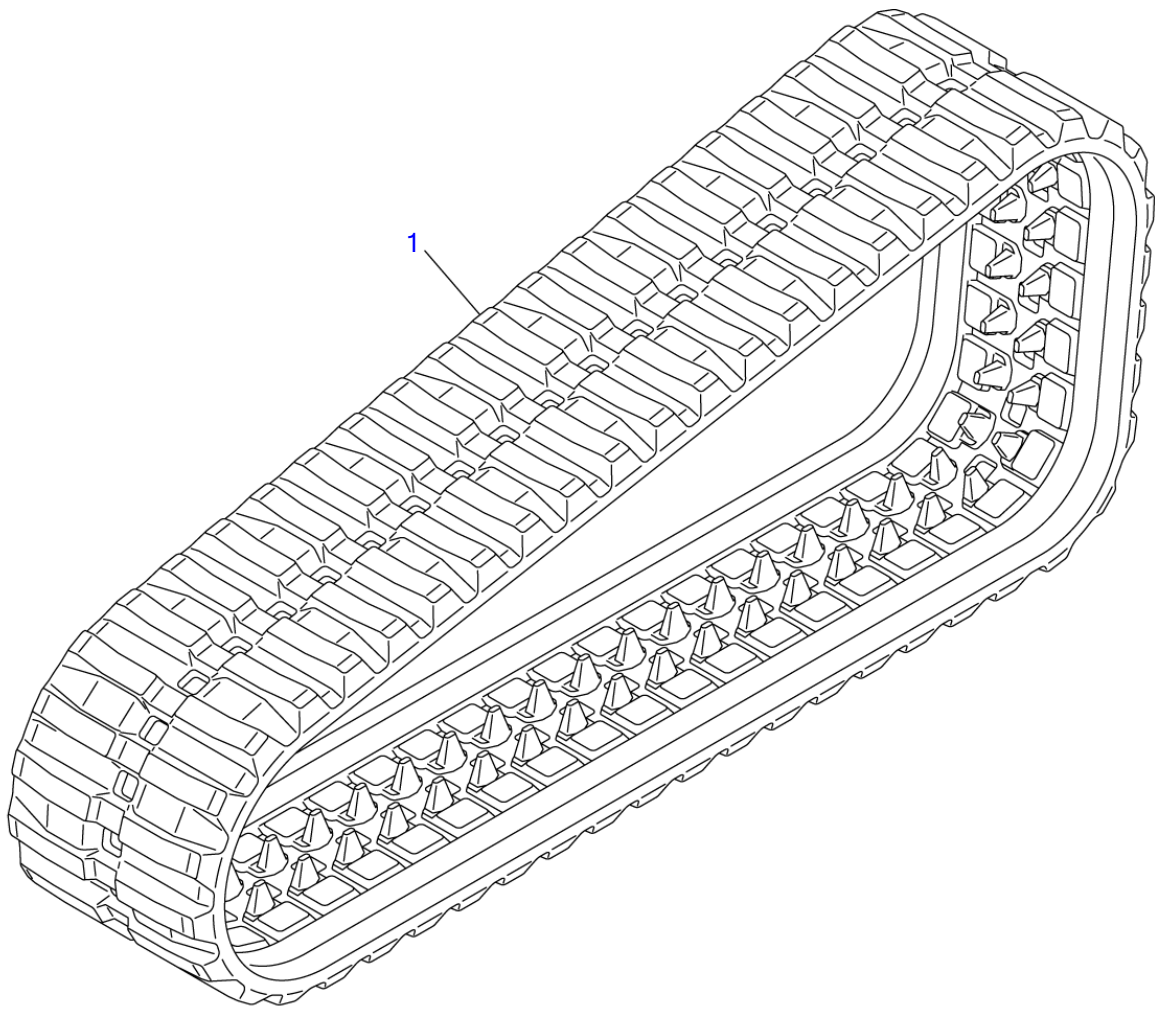


**TRAVEL DEVICE (21502001-)**

| Item | Part number | Description        | Q'ty | Chan. | Serial No.        | Serv. | Remarks        |
|------|-------------|--------------------|------|-------|-------------------|-------|----------------|
|      |             | MOTOR ASSY, travel |      |       |                   |       | X08811-61500-0 |
| 1    | 0881160110  | SPROCKET           | 2    |       |                   |       |                |
| 3    | 1903122200  | MOTOR, travel      | 2    |       | 21502001~21502444 |       | DAIKIN         |
|      | 1903124600  | MOTOR, travel      | 2    |       | 21502445~21502456 |       | TEIJIN         |
|      | 1903122200  | MOTOR, travel      | 2    |       | 21502457~21502474 | M     | DAIKIN         |
|      | 1903124600  | MOTOR, travel      | 2    |       | 21502475~21502480 |       | TEIJIN         |
|      | 1903122200  | MOTOR, travel      | 2    |       | 21502481~21502504 | M     | DAIKIN         |
|      | 1903124600  | MOTOR, travel      | 2    |       | 21502505~21502516 |       | TEIJIN         |
|      | 1903122200  | MOTOR, travel      | 2    |       | 21502517~         | M     | DAIKIN         |
|      | 1903128200  | MOTOR, TRAVEL      | 2    |       |                   |       |                |
| 4    | 1100041635  | BOLT               | 36   |       |                   |       | DAIKIN         |
|      | 1100041640  | BOLT               | 36   |       |                   |       | TEIJIN         |
| 6    | 0881160030  | ADAPTOR            | 4    |       |                   |       |                |
| 7    | 0007203081  | ADAPTOR            | 2    |       |                   |       | DAIKIN         |
|      | 0007203068  | ADAPTOR            | 2    |       |                   |       | TEIJIN         |
| 8    | 0007203069  | ADAPTOR            | 4    |       |                   |       |                |
| 9    | 1513300020  | ELBOW              | 2    |       |                   |       | DAIKIN         |
|      | 1513300016  | ELBOW              | 2    |       |                   |       | TEIJIN         |
|      | 1420010240  | • O-RING           | 1    |       |                   |       | DAIKIN         |
|      | 1420010180  | • O-RING           | 1    |       |                   |       | TEIJIN         |
| 10   | 1420010240  | O-RING             | 4    |       |                   |       |                |
| 11   | 1420010180  | O-RING             | 2    |       |                   |       |                |
| 12   | 1420010110  | O-RING             | 4    |       |                   |       |                |
|      | T7a073-1    |                    |      |       |                   |       |                |



| TRAVEL DEVICE (for GEHL & MUSTANG; 21501852-) |             |                    |      |       |                   |                |
|-----------------------------------------------|-------------|--------------------|------|-------|-------------------|----------------|
| Item                                          | Part number | Description        | Q'ty | Chan. | Serial No.        | Serv. Remarks  |
|                                               |             | MOTOR ASSY, travel |      |       |                   | X08811-61000-2 |
| 1                                             | 0881160110  | SPROCKET           | 2    |       |                   |                |
| 2                                             | 0881160120  | RING               | 2    |       | 21500004~21500429 |                |
| 3                                             | 1903121000  | MOTOR, travel      | 2    |       | 21500004~21500011 | TEIJIN         |
|                                               | 1903122100  | MOTOR, travel      | 2    |       | 21500012~21500429 | TEIJIN         |
|                                               | 1903123900  | MOTOR, travel      | 2    | (H)   | 21500430~21500765 | TEIJIN         |
|                                               | 1903124600  | MOTOR, travel      | 2    | (H)   | 21500766~         | TEIJIN         |
| 4                                             | 1100041640  | BOLT               | 60   |       | 21500004~21500429 |                |
|                                               | 1100041640  | BOLT               | 36   |       | 21500430~         |                |
| 5                                             | 1141550016  | WASHER             | 42   |       | 21500004~21500429 |                |
| 6                                             | 0881160030  | ADAPTOR            | 4    |       |                   |                |
| 7                                             | 0007203068  | ADAPTOR            | 2    |       |                   |                |
| 8                                             | 0007203069  | ADAPTOR            | 4    |       |                   |                |
| 9                                             | 1513300016  | ELBOW              | 2    |       |                   |                |
|                                               | 1420010180  | • O-RING           | 1    |       |                   |                |
| 10                                            | 1420010240  | O-RING             | 4    |       |                   |                |
| 11                                            | 1420010180  | O-RING             | 2    |       |                   |                |
| 12                                            | 1420010110  | O-RING             | 4    |       |                   |                |
|                                               | T7a082      |                    |      |       |                   |                |

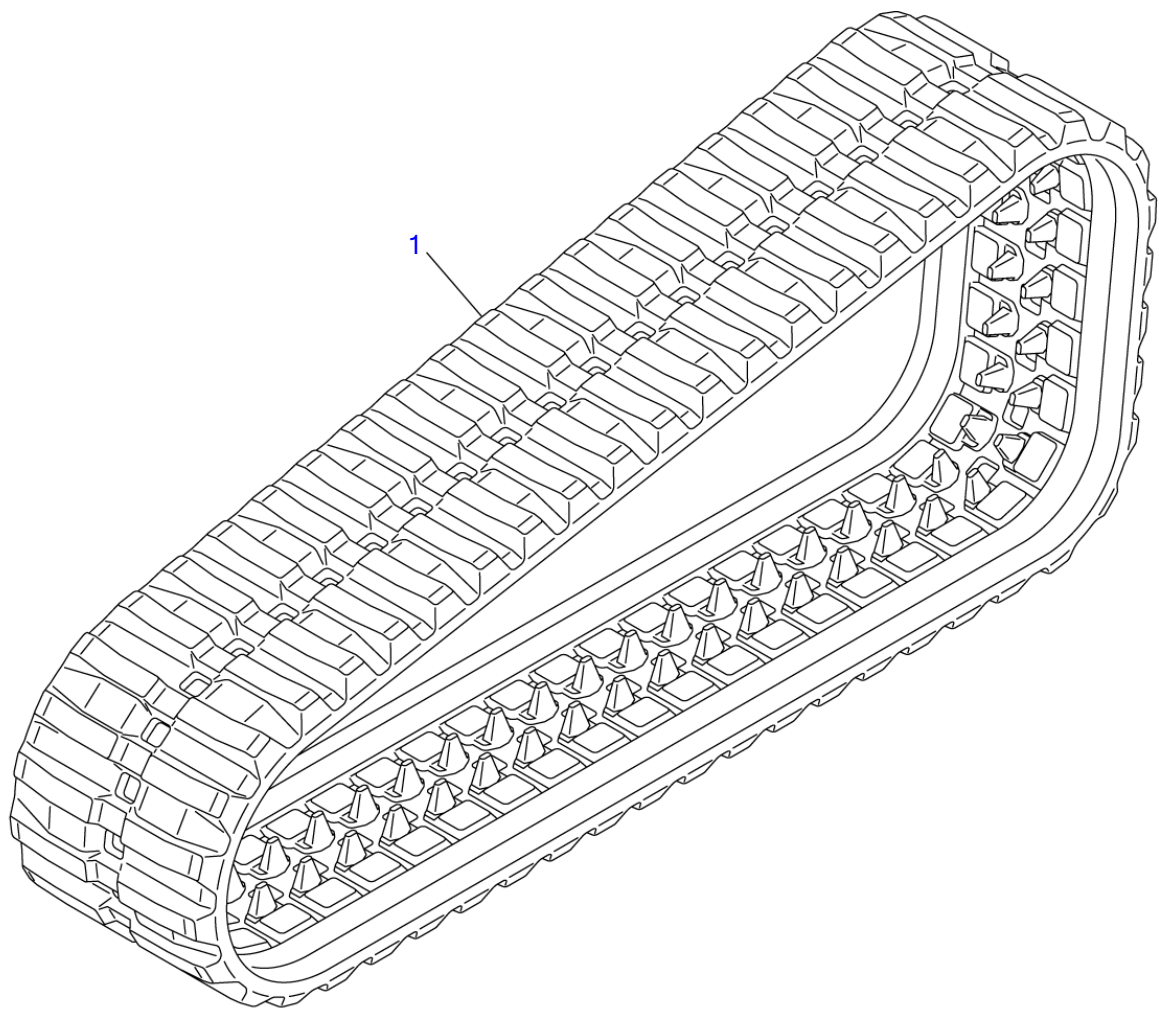


T7A060

S=1/12

**CRAWLER BELT**

| Item | Part number                        | Description          | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|------------------------------------|----------------------|------|-------|------------|-------|----------------|
| 1    | <b>1914099320</b><br><b>T7a063</b> | BELT, rubber crawler | 2    |       |            |       | X19140-99320-0 |

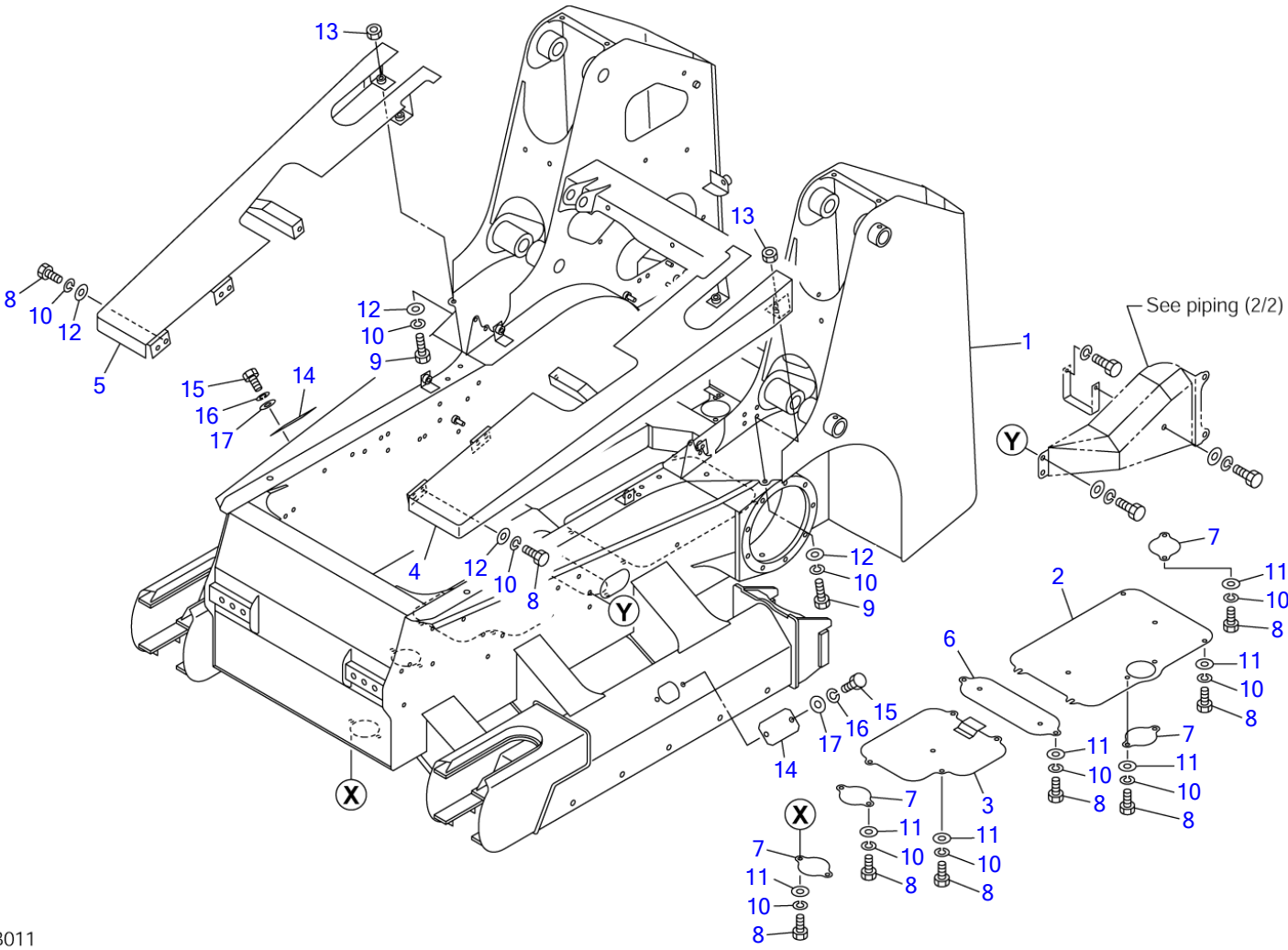


T7A060

S=1/12

**CRAWLER BELT (for GEHL & MUSTANG)**

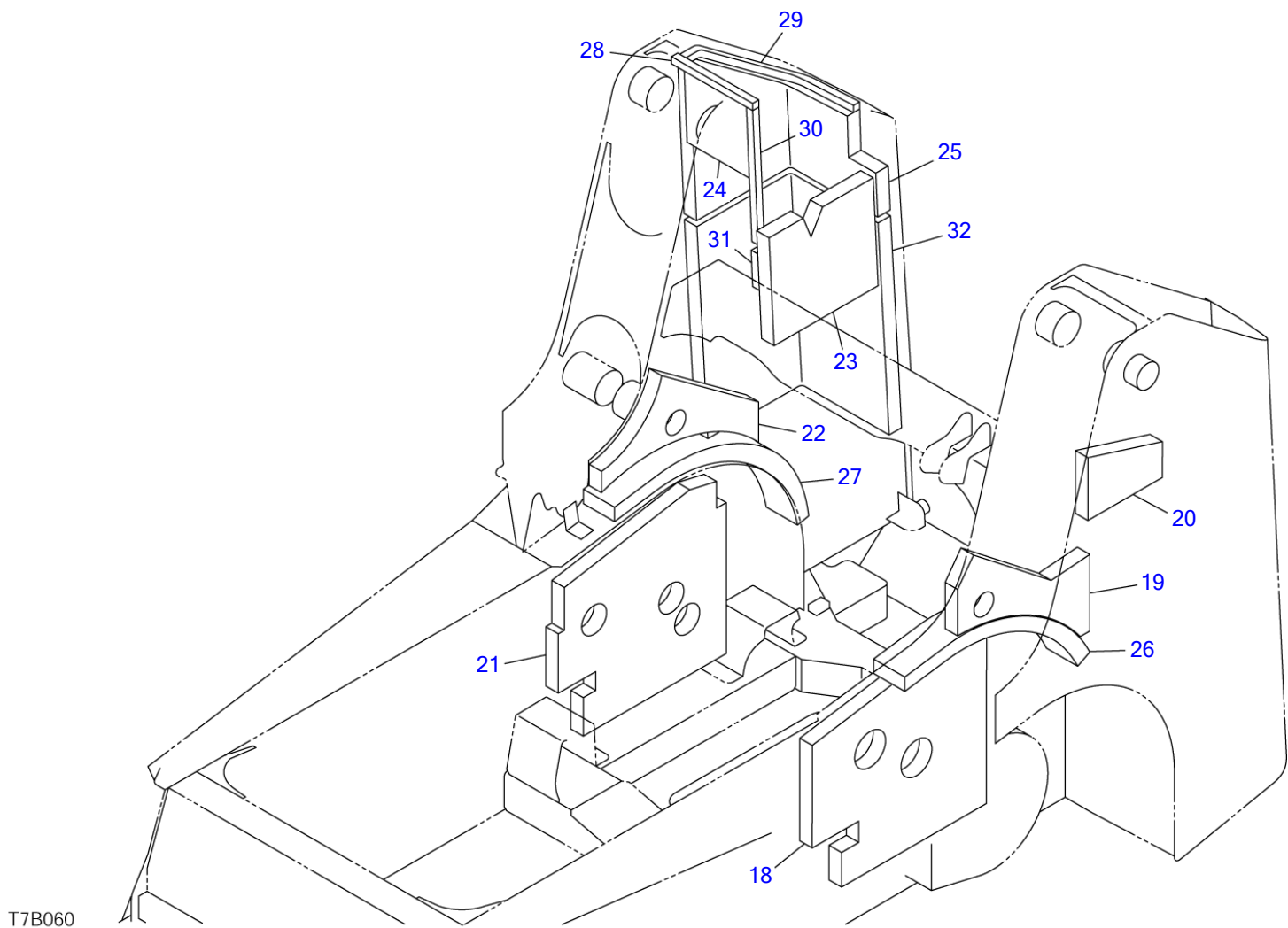
| Item | Part number                        | Description          | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|------------------------------------|----------------------|------|-------|------------|-------|----------------|
| 1    | <b>1914099330</b><br><b>T7a090</b> | BELT, rubber crawler | 2    |       |            |       | X19140-99330-0 |



T7B011

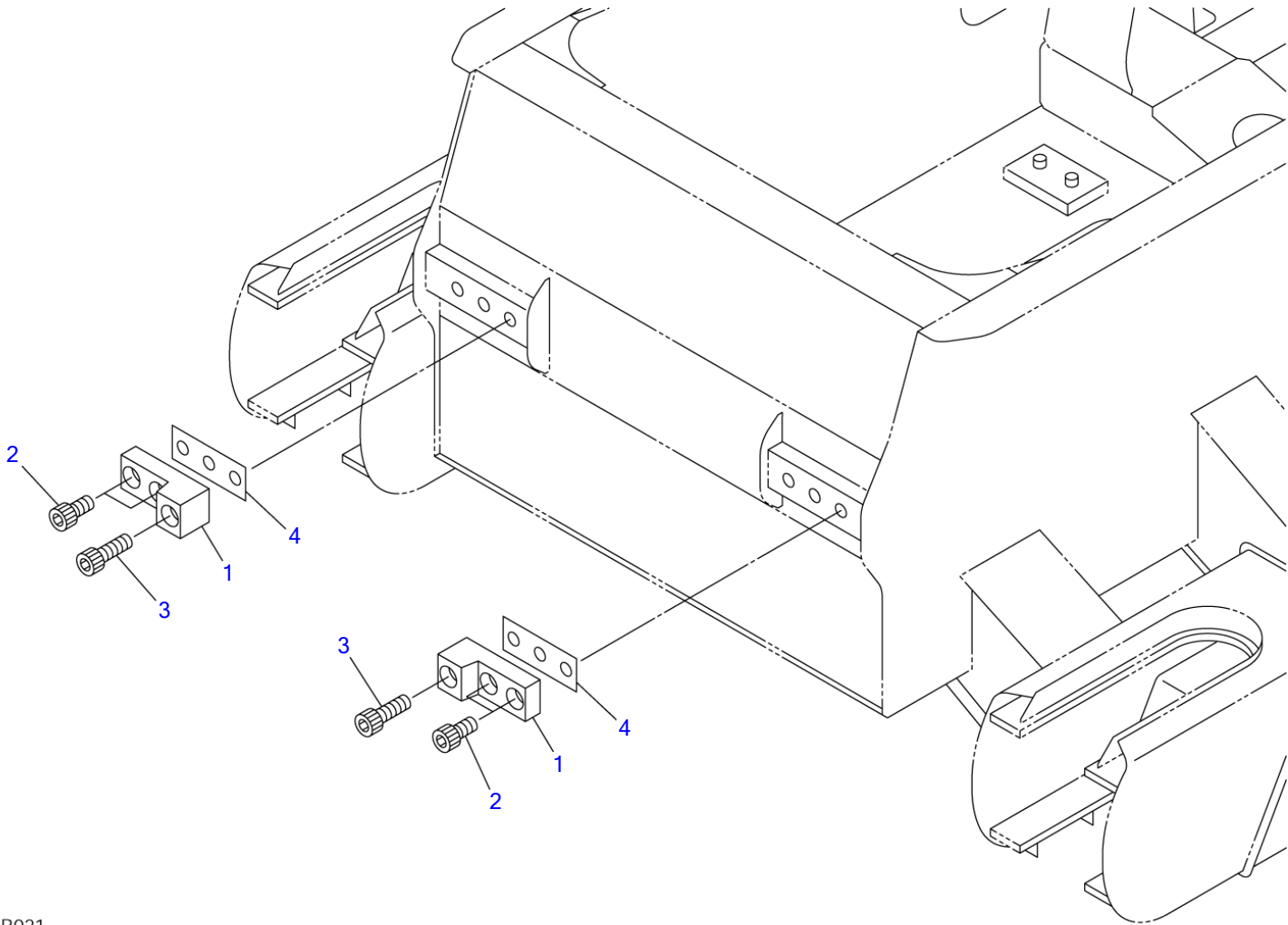
S=1/23

| FRAME (1/2) |             |                     |      |       |            |                |
|-------------|-------------|---------------------|------|-------|------------|----------------|
| Item        | Part number | Description         | Q'ty | Chan. | Serial No. | Serv. Remarks  |
|             |             | FRAME ASSY          |      |       |            | X08813-03000-2 |
|             |             | FRAME ASSY (for EC) |      |       |            | X08813-04000-2 |
| 1           | X *****     | FRAME               | 1    |       |            |                |
| 2           | 0881302010  | COVER               | 1    |       |            |                |
| 3           | 0881302020  | COVER               | 1    |       |            |                |
| 4           | 0881303700  | COVER (L.H.)        | 1    |       |            |                |
| 5           | 0881303750  | COVER (R.H.)        | 1    |       |            |                |
| 6           | 0881302070  | COVER               | 1    |       |            |                |
| 7           | 0881302095  | COVER               | 4    |       |            |                |
| 8           | 1100041020  | BOLT                | 28   |       |            |                |
| 9           | 1100041035  | BOLT                | 4    |       |            |                |
| 10          | 1140020010  | WASHER, spring      | 32   |       |            |                |
| 11          | 1141110010  | WASHER              | 20   |       |            |                |
| 12          | 0003600025  | WASHER              | 12   |       |            |                |
| 13          | 1130040010  | NUT                 | 4    |       |            |                |
| 14          | 0331018600  | COVER               | 2    |       | 21500007~  |                |
| 15          | 1100040816  | BOLT                | 4    |       | 21500007~  |                |
| 16          | 1140020008  | WASHER, spring      | 4    |       | 21500007~  |                |
| 17          | 1141110008  | WASHER              | 4    |       | 21500007~  |                |
|             | T7b012      |                     |      |       |            |                |



S=1/15

| FRAME (2/2) (for EU) |             |                     |      |       |            |                |
|----------------------|-------------|---------------------|------|-------|------------|----------------|
| Item                 | Part number | Description         | Q'ty | Chan. | Serial No. | Serv. Remarks  |
|                      |             | FRAME ASSY (for EC) |      |       |            | X08813-04000-2 |
| 18                   | 0881304001  | ABSORBENT, noise    | 1    |       |            |                |
| 19                   | 0881304002  | ABSORBENT, noise    | 1    |       |            |                |
| 20                   | 0881304003  | ABSORBENT, noise    | 1    |       |            |                |
| 21                   | 0881304004  | ABSORBENT, noise    | 1    |       |            |                |
| 22                   | 0881304005  | ABSORBENT, noise    | 1    |       |            |                |
| 23                   | 0881304006  | ABSORBENT, noise    | 1    |       |            |                |
| 24                   | 0881304007  | ABSORBENT, noise    | 1    |       |            |                |
| 25                   | 0881304008  | ABSORBENT, noise    | 1    |       |            |                |
| 26                   | 0881304009  | ABSORBENT, noise    | 1    |       |            |                |
| 27                   | 0881304010  | ABSORBENT, noise    | 1    |       |            |                |
| 28                   | 1654306026  | SPONGE              | 1    |       |            |                |
| 29                   | 1654306080  | SPONGE              | 1    |       |            |                |
| 30                   | 1654306037  | SPONGE              | 1    |       |            |                |
| 31                   | 1654306010  | SPONGE              | 1    |       |            |                |
| 32                   | 0881304011  | ABSORBENT, noise    | 1    |       |            |                |
|                      | T7b061      |                     |      |       |            |                |



T7B021

S=1/9

# ARM STOPPER

| Item | Part number | Description       | Q'ty | Chan. | Serial No. | Serv. | Remarks        |
|------|-------------|-------------------|------|-------|------------|-------|----------------|
|      |             | STOPPER ASSY, arm |      |       |            |       | X08816-02900-2 |
| 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        |
|      | T7b021      |                   |      |       |            |       |                |

