

## **TR-200M-4-00108 4 BOOM + JIB,3M3D**

**PB1000182-01 HYDRAULIC PRESSURE GENERATING SYSTEM**  
**PC1000136-01 OUTRIGGER SYSTEM**  
**PD1000168-01 SWING SYSTEM**  
**PE1000166-01 ELEVATING SYSTEM**  
**PF1000157-02 WINCH SYSTEM**  
**PG1000159-02 TELESCOPING SYSTEM**  
**PH1000154-02 SAFETY DEVICES**  
**PK1000174-01 FRAME**  
**PL1000172-02 CONTROL DEVICES**  
**PM1000034-00 LUBRICATION DEVICES**  
**PN1000151-02 ELECTRIC EQUIPMENT**  
**PO1000129-00 INDICATION PLATES**  
**PQ1000050-01 DRIVING POWER GENERATING SYSTEM**  
**PR1000031-03 DRIVING POWER TRANSMISSION SYSTEM**  
**PS1000047-01 STEERING SYSTEM**  
**PT1000037-02 BRAKE SYSTEM**  
**PU1000029-01 SUSPENSION**  
**PW1000108-00 ACCESSORIES & TOOLS**  
**PX1000173-01 MOUNTING PARTS**  
**PY1000154-04 OPTIONS**  
**ASSEMBLY**

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: [www.heydownloads.com](http://www.heydownloads.com) by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                              | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|---|-----|------|----------------|-------------------|-----------------|
| 1       | 36092460000 | HOOK (MAIN)                             | 1   |      |                |                   |                 |
| 2       | (*****)     | HOOK (AUXILIARY)                        | 1   |      |                |                   |                 |
| 3       | 36092880000 | HOOK (SHEAVE 1 PC,OPTION)               | 1   |      |                |                   |                 |
| 4       | 37001800810 | ROPE,WIRE (TESAC)                       | 1   |      |                |                   |                 |
| 5       | 37001802090 | ROPE,WIRE (TESAC)                       | 1   |      |                |                   |                 |
| 6       | 19417912000 | ROPE,WIRE (TESAC)                       | 1   |      |                |                   |                 |
| 7       | (*****)     | SOCKET,ROPE                             | 1   |      |                |                   |                 |
| 8       | (*****)     | SOCKET,ROPE (SEIZING )                  | 1   |      |                |                   |                 |
| 9       | (*****)     | SOCKET,ROPE                             | 1   |      |                |                   |                 |
| 10      | (*****)     | OPE.ASSY, WINCH BRAKE (MAIN)            | 1   |      |                |                   |                 |
| 11      | (*****)     | OPE.ASSY, WINCH BRAKE (AUX.)            | 1   |      |                |                   |                 |
| 12      | (*****)     | OPE.ASSY, WINCH BRAKE (3RD WINCH)       | 1   |      |                |                   |                 |
| 13      | (*****)     | OPE.ASSY,DRUM LOCK (3M3D)               | 1   |      |                |                   |                 |
| 14      | (*****)     | OPE.ASSY,CLUTCH (MAIN)                  | 1   |      |                |                   |                 |
| 15      | (*****)     | OPE.ASSY,CLUTCH (AUX.)                  | 1   |      |                |                   |                 |
| 16      | (*****)     | DETECTOR,DISORDERLY WIND (MAIN.3M3D)    | 1   |      |                |                   |                 |
| 17      | (*****)     | DETECTOR,DISORDERLY WIND (AUX..3M3D.OP) | 1   |      |                |                   |                 |
| 18      | (*****)     | PIPING,WINCH (MAIN.3M3D)                | 1   |      |                |                   |                 |
| 19      | (*****)     | PIPING,WINCH (AUXILIARY.3M3D)           | 1   |      |                |                   |                 |
| 20      | (*****)     | PIPING,WINCH (3RD.WINCH)                | 1   |      |                |                   |                 |
| 21      | (*****)     | PIPING,WINCH BRAKE (MAIN.3M3D)          | 1   |      |                |                   |                 |
| 22      | (*****)     | PIPING,WINCH BRAKE (AUXILIARY.3M3D)     | 1   |      |                |                   |                 |
| 23      | (*****)     | PIPING,WINCH BRAKE (3RD.WINCH)          | 1   |      |                |                   |                 |
| 24      | (*****)     | DETECTOR,DRUM ROTATION (MAIN)           | 1   |      |                |                   |                 |
| 25      | (*****)     | DETECTOR,DRUM ROTATION (AUX..3M3D.OP.)  | 1   |      |                |                   |                 |
| 26      | (*****)     | MOUNT,WINCH (MAIN/3M3D)                 | 1   |      |                |                   |                 |
| 27      | (*****)     | MOUNT,WINCH (AUXILIARY 3M3D)            | 1   |      |                |                   |                 |
| 28      | (*****)     | MOUNT,WINCH (3RD/WINCH)                 | 1   |      |                |                   |                 |
| 101     | 36071420000 | WINCH                                   | 1   |      |                |                   |                 |
| 102     | 36071400000 | WINCH (AUX.)                            | 1   |      |                |                   |                 |
| 103     | 36071410000 | WINCH (3RD)                             | 1   |      |                |                   |                 |
| 104     | 19413067000 | CLUTCH,WINCH                            | 1   |      |                |                   |                 |
| 105     | 36310140000 | CLUTCH,WINCH                            | 1   |      |                |                   |                 |
| 106     | 36310150000 | CLUTCH,WINCH                            | 1   |      |                |                   |                 |
| 107     | 34310583000 | BAND,WINCH BRAKE                        | 1   |      |                |                   |                 |
| 108     | 34310583000 | BAND,WINCH BRAKE                        | 1   |      |                |                   |                 |
| 109     | 34310643000 | BAND,WINCH BRAKE (MAIN)                 | 1   |      |                |                   |                 |
| 110     | 36632920000 | VALVE,CLUTCH                            | 1   |      |                |                   |                 |
| 112     | 36661540000 | MOTOR,HYDRAULIC                         | 1   |      |                |                   | 5212            |
|         | 36661680000 | MOTOR,HYDRAULIC (SANWA)                 | 1   |      |                | 521249            |                 |
| 113     | 36661330000 | MOTOR,HYDRAULIC                         | 1   |      |                |                   |                 |
| 114     | 36661320000 | MOTOR,HYDRAULIC                         | 1   |      |                |                   |                 |
| 115     | 36660950000 | MOTOR,HYDRAULIC (SANWA)                 | 1   |      |                |                   | 5212            |
|         | 36661840000 | MOTOR,HYDRAULIC (SANWA)                 | 1   |      |                | 521249            |                 |
| 117     | 36061550000 | CYLINDER,MASTER                         | 3   |      |                |                   |                 |
| 118     | 36100250000 | RESERVOIR,OIL                           | 1   |      |                |                   |                 |
| 119     | 36601070000 | VALVE,REDUCING                          | 1   |      |                |                   | 5212            |
| 120     | 36640590000 | VALVE,SOLENOID                          | 1   |      |                |                   |                 |
| 121     | 36640220000 | VALVE,SOLENOID                          | 1   |      |                |                   |                 |
| 122     | 36641880000 | VALVE,HYDRAULIC                         | 3   |      |                |                   |                 |
| 123     | 36603180000 | VALVE,COUNTERBALANCE (SANWA)            | 1   |      |                |                   |                 |
| 124     | 36602650000 | VALVE,COUNTERBALANCE                    | 1   |      |                |                   |                 |
| 125     | 36602650000 | VALVE,COUNTERBALANCE                    | 1   |      |                |                   |                 |

**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PM1000034-00 LUBRICATION DEVICES**

キユウユシ ソウチ  
LUBRICATION DEVICES

## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                         | Qty | Unit | Technical Data | Serial No (Start) | Serial No |
|---------|-------------|------------------------------------|-----|------|----------------|-------------------|-----------|
| 1       | (*****)     | OPERATION SYSTEM, TRANSMISSION     | 1   |      |                |                   |           |
| 2       | 36370230000 | TORQUE CONVERTER                   | 1   |      |                |                   |           |
| 3       | 36350290000 | TRANSMISSION                       | 1   |      |                |                   | 521476    |
|         | 36350290002 | TRANSMISSION                       | 1   |      |                | 521477            |           |
| 4       | 36380870000 | AXLE,DRIVING (FRONT)               | 1   |      |                |                   | 521707    |
|         | 36380870001 | AXLE,DRIVING (FRONT)               | 1   |      |                | 521708            |           |
| 5       | 36380880000 | AXLE,DRIVING (REAR NO-SPIN)        | 1   |      |                |                   | 521707    |
|         | 36380880001 | AXLE,DRIVING (REAR NO-SPIN)        | 1   |      |                | 521708            |           |
| 6       | (*****)     | PIPING,CONVERTER (DAIKIN T/M)      | 1   |      |                |                   |           |
| 7       | (*****)     | SPEED METER SYSTEM (DENSO)         | 1   |      |                |                   | 521692    |
|         | (*****)     | SPEED METER SYSTEM (YAZAKI,24V)    | 1   |      |                |                   |           |
|         | (*****)     | SPEED METER SYSTEM (YAZAKI,12V)    | 1   |      |                | 521750            |           |
| 8       | 37003802450 | TIRE                               | 4   |      |                |                   |           |
|         | 37003801280 | TIRE (WITH TUBE)                   | 4   |      |                |                   | 521862    |
|         | 37003803340 | TIRE (WITH TUBE)                   | 4   |      |                | 521863            |           |
| 9       | 37003900201 | WHEEL,TIRE                         | 4   |      |                |                   | 521701    |
|         | 37003900191 | WHEEL,TIRE                         | 4   |      |                |                   |           |
|         | 37003900202 | WHEEL,TIRE                         | 4   |      |                | 521702            |           |
| 101     | (*****)     | HOUSING,TORQUE CONVERTER           | 1   |      |                |                   |           |
| 102     | (*****)     | CIRCUIT,TORQUE CONVERTER           | 1   |      |                |                   |           |
| 103     | (*****)     | MISSION,TORQUE CONVERTER           | 1   |      |                |                   |           |
| 104     | 36370238000 | P.T.O.CLUTCH,TORQE CONVERTER       | 1   |      |                |                   |           |
| 106     | 36350297000 | R.F2 CLUTCH PACK,TRANSMISSION      | 1   |      |                |                   |           |
| 107     | 36350297500 | F1 F3.CLUTCH PACK,TRANSMISSION     | 1   |      |                |                   |           |
| 114     | 36350296600 | VALVE,CONTROL (TRANSMISSION)       | 1   |      |                |                   |           |
| 116     | 36680720000 | TACHOGRAPH (DENSO,24V)             | 1   |      |                |                   | 521692    |
|         | 36680790000 | TACHOGRAPH (YAZAKI 24V)            | 1   |      |                |                   | 521719    |
|         | 36682550000 | TACHOGRAPH (YAZAKI 24V)            | 1   |      |                | 521720            |           |
|         | 36682540000 | TACHOGRAPH (YAZAKI 12V,ONLY CLOCK) | 1   |      |                | 521750            |           |
| 117     | 36640070000 | VALVE,SOLENOID                     | 2   |      |                |                   |           |
| 118     | 36671270000 | FILTER,OIL (TORQUE CONVERTER)      | 1   |      |                |                   |           |
| 119     | 36681050000 | GAUGE,PRESSURE                     | 1   |      |                |                   |           |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No | Parts Name                     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|----------|--------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | (*****)  | FENDER                         | 1   |      |                |                   |                 |
| 2       | (*****)  | ROOM,ENGINE                    | 1   |      |                |                   | 521399          |
|         | (*****)  | ROOM,ENGINE                    | 1   |      |                | 521400            |                 |
| 3       | (*****)  | ROOM,ENGINE (UNDER COVER)      | 1   |      |                |                   | 521399          |
|         | (*****)  | ROOM,ENGINE (UNDER COVER)      | 1   |      |                | 521400            |                 |
| 4       | (*****)  | ROOM,ENGINE (REAR)             | 1   |      |                |                   |                 |
| 5       | (*****)  | TANK SUPPORT INSTALLATION      | 1   |      |                |                   |                 |
| 6       | (*****)  | ATTACHMENT PARTS,SWING BEARING | 1   |      |                |                   |                 |
| 7       | (*****)  | MOUNT,HOOK (MAIN)              | 1   |      |                |                   |                 |
| 8       | (*****)  | MOUNT,HOOK (AUX.)              | 1   |      |                |                   |                 |
| 9       | (*****)  | MOUNT,HOOK                     | 1   |      |                |                   | 521565          |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                          | Qty | Unit | Technical Data | Serial No (Start) | Serial M |
|---------|-------------|-------------------------------------|-----|------|----------------|-------------------|----------|
| 1       | 36650685010 | SEAL KIT (REPAIR KIT)               | 1   |      |                |                   |          |
| 2       | 36650685020 | GEAR ASSY                           | 1   |      |                |                   |          |
| 5       | 36650680000 | PUMP,HYDRAULIC (EMERGENCY STEERING) | 1   |      |                |                   |          |

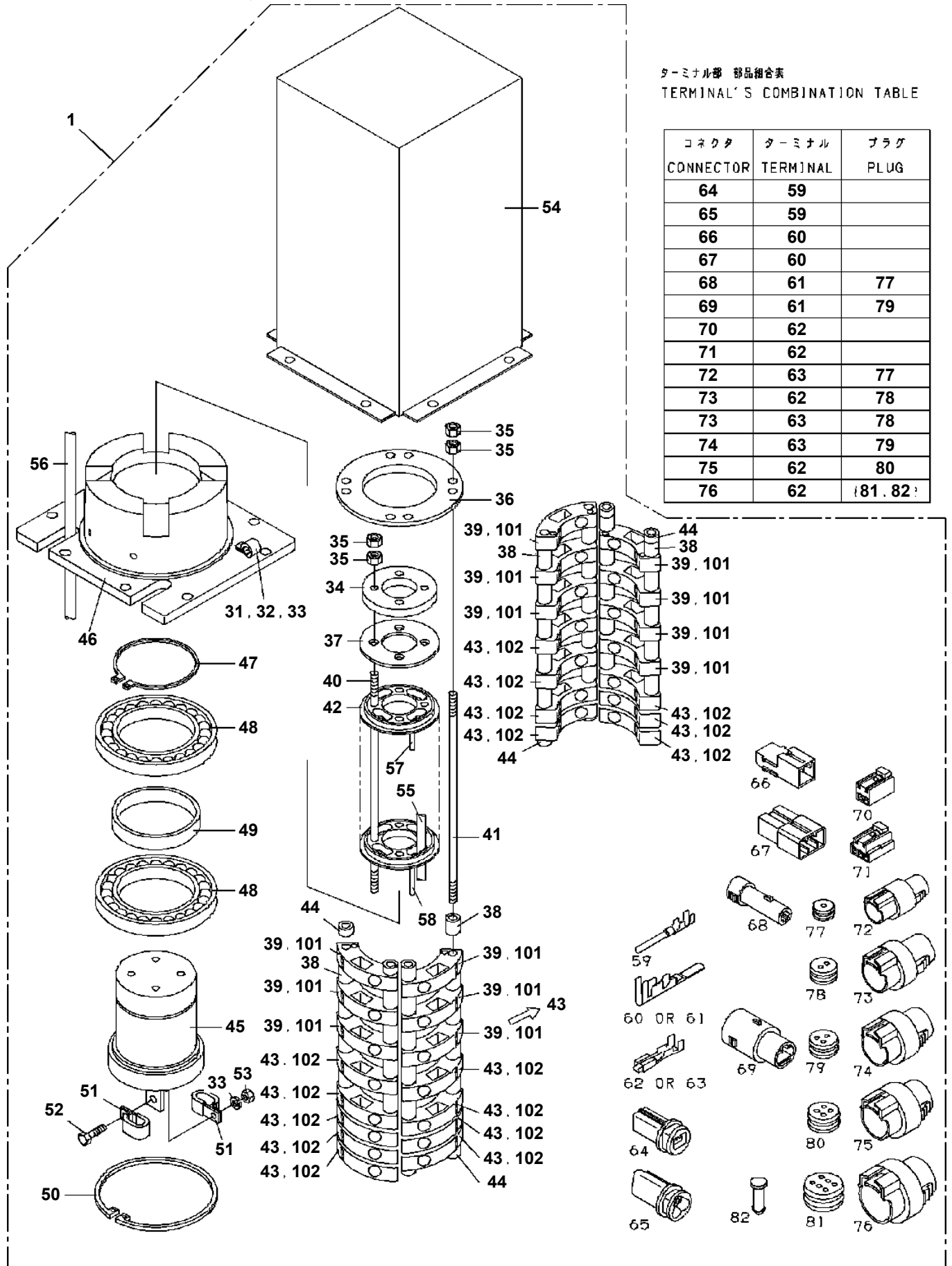
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rema |
|---------|-------------|---------------------------|-----|------|----------------|-------------------|-----------------|------|
| 2       | 90101210016 | BOLT                      | 6   |      | M10X16         |                   | 521903          |      |
| 3       | 90302041001 | WASHER,SPRING             | 6   |      | 10             |                   | 521903          |      |
| 4       | 53156005000 | BREATHER ASSY (OB-10T)    | 1   |      |                |                   | 521763          |      |
|         | 33660000220 | BREATHER ASSY (OB-30T)    | 1   |      |                | 521764            |                 |      |
| 5       | 34660127511 | COVER                     | 1   |      |                |                   | 521763          |      |
|         | 33660100100 | COVER                     | 1   |      |                | 521764            | 521903          |      |
| 6       | 91001221000 | O-RING                    | 1   |      | 1A G210        |                   | 521903          |      |
| 7       | 33660160400 | FILTER,OIL                | 1   |      |                |                   |                 |      |
| 8       | 34660127520 | COVER                     | 1   |      |                |                   |                 |      |
| 9       | 91001218000 | O-RING                    | 1   |      | 1A G180        |                   |                 |      |
| 10      | 90101508018 | BOLT                      | 8   |      | M8X18          |                   | 521903          |      |
| 11      | 90302040801 | WASHER,SPRING             | 8   |      | 8              |                   | 521903          |      |
| 12      | 34660012000 | GAUGE,OIL                 | 1   |      |                |                   |                 |      |
| 13      | 80205001000 | PLUG                      | 1   |      | PT1            |                   |                 |      |
| 21      | 53156005010 | ELEMENT (OB-10T & OB-10B) | 1   |      |                |                   | 521763          |      |
| 22      | 53156005020 | PACKING SET               | 1   |      |                |                   | 521763          |      |
| 31      | 33660007510 | ELEMENT (OB-30T & OBR-30) | 1   |      |                | 521764            | 521989          |      |
|         | 33660007510 | ELEMENT (OB-30T & OBR-30) | 1   |      |                | 521904            | 521989          |      |
|         | 33660007511 | ELEMENT                   | 1   |      |                | 521990            |                 |      |
| 32      | 33660007520 | PACKING SET               | 1   |      |                | 521764            |                 |      |
| 37      | 36670030010 | ELEMENT,FILTER            | 1   |      |                |                   | 521903          |      |
|         | 36670030010 | ELEMENT,FILTER            | 1   |      |                | 521904            |                 |      |
| 42      | 33660005040 | BOLT                      | 2   |      | M12X35X1.75    |                   | 521986          |      |
|         | 33660005040 | BOLT                      | 2   |      | M12X35X1.75    | 521904            | 521986          |      |
|         | 33660007530 | BOLT                      | 2   |      |                | 521987            |                 |      |
| 43      | 33660005050 | PACKING                   | 4   |      |                |                   | 521633          |      |
|         | 34660131140 | PACKING                   | 4   |      |                | 521634            | 521982          |      |
|         | 34660131140 | PACKING                   | 2   |      |                | 521983            | 521986          |      |
|         | 34660131140 | PACKING                   | 4   |      |                | 521987            |                 |      |
| 44      | 34660131150 | PACKING                   | 2   |      |                | 521983            | 521986          |      |
| 51      | 34660127530 | BODY (TANK)               | 1   |      |                | 521904            |                 |      |
| 55      | 33660107530 | COVER                     | 1   |      |                | 521904            |                 |      |
| 56      | 34660180040 | PACKING                   | 1   |      | T=2.0          | 521904            |                 |      |
| 60      | 99164008020 | BOLT (M8X20)              | 16  |      |                | 521904            |                 |      |
| 100     | 34660120001 | TANK,OIL                  | 1   |      |                |                   |                 |      |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

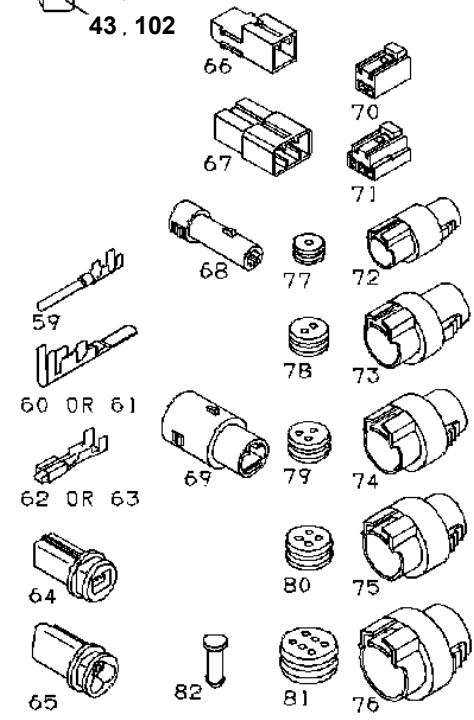
| Pos No. | Parts No    | Parts Name | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | P |
|---------|-------------|------------|-----|------|----------------|-------------------|-----------------|---------|---|
| 148     | 91002801800 | O-RING     | 3   |      | 1B P18         |                   |                 |         |   |
| 149     | 36671343000 | PLUG       | 1   |      |                |                   | 521373          |         |   |
| 161     | 91002801400 | O-RING     | 2   |      | 1B P14         |                   |                 |         |   |
| 172     | 34340021700 | FILTER     | 1   |      |                |                   |                 |         |   |
| 191     | 91002802400 | O-RING     | 1   |      | 1B P24         |                   |                 |         |   |
| 209     | 36671343001 | PLUG       | 1   |      |                | 521374            |                 |         |   |
| 210     | 91650001200 | SEAL,DUST  | 1   |      |                | 521374            |                 |         |   |

**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PB1300097-01 JOINT,ROTARY**



ターミナル部 部品組合表  
TERMINAL'S COMBINATION TABLE

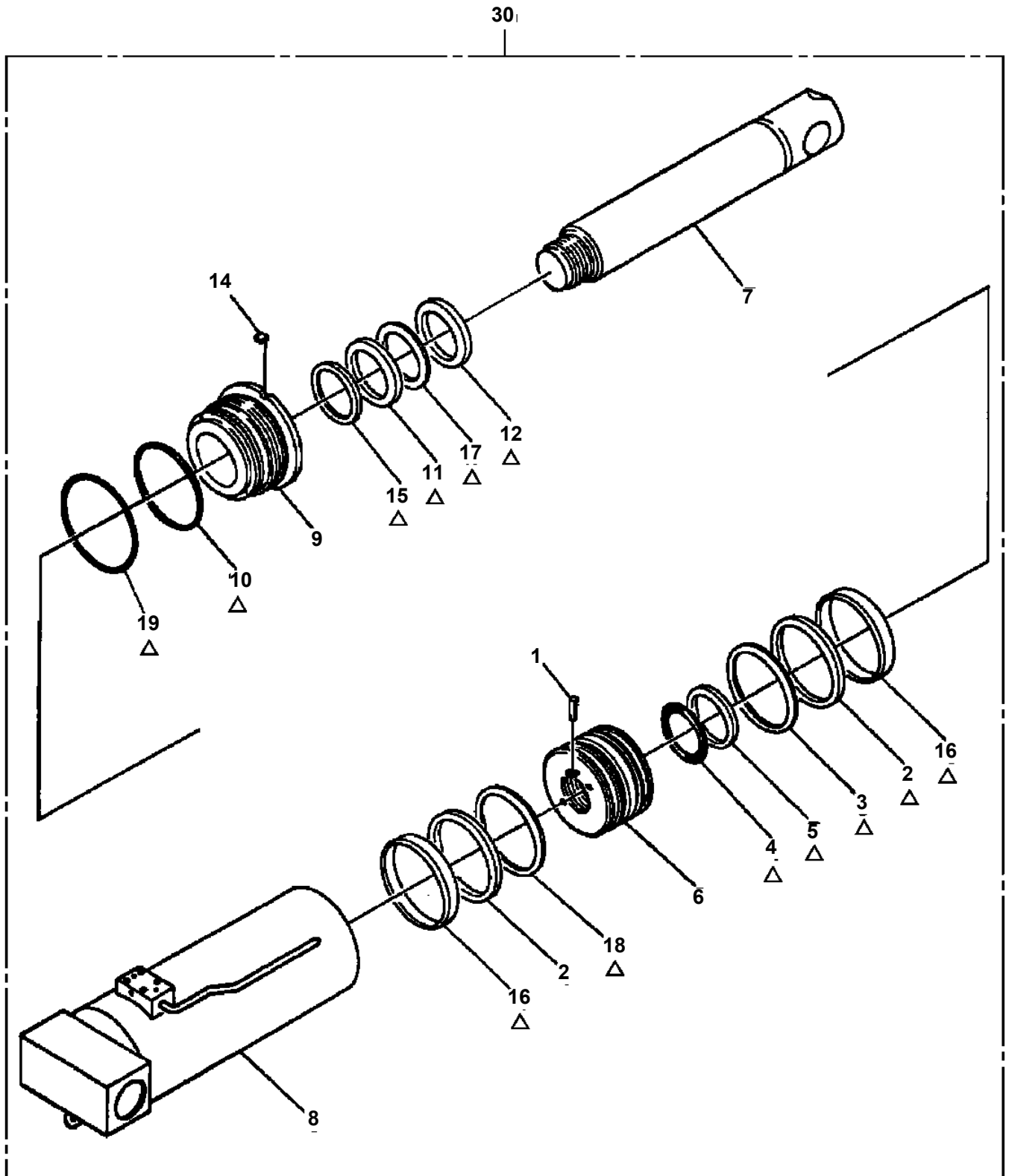
| コネクタ<br>CONNECTOR | ターミナル<br>TERMINAL | プラグ<br>PLUG |
|-------------------|-------------------|-------------|
| 64                | 59                |             |
| 65                | 59                |             |
| 66                | 60                |             |
| 67                | 60                |             |
| 68                | 61                | 77          |
| 69                | 61                | 79          |
| 70                | 62                |             |
| 71                | 62                |             |
| 72                | 63                | 77          |
| 73                | 62                | 78          |
| 73                | 63                | 78          |
| 74                | 63                | 79          |
| 75                | 62                | 80          |
| 76                | 62                | {81, 82}    |



# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                              | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|---|-----|------|----------------|-------------------|-----------------|
| 58      | 90131508040 | BOLT,HEXAGON SOCKET                     | 4   |      | M8X40          |                   |                 |
| 59      | 90131508030 | BOLT,HEXAGON SOCKET                     | 4   |      | M8X30          |                   |                 |
|         | 90131508030 | BOLT,HEXAGON SOCKET                     | 6   |      | M8X30          |                   | 521743          |
|         | 90131508030 | BOLT,HEXAGON SOCKET                     | 6   |      | M8X30          | 521743            |                 |
| 60      | 36631055170 | PLUG                                    | 2   |      |                |                   |                 |
|         | 36631055170 | PLUG                                    | 1   |      |                |                   | 521743          |
|         | 36631055170 | PLUG                                    | 1   |      |                | 521743            |                 |
| 61      | 91002800600 | O-RING                                  | 2   |      | 1B P6          |                   |                 |
|         | 91002800600 | O-RING                                  | 1   |      | 1B P6          |                   | 521743          |
|         | 91002800600 | O-RING                                  | 1   |      | 1B P6          | 521743            |                 |
| 62      | 36631055320 | PLUG (CHECK VALVE)                      | 5   |      |                |                   |                 |
|         | 36631055320 | PLUG (CHECK VALVE)                      | 2   |      |                |                   | 521743          |
|         | 36631055320 | PLUG (CHECK VALVE)                      | 2   |      |                | 521743            |                 |
| 65      | 36631055310 | SPRING                                  | 3   |      |                |                   |                 |
| 75      | 36630285260 | SPRING                                  | 3   |      |                |                   |                 |
| 77      | 36631055180 | SPRING                                  | 3   |      |                |                   |                 |
| 78      | 36631055190 | RETAINER (SPRING)                       | 3   |      |                |                   |                 |
| 79      | 36632585150 | PLUG                                    | 3   |      |                |                   |                 |
| 80      | 91002903000 | O-RING                                  | 5   |      | 1B G30         |                   |                 |
| 96      | 16095101150 | SEAL,OIL                                | 6   |      |                |                   | 521743          |
| 97      | 36633496100 | SUPPORT (R)                             | 2   |      |                |                   |                 |
| 98      | 36631055280 | SPRING                                  | 3   |      |                |                   | 521743          |
| 99      | 16095101120 | RETAINER (SPRING)                       | 4   |      |                |                   |                 |
|         | 16095101120 | RETAINER (SPRING)                       | 2   |      |                |                   | 521743          |
|         | 16095101120 | RETAINER (SPRING)                       | 2   |      |                | 521743            |                 |
| 100     | 36631505190 | COVER (SPRING)                          | 2   |      |                |                   |                 |
| 101     | 36631505200 | END,SPOOL                               | 2   |      |                |                   |                 |
| 104     | 90131508015 | BOLT,HEXAGON SOCKET                     | 4   |      | M8X15          |                   |                 |
|         | 90131508015 | BOLT,HEXAGON SOCKET                     | 2   |      | M8X15          |                   | 521743          |
|         | 90131508015 | BOLT,HEXAGON SOCKET                     | 2   |      | M8X15          | 521743            |                 |
| 105     | 16095101140 | RETAINER (SEAL)                         | 3   |      |                |                   | 521743          |
|         | 16095101140 | RETAINER (SEAL)                         | 3   |      |                | 521743            |                 |
| 106     | 19415103010 | PLUG (CHECK VALVE)                      | 1   |      |                |                   |                 |
| 109     | 13635101010 | SPRING                                  | 1   |      |                |                   |                 |
| 113     | 16095101360 | SPRING                                  | 2   |      |                |                   |                 |
| 114     | 91002802800 | O-RING                                  | 2   |      | 1B P28         |                   |                 |
| 115     | 91411002800 | RING,BACKUP                             | 2   |      | P28            |                   |                 |
| 116     | 91002802201 | O-RING                                  | 2   |      | 1B P22A        |                   |                 |
| 117     | 13215111010 | PACKING                                 | 2   |      |                |                   |                 |
| 122     | 91001001600 | O-RING                                  | 7   |      | 1A S16         |                   |                 |
| 125     | 16025153020 | SPRING                                  | 5   |      |                |                   |                 |
| 128     | 91002800900 | O-RING                                  | 2   |      | 1B P9          |                   |                 |
| 132     | 91000501500 | O-RING                                  | 7   |      | AS568-015      |                   |                 |
| 134     | 16025153030 | SPRING                                  | 3   |      |                |                   |                 |
| 136     | 91002801001 | O-RING                                  | 3   |      | 1B P10A        |                   |                 |
| 142     | 16095101100 | SPACER                                  | 1   |      |                |                   |                 |
| 143     | 90131512025 | BOLT,HEXAGON SOCKET                     | 1   |      | M12X25         |                   |                 |
| 145     | 36633496200 | SUPPORT (Q)                             | 1   |      |                |                   |                 |
| 147     | 36630605080 | COVER (SPRING)                          | 1   |      |                |                   |                 |
| 157     | 36633495010 | SEAL ASSY (SPOOL)                       | 4   |      |                | 521743            |                 |
| 162     | 36635525080 | SPRING                                  | 2   |      | 1S             | 521743            |                 |
| 166     | 36635525090 | SPRING                                  | 2   |      | 2S             | 521743            |                 |
| 174     | 36631055300 | VALVE,CHECK                             | 1   |      |                | 521743            |                 |
| 216     | 36633495020 | SEAL ASSY (SPOOL)                       | 6   |      |                | 521743            |                 |
| 218     | 36635525100 | SPRING (S)                              | 3   |      |                | 521743            |                 |
| 228     | 18325102030 | VALVE,CHECK                             | 1   |      |                | 521743            |                 |
| 300     | 36633510000 | VALVE,MANUAL CONTROL (3M3D.SPR. CENTER) | 1   |      |                |                   |                 |

TR-200M-4-00108 4 BOOM + JIB,3M3D  
 PC1030021-03 CYLINDER,JACK



- △: PACKING SET KEY NO.40 (KEY NO. 2, 3, 4, 5, 10, 11, 12, 15, 16, 17, 18)
- ↓
- △: PACKING SET KEY NO.41 (KEY NO. 2, 3, 4, 5, 10, 11, 12, 15, 16, 17, 18)
- ↓
- △: PACKING SET KEY NO.42 (KEY NO. 2, 3, 4, 5, 10, 11, 12, 15, 16, 17, 18, 19)

**TR-200M-4-00108 4 BOOM + JIB,3M3D**

| Pos No. | Parts No    | Parts Name                   | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 37000711080 | CLAMP ASSY                   | 11  |      | 12-2           |                   |                 |
| 2       | 37000529230 | PLATE                        | 11  |      |                |                   |                 |
| 3       | 81408000160 | PIPE,STEEL                   | 3   | M    | 12X1.4T        |                   |                 |
| 4       | 81408000160 | PIPE,STEEL                   | 3   | M    | 12X1.4T        |                   |                 |
| 5       | 81408000241 | PIPE,STEEL                   | 1   | M    | 18X1.9T        |                   |                 |
| 6       | 81408000241 | PIPE,STEEL                   | 2   | M    | 18X1.9T        |                   |                 |
| 7       | 80330004900 | FITTING,TEE                  | 4   |      | KTR12X18X12    |                   |                 |
| 8       | 81408000160 | PIPE,STEEL                   | 4   | M    | 12X1.4T        |                   |                 |
| 9       | 81408000160 | PIPE,STEEL                   | 4   | M    | 12X1.4T        |                   |                 |
| 10      | 37000711090 | CLAMP ASSY                   | 1   |      | 18X2           |                   |                 |
| 11      | 37000503230 | SUPPORT                      | 1   |      |                |                   |                 |
| 12      | 80430470450 | JOINT                        | 1   |      |                |                   |                 |
| 13      | 37002424930 | HOSE                         | 1   |      | L=530          |                   |                 |
| 14      | 80307010090 | FITTING                      | 1   |      | KSA12-020N     |                   |                 |
| 15      | 37000711000 | CLAMP ASSY                   | 3   |      | 12-1           |                   |                 |
| 17      | 81408000241 | PIPE,STEEL                   | 1   | M    | 18X1.9T        |                   |                 |
| 18      | 81408000130 | PIPE,STEEL                   | 1   | M    | 10X1.8T        |                   |                 |
| 19      | 80302010100 | FITTING                      | 1   |      | KCT10-020N     |                   |                 |
| 20      | 80305010160 | FITTING,TEE                  | 1   |      | KTA18-000E     |                   |                 |
| 21      | 37000711010 | CLAMP ASSY                   | 2   |      | 18X1           |                   |                 |
| 22      | 37000511360 | PLATE                        | 2   |      |                |                   |                 |
| 23      | 36620170001 | VALVE,CHECK                  | 1   |      |                |                   |                 |
| 24      | 90101210016 | BOLT                         | 4   |      | M10X16         |                   |                 |
| 25      | 90302041001 | WASHER,SPRING                | 12  |      | 10             |                   |                 |
| 26      | 36621320000 | VALVE,SHUTTLE                | 1   |      |                |                   |                 |
| 27      | 80303030140 | FITTING,ELBOW                | 3   |      | KLN12-020N     |                   |                 |
| 28      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 30      | 81408000241 | PIPE,STEEL                   | 1   | M    | 18X1.9T        |                   |                 |
| 31      | 81408000241 | PIPE,STEEL                   | 2   | M    | 18X1.9T        |                   |                 |
| 32      | 81408000160 | PIPE,STEEL                   | 2   | M    | 12X1.4T        |                   |                 |
| 33      | 81408000160 | PIPE,STEEL                   | 4   | M    | 12X1.4T        |                   |                 |
| 34      | 81408000160 | PIPE,STEEL                   | 2   | M    | 12X1.4T        |                   |                 |
| 35      | 80301010100 | FITTING                      | 5   |      | KUA12-000N     |                   |                 |
| 36      | 81408000160 | PIPE,STEEL                   | 3   | M    | 12X1.4T        |                   |                 |
| 37      | 81408000160 | PIPE,STEEL                   | 3   | M    | 12X1.4T        |                   |                 |
| 38      | 37000536910 | PLATE                        | 4   |      |                |                   |                 |
| 39      | 90131510016 | BOLT,HEXAGON SOCKET <M10X16. | 8   |      |                |                   |                 |
| 40      | 34640273300 | FITTING,FLANGE               | 4   |      |                |                   |                 |
| 41      | 36640080000 | VALVE,SOLENOID               | 4   |      |                |                   | 521678          |
|         | 36645730000 | VALVE,SOLENOID (NACHI)       | 4   |      |                | 521679            |                 |
| 42      | 37002424480 | HOSE                         | 8   |      | L=560          |                   |                 |
| 43      | 37002405400 | HOSE                         | 8   |      | L=265          |                   |                 |
| 44      | 80430470650 | JOINT                        | 8   |      |                |                   |                 |
| 45      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 46      | 80302090241 | FITTING                      | 2   |      | KCO18-040N     |                   |                 |
| 47      | 91002801800 | O-RING                       | 2   |      | 1B P18         |                   |                 |
| 48      | 37000502360 | PLATE                        | 1   |      |                |                   |                 |
| 49      | 44340061170 | JOINT                        | 1   |      |                |                   |                 |
| 50      | 81408000241 | PIPE,STEEL                   | 1   | M    | 18X1.9T        |                   |                 |
| 51      | 80430450650 | JOINT                        | 8   |      |                |                   |                 |
| 52      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 53      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 54      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 55      | 81408000160 | PIPE,STEEL                   | 1   | M    | 12X1.4T        |                   |                 |
| 56      | 37000711170 | CLAMP ASSY                   | 2   |      | 12X3           |                   |                 |
| 57      | 37000512030 | PLATE                        | 2   |      |                |                   |                 |
| 58      | 37000502450 | PLATE                        | 1   |      |                |                   |                 |
| 59      | 37000500900 | PLATE                        | 1   |      |                |                   |                 |
| 60      | 81408000241 | PIPE,STEEL                   | 1   | M    | 18X1.9T        |                   |                 |

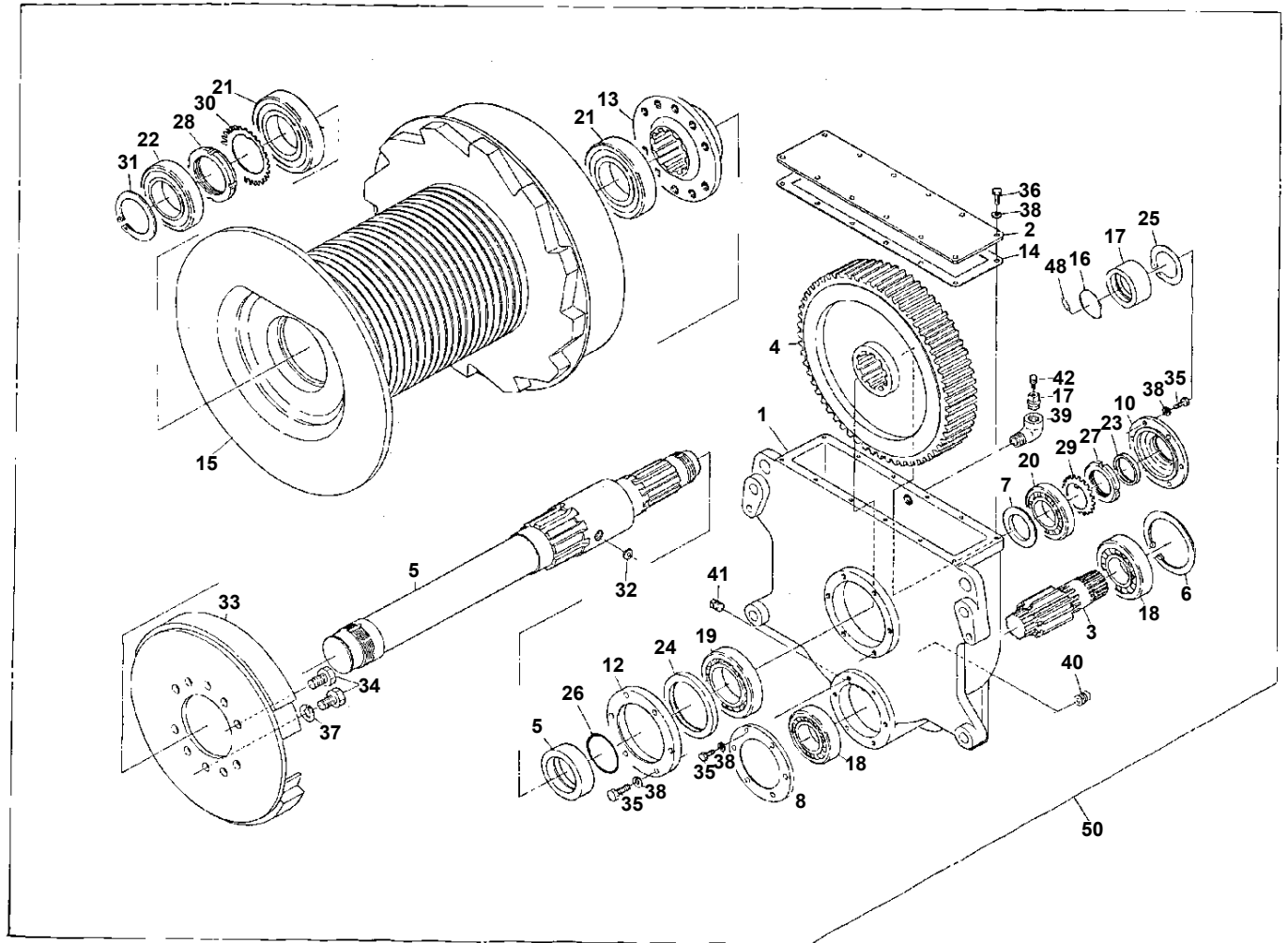
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                  | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|-----------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 34380430100 | PIN                         | 1   |      |                |                   |                 |
| 2       | 34380480300 | SUPPORT                     | 1   |      |                |                   |                 |
| 3       | 34380430300 | LEVER ASSY                  | 1   |      |                |                   |                 |
| 4       | 90101208020 | BOLT                        | 5   |      | M8X20          |                   |                 |
| 5       | 90302040801 | WASHER,SPRING               | 5   |      | 8              |                   |                 |
| 6       | 34380430600 | SUPPORT                     | 1   |      |                |                   |                 |
| 7       | 34380430700 | ROD ASSY                    | 1   |      |                |                   |                 |
| 8       | 37000515600 | PLATE                       | 1   |      | T=1.0          |                   |                 |
| 9       | 19119314000 | SPRING                      | 1   |      |                |                   |                 |
| 10      | 80136332025 | PIN,SPLIT                   | 1   |      | 3.2X25         |                   |                 |
| 11      | 80601110200 | RING,RITAINING              | 1   |      | S20            |                   |                 |
| 12      | 34380300200 | LEVER                       | 1   |      |                |                   |                 |
| 13      | 19114207000 | KNOB (BLACK)                | 1   |      |                |                   |                 |
| 14      | 34380430900 | LEVER                       | 1   |      |                |                   |                 |
| 15      | 80192485014 | SCREW,MACHINE (WITH WASHER) | 4   |      | M5X14          |                   |                 |
| 16      | 34380300400 | COVER                       | 1   |      |                |                   |                 |
| 19      | 37000515590 | PLATE                       | 1   |      | T=0.5          |                   |                 |
| 20      | 90191210050 | BOLT                        | 1   |      | M10X50         |                   |                 |
| 21      | 90302041001 | WASHER,SPRING               | 1   |      | 10             |                   |                 |
| 30      | 34380438010 | LEVER ASSY                  | 1   |      |                |                   |                 |
| 41      | 37000103050 | PIN                         | 1   |      |                |                   |                 |
| 42      | 90303070801 | WASHER,PLAIN                | 3   |      | 8              |                   |                 |
| 43      | 80136320016 | PIN,SPLIT                   | 3   |      | 2X16           |                   |                 |
| 44      | 34380430400 | LEVER                       | 1   |      |                |                   |                 |
| 45      | 34380430500 | SUPPORT                     | 1   |      |                |                   |                 |
| 46      | 37000118070 | PIN                         | 1   |      |                |                   |                 |
| 47      | 90101208014 | BOLT                        | 1   |      | M8X14          |                   |                 |
| 48      | 90302040801 | WASHER,SPRING               | 1   |      | 8              |                   |                 |
| 61      | 37000105730 | PIN                         | 2   |      |                |                   |                 |
| 64      | 37004201070 | END                         | 1   |      |                |                   |                 |
| 65      | 90291201000 | NUT                         | 1   |      |                |                   |                 |
| 66      | 34380430800 | ROD                         | 1   |      |                |                   |                 |
| 67      | 90201201000 | NUT                         | 1   |      | M10            |                   |                 |
| 68      | 37004201040 | END                         | 1   |      |                |                   |                 |
| 73      | 80804020015 | BEARING,PLAIN               | 2   |      |                |                   |                 |

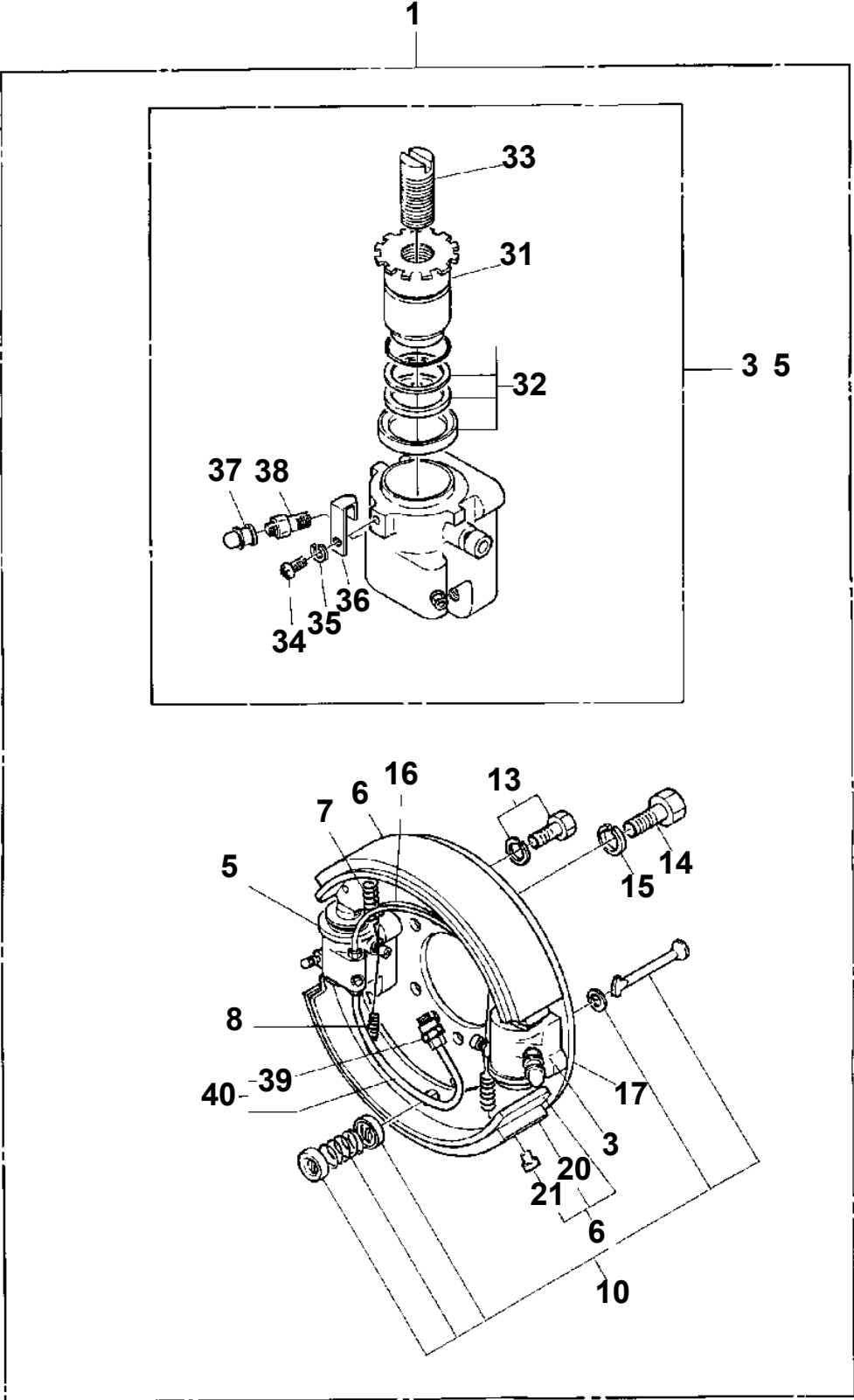
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name    | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pages |
|---------|-------------|---------------|-----|------|----------------|-------------------|-----------------|---------|-------|
| 1       | 80302090281 | FITTING       | 2   |      | KCO22-060N     |                   |                 |         |       |
| 2       | 91002802400 | O-RING        | 2   |      | 1B P24         |                   |                 |         |       |
| 3       | 81408000290 | PIPE,STEEL    | 1   | M    | 22X2.5T        |                   |                 |         |       |
| 4       | 81408000290 | PIPE,STEEL    | 1   | M    | 22X2.5T        |                   |                 |         |       |
| 5       | 37000711100 | CLAMP ASSY    | 3   |      | 28X2           |                   |                 |         |       |
| 6       | 37000503340 | SUPPORT       | 1   |      |                |                   |                 |         |       |
| 7       | 37000300780 | SLEEVE        | 6   |      | 28-22          |                   |                 |         |       |
| 8       | 37002428950 | HOSE          | 1   |      | L=1520         |                   |                 |         |       |
| 9       | 37002428960 | HOSE          | 1   |      | L=1520         |                   |                 |         |       |
| 11      | 37000905960 | JOINT         | 1   |      |                |                   |                 |         |       |
| 12      | 37000900130 | JOINT         | 1   |      |                |                   |                 |         |       |
| 14      | 81408000290 | PIPE,STEEL    | 1   | M    | 22X2.5T        |                   |                 |         |       |
| 15      | 81408000290 | PIPE,STEEL    | 1   | M    | 22X2.5T        |                   |                 |         |       |
| 16      | 37000516500 | PLATE         | 2   |      |                |                   | 521478          |         |       |
|         | 37000516500 | PLATE         | 1   |      |                | 521479            |                 |         |       |
| 17      | 34341053100 | CLAMP         | 1   |      | 35-30          |                   |                 |         |       |
| 18      | 90101208016 | BOLT          | 1   |      | M8X16          |                   |                 |         |       |
| 19      | 90201200800 | NUT           | 1   |      | M8             |                   |                 |         |       |
| 20      | 90302040801 | WASHER,SPRING | 1   |      | 8              |                   |                 |         |       |
| 21      | 90303070801 | WASHER,PLAIN  | 1   |      | 8              |                   |                 |         |       |
| 22      | 80301010200 | FITTING       | 2   |      | KUA22-000N     |                   |                 |         |       |
| 23      | 34341843100 | PLATE         | 1   |      |                |                   |                 |         |       |
| 24      | 37000550160 | PLATE         | 1   |      |                | 521479            |                 |         |       |

TR-200M-4-00108 4 BOOM + JIB,3M3D  
PF1010086-00 WINCH (3RD)

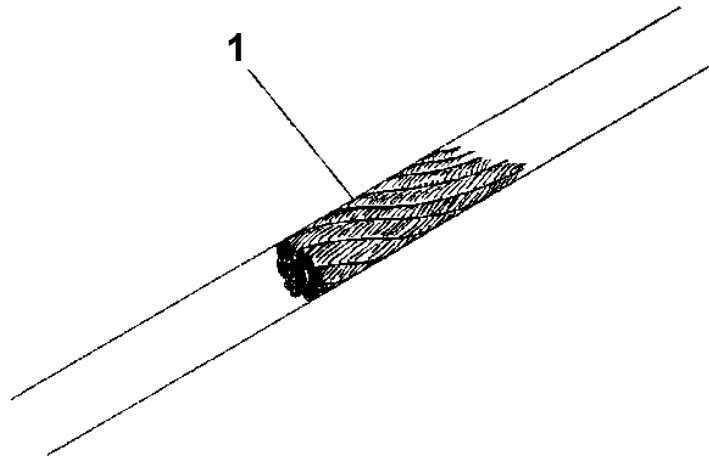


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PF1030014-02 CLUTCH,WINCH

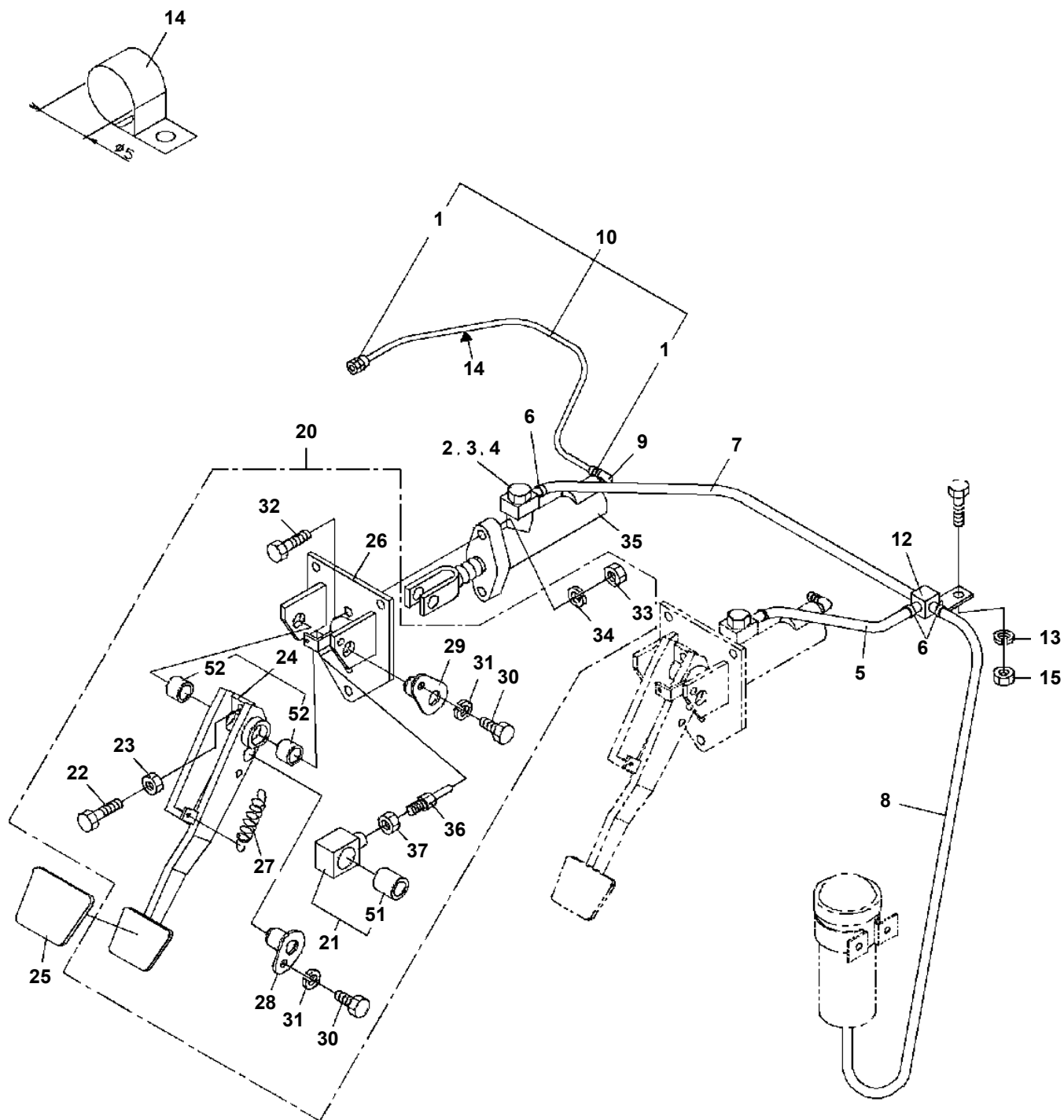


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PF1070031-00 ROPE,WIRE (TESAC)

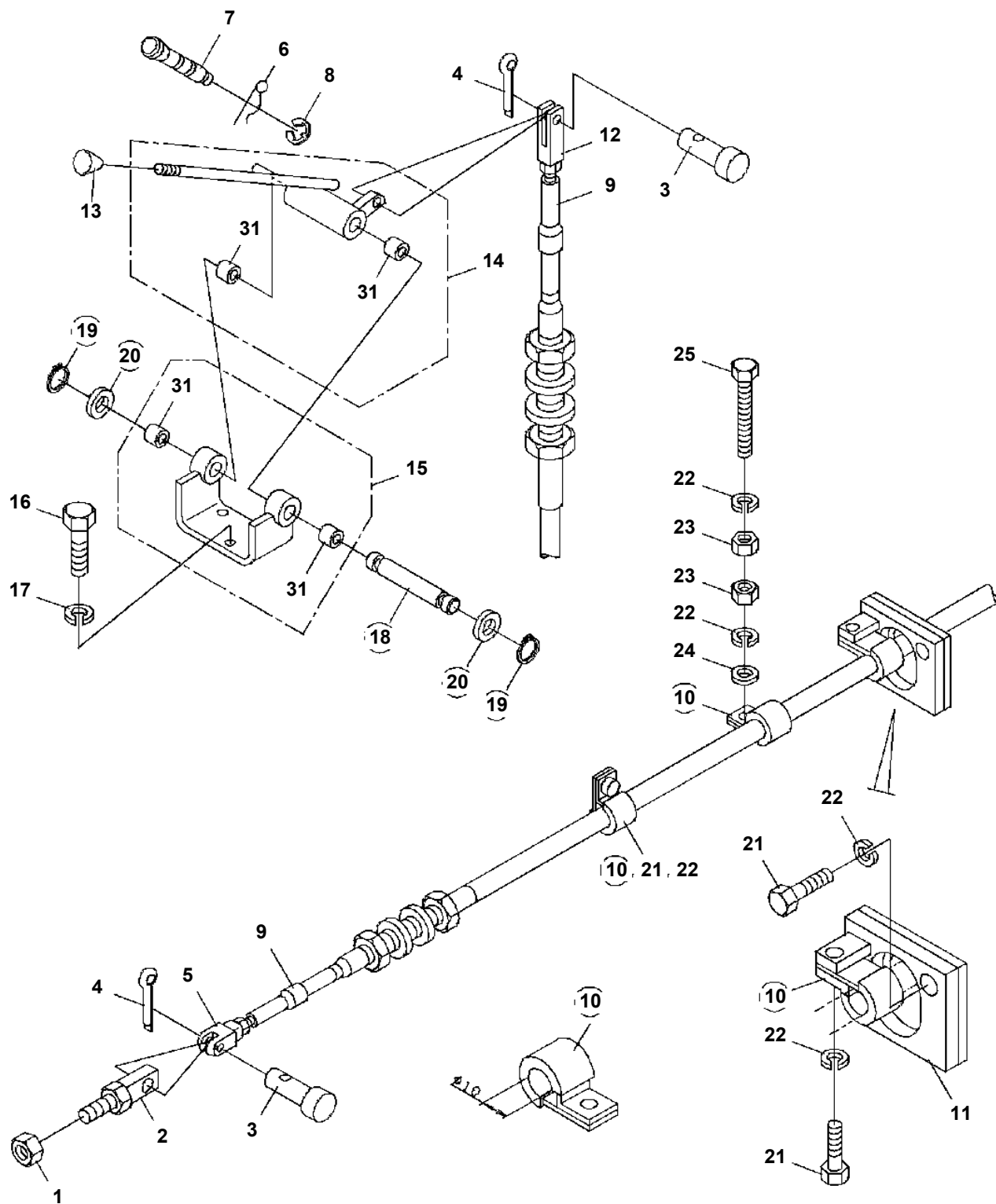
---



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PF1110022-01 OPE.ASSY, WINCH BRAKE (AUX.)



**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PF1160019-00 OPE.ASSY,CLUTCH (MAIN)**



本イラスト中の○印部品は、仕様によっては使用されていない場合があります□

The parts marked by ○ may not be used, depending on machine specifications.

## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pa |
|---------|-------------|------------|-----|------|----------------|-------------------|-----------------|---------|----|
| 55      | 37000711690 | CLAMP ASSY | 1   |      |                |                   |                 |         |    |
| 56      | 80302010160 | FITTING    | 1   |      | KCT12-030N     |                   | 521728          |         |    |
| 57      | 80400160127 | JOINT      | 1   |      |                | 521712            |                 |         |    |
| 58      | 80316030040 | PLUG       | 1   |      | PT1/4          | 521729            |                 |         |    |
| 59      | 81408000160 | PIPE,STEEL | 1   | M    | 12X1.4T        | 521729            |                 |         |    |
| 71      | 91002802900 | O-RING     | 1   |      | 1B P29         |                   |                 |         |    |
| 82      | 34340021700 | FILTER     | 2   |      |                |                   | 521728          |         |    |
|         | 34340021700 | FILTER     | 1   |      |                | 521729            |                 |         |    |

## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name    | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pages |
|---------|-------------|---------------|-----|------|----------------|-------------------|-----------------|---------|-------|
| 1       | 37000913780 | JOINT         | 1   |      |                |                   |                 |         |       |
| 2       | 80302010100 | FITTING       | 3   |      | KCT10-020N     |                   |                 |         |       |
| 3       | 81408000130 | PIPE,STEEL    | 2   | M    | 10X1.8T        |                   |                 |         |       |
| 4       | 37001601160 | NUT           | 1   |      | M10            |                   |                 |         |       |
| 5       | 90304111001 | WASHER,TOOTH  | 1   |      | 10             |                   |                 |         |       |
| 6       | 37002421800 | HOSE          | 1   |      | L=530          |                   |                 |         |       |
| 7       | 80320010075 | FITTING       | 1   |      | KUD12-020N     |                   |                 |         |       |
| 8       | 37002408280 | HOSE          | 1   |      | L=375          |                   |                 |         |       |
| 9       | 80430620400 | JOINT         | 2   |      |                |                   |                 |         |       |
| 10      | 37002421680 | HOSE          | 1   |      | L=400          |                   |                 |         |       |
| 11      | 37000913660 | JOINT         | 1   |      |                |                   |                 |         |       |
| 12      | 59457138000 | PLUG ASSY     | 1   |      |                |                   |                 |         |       |
| 13      | 81408000130 | PIPE,STEEL    | 1   | M    | 10X1.8T        |                   |                 |         |       |
| 14      | 80303130141 | FITTING,ELBOW | 1   |      | KLO12-020E     |                   |                 |         |       |
| 15      | 80320010050 | FITTING       | 1   |      | KUD10-020N     |                   |                 |         |       |
| 16      | 81408000160 | PIPE,STEEL    | 1   | M    | 12X1.4T        |                   |                 |         |       |
| 17      | 37000711080 | CLAMP ASSY    | 1   |      | 12-2           |                   |                 |         |       |
| 18      | 37000529230 | PLATE         | 2   |      |                |                   |                 |         |       |
| 19      | 37000300720 | SLEEVE        | 6   |      | 12-10          |                   |                 |         |       |
| 20      | 37000711000 | CLAMP ASSY    | 1   |      | 12-1           |                   |                 |         |       |
| 21      | 80301010080 | FITTING       | 1   |      | KUA10-000E     |                   |                 |         |       |
| 22      | 81408000130 | PIPE,STEEL    | 2   | M    | 10X1.8T        |                   |                 |         |       |
| 31      | 91002801100 | O-RING        | 3   |      | 1B P11         |                   |                 |         |       |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name              | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rema |
|---------|-------------|-------------------------|-----|------|----------------|-------------------|-----------------|------|
| 1       | 33310611050 | SPACER                  | 2   |      |                |                   |                 |      |
| 4       | 33310660050 | COVER ASSY              | 2   |      |                |                   | 521342          |      |
|         | 34311050400 | PLATE                   | 2   |      |                | 521343            |                 |      |
| 5       | 36661540000 | MOTOR,HYDRAULIC         | 1   |      |                |                   | 521248          |      |
|         | 36661680000 | MOTOR,HYDRAULIC (SANWA) | 1   |      |                | 521249            |                 |      |
| 6       | 90101516045 | BOLT                    | 14  |      | M16X45         |                   |                 |      |
| 7       | 36071420000 | WINCH                   | 1   |      |                |                   |                 |      |
| 8       | 14123000400 | BREATHER                | 1   |      | PT1/8          |                   |                 |      |
| 9       | 19413067000 | CLUTCH,WINCH            | 1   |      |                |                   |                 |      |
| 10      | 90194516035 | BOLT                    | 10  |      | M16X35         |                   |                 |      |
| 11      | 90302051601 | WASHER,SPRING (16)      | 10  |      |                |                   |                 |      |
| 12      | 16113009002 | WEDGE                   | 1   |      |                |                   |                 |      |
| 13      | 80720110036 | PIN,SPRING              | 1   |      | 10X36          |                   |                 |      |
| 14      | 34310780100 | SUPPORT                 | 1   |      |                |                   | 521333          |      |
|         | 34310780500 | SUPPORT ASSY            | 1   |      |                | 521334            |                 |      |
| 15      | 91002801800 | O-RING                  | 1   |      | 1B P18         |                   |                 |      |
| 16      | 36672739510 | JOINT,WINCH ROTARY      | 1   |      |                |                   |                 |      |
| 17      | 80313010060 | PACKING (COPPER 14)     | 1   |      |                |                   |                 |      |
| 18      | 90302041201 | WASHER,SPRING           | 3   |      | 12             |                   |                 |      |
| 19      | 90101512045 | BOLT                    | 3   |      | M12X45         |                   |                 |      |
| 20      | 34310780200 | PLATE                   | 1   |      |                |                   |                 |      |
| 21      | 33310611020 | PLATE                   | 1   |      |                |                   |                 |      |
| 22      | 90101516060 | BOLT                    | 4   |      | M16X60         |                   | 521333          |      |
|         | 90101516060 | BOLT                    | 6   |      | M16X60         | 521334            |                 |      |
| 23      | 90302041601 | WASHER,SPRING           | 14  |      | 16             |                   |                 |      |
| 24      | 90201401600 | NUT                     | 6   |      | M16            |                   |                 |      |
| 25      | 37001503510 | BOLT                    | 2   |      |                |                   | 521333          |      |
| 26      | 34310645000 | SUPPORT ASSY            | 1   |      |                |                   |                 |      |
| 29      | 90101210025 | BOLT                    | 2   |      | M10X25         |                   |                 |      |
| 30      | 37000530920 | PLATE                   | 2   |      |                |                   |                 |      |
| 31      | 90203200800 | NUT                     | 4   |      | M8             |                   |                 |      |
| 32      | 32330010160 | ADJUSTER                | 2   |      |                |                   |                 |      |
| 33      | 37001300060 | SPRING                  | 2   |      |                |                   |                 |      |
| 34      | 33310310010 | SUPPORT                 | 2   |      |                |                   |                 |      |
| 35      | 34310000060 | PLATE                   | 2   |      |                |                   |                 |      |
| 36      | 90101212020 | BOLT                    | 2   |      | M12X20         |                   |                 |      |
| 37      | 90102210035 | BOLT                    | 1   |      | M10X35         |                   |                 |      |
| 38      | 90203201000 | NUT                     | 2   |      | M10            |                   |                 |      |
| 39      | 34310580090 | WIRE                    | 1   |      |                |                   |                 |      |
| 40      | 90102210065 | BOLT                    | 1   |      | M10X65         |                   |                 |      |
| 41      | 34310640900 | SUPPORT                 | 1   |      |                |                   |                 |      |
| 42      | 34310640600 | SUPPORT                 | 1   |      |                |                   |                 |      |
| 43      | 37000528080 | PLATE                   | 3   |      | T=3.2          |                   |                 |      |
| 44      | 37000528090 | PLATE                   | 1   |      |                |                   |                 |      |
| 45      | 37000126270 | PIN                     | 1   |      |                |                   |                 |      |
| 46      | 90101210018 | BOLT                    | 1   |      | M10X18         |                   |                 |      |
| 47      | 90302041001 | WASHER,SPRING           | 3   |      | 10             |                   |                 |      |
| 49      | 34310640020 | SUPPORT                 | 1   |      |                |                   | 521711          |      |
|         | 34311010200 | SUPPORT                 | 1   |      |                | 521712            |                 |      |
| 50      | 90101208020 | BOLT                    | 2   |      | M8X20          |                   |                 |      |
| 51      | 90302040801 | WASHER,SPRING           | 2   |      | 8              |                   | 521248          |      |
| 52      | 91001215500 | O-RING                  | 1   |      | 1A G155        | 521249            |                 |      |
| 53      | 36102363000 | TANK                    | 1   |      |                | 521824            |                 |      |
| 61      | 34310801100 | SUPPORT                 | 1   |      |                |                   |                 |      |
| 62      | 37001004780 | SHEAVE ASSY             | 1   |      |                |                   |                 |      |
| 63      | 37000128710 | PIN                     | 1   |      |                |                   |                 |      |
| 64      | 90101514040 | BOLT                    | 1   |      | M14X40         |                   |                 |      |
| 65      | 90302041401 | WASHER,SPRING           | 1   |      | 14             |                   |                 |      |
| 72      | 80601110750 | RING,RITAINING          | 2   |      | S75            |                   |                 |      |
| 73      | 16312015002 | BEARING,PLAIN           | 1   |      |                |                   |                 |      |
| 74      | 82456106000 | NIPPLE,GREASE           | 1   |      | 1/4-28UNF      |                   |                 |      |
| 81      | 90302041601 | WASHER,SPRING           | 6   |      | 16             |                   |                 |      |
| 82      | 90302041201 | WASHER,SPRING           | 2   |      | 12             |                   |                 |      |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name            | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rem |
|---------|-------------|-----------------------|-----|------|----------------|-------------------|-----------------|-----|
| 57      | 37002000170 | PLATE,SLIDE           | 2   |      |                |                   | 521814          |     |
|         | 37002000150 | PLATE,SLIDE           | 2   |      |                | 521815            |                 |     |
| 58      | 33200000210 | SHIM                  | 12  |      | T=1.0          |                   |                 |     |
| 59      | 33200000220 | SHIM                  | 6   |      | T=0.6          |                   |                 |     |
| 60      | 34200670020 | PLATE                 | 4   |      |                |                   |                 |     |
| 61      | 37002004360 | PLATE,SLIDE           | 2   |      |                |                   | 521814          |     |
|         | 37002002040 | PLATE,SLIDE           | 2   |      |                | 521815            |                 |     |
| 62      | 80136316010 | PIN,SPLIT             | 4   |      | 1.6X10         |                   |                 |     |
| 63      | 37001503190 | BOLT,HEXAGON SOCKET   | 4   |      |                |                   |                 |     |
| 64      | 37002000110 | PLATE,SLIDE           | 2   |      |                |                   |                 |     |
| 65      | 33200000320 | SHIM                  | 4   |      | T=1.0          |                   |                 |     |
| 66      | 33200000330 | SHIM                  | 4   |      | T=0.6          |                   |                 |     |
| 67      | 37002002740 | PLATE,SLIDE           | 2   |      |                |                   |                 |     |
| 68      | 90131508016 | BOLT,HEXAGON SOCKET   | 2   |      | M8X16          |                   | 521813          |     |
| 69      | 37000100820 | PIN                   | 2   |      | 20             |                   |                 |     |
| 70      | 19411012000 | PLATE,SLIDE           | 6   |      | T=15           |                   |                 |     |
| 71      | 19411013000 | SHIM                  | 18  |      | T=1.0          |                   |                 |     |
| 72      | 34200280100 | SHIM                  | 6   |      | T=0.6          |                   |                 |     |
| 73      | 90131506016 | BOLT,HEXAGON SOCKET   | 6   |      | M6X16          |                   | 521813          |     |
|         | 90131506016 | BOLT,HEXAGON SOCKET   | 8   |      | M6X16          | 521814            |                 |     |
| 74      | 34200490050 | GUIDE                 | 2   |      |                |                   |                 |     |
| 75      | 37002001500 | PLATE,SLIDE           | 2   |      |                |                   |                 |     |
| 76      | 33220000120 | SHIM                  | 6   |      | T=1            |                   |                 |     |
| 77      | 33220000130 | SHIM                  | 2   |      | T=0.6          |                   |                 |     |
| 78      | 90131506018 | BOLT,HEXAGON SOCKET   | 2   |      | M6X18          |                   |                 |     |
| 79      | 37000138250 | PIN                   | 1   |      |                |                   |                 |     |
| 80      | 34200025400 | PLATE                 | 1   |      |                |                   |                 |     |
| 81      | 90101512020 | BOLT                  | 6   |      | M12X20         |                   |                 |     |
| 82      | 33200212580 | PIN                   | 2   |      |                |                   |                 |     |
| 83      | 37000301260 | SPACER                | 2   |      | L=5.5          |                   |                 |     |
| 84      | 37001000140 | SHEAVE ASSY           | 2   |      |                |                   |                 |     |
| 86      | 37000121310 | PIN                   | 4   |      |                |                   |                 |     |
| 87      | 80602110550 | RING,RITAINING        | 8   |      | R55            |                   |                 |     |
| 88      | 90101506016 | BOLT                  | 2   |      | M6X16          |                   |                 |     |
| 89      | 37000111270 | PIN                   | 2   |      |                |                   |                 |     |
| 90      | 37000400220 | BEARING,PLAIN         | 2   |      |                |                   |                 |     |
| 91      | 90730010160 | SCREW,SET             | 4   |      | M10X16         |                   |                 |     |
| 92      | 90101512030 | BOLT                  | 2   |      | M12X30         |                   |                 |     |
| 93      | 37001003520 | SHEAVE ASSY           | 1   |      |                |                   |                 |     |
| 94      | 37000509860 | PLATE                 | 1   |      |                |                   |                 |     |
| 95      | 34200400050 | SPACER                | 4   |      | T=25           |                   |                 |     |
| 96      | 37000541810 | PLATE                 | 3   |      |                |                   |                 |     |
| 97      | 90131506020 | BOLT,HEXAGON SOCKET   | 4   |      | M6X20          |                   |                 |     |
| 98      | 37002000060 | PLATE,SLIDE           | 2   |      |                |                   |                 |     |
| 99      | 33200000500 | SHIM                  | 4   |      | T=1.0          |                   |                 |     |
| 100     | 33200000510 | SHIM                  | 2   |      | T=0.6          |                   |                 |     |
| 101     | 34200670400 | COVER                 | 1   |      |                |                   |                 |     |
| 102     | 90201201000 | NUT                   | 2   |      | M10            |                   |                 |     |
| 103     | 90101210030 | BOLT                  | 1   |      | M10X30         |                   |                 |     |
| 104     | 90309331001 | WASHER,CONICAL SPRING | 2   |      | 10             |                   |                 |     |
| 105     | 16311007000 | SPACER                | 1   |      | L=3.5          |                   |                 |     |
| 106     | 37002005650 | PLATE,SLIDE           | 2   |      |                | 521230            | 521814          |     |
| 122     | 80612111250 | RING,RITAINING        | 5   |      | AR125          |                   |                 |     |
| 123     | 80515006214 | BEARING,BALL          | 10  |      |                |                   |                 |     |
| 131     | 90203401600 | NUT                   | 1   |      | M16            |                   |                 |     |
| 132     | 90201401600 | NUT                   | 1   |      | M16            |                   |                 |     |
| 133     | 33200000100 | SUPPORT               | 1   |      |                |                   |                 |     |
| 134     | 37001002140 | SHEAVE                | 1   |      |                |                   |                 |     |
| 135     | 37000100800 | PIN                   | 1   |      |                |                   |                 |     |
| 136     | 80601110250 | RING,RITAINING        | 1   |      | S25            |                   |                 |     |
| 137     | 90101512018 | BOLT                  | 4   |      | M12X18         |                   |                 |     |
| 138     | 90302041201 | WASHER,SPRING         | 5   |      | 12             |                   |                 |     |
| 139     | 33200000110 | SUPPORT               | 1   |      |                |                   |                 |     |

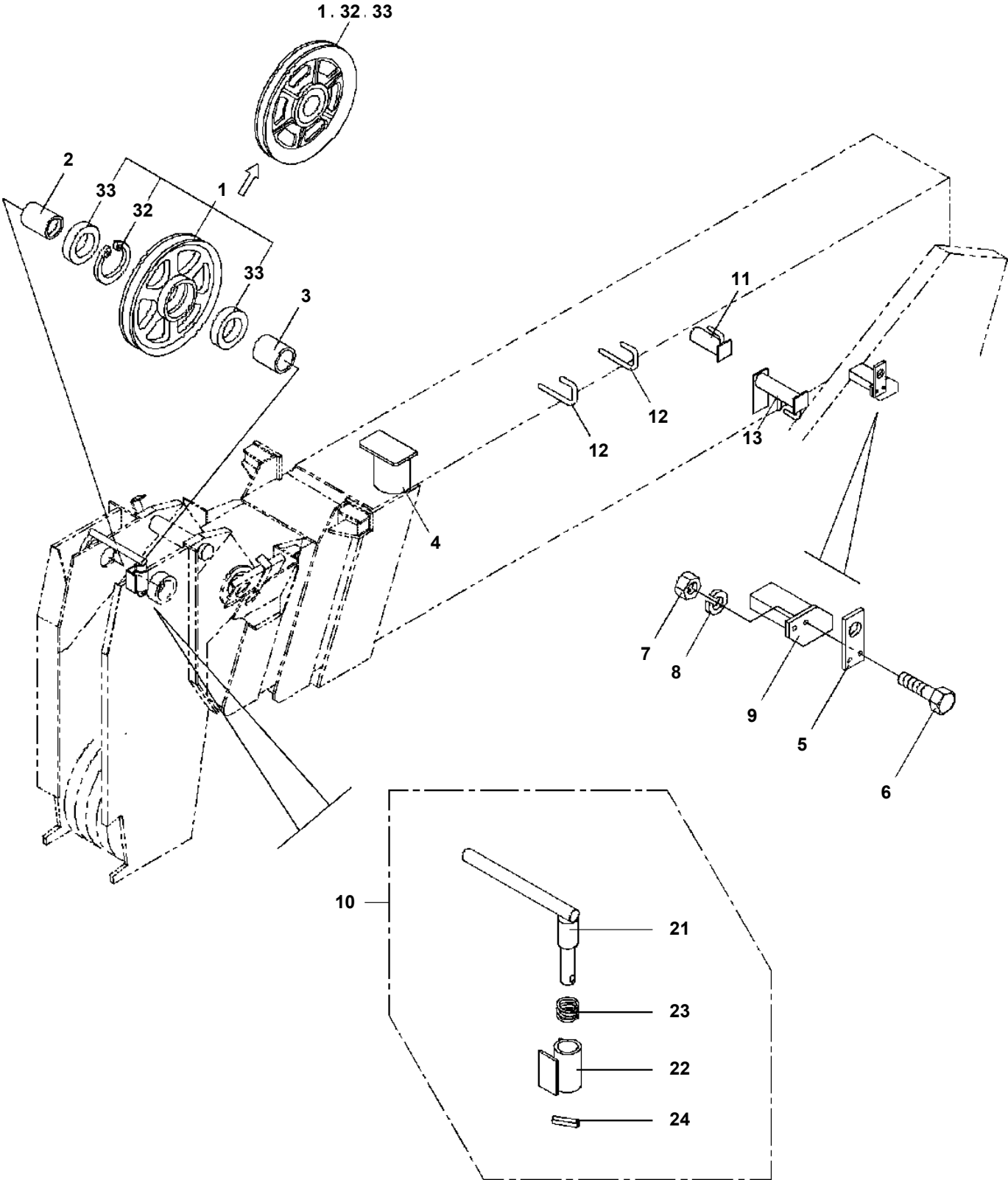
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | R |
|---------|-------------|---------------------------|-----|------|----------------|-------------------|-----------------|---|
| 1       | 36013260000 | CYLINDER,TELESCOPING      | 1   |      |                |                   |                 |   |
| 2       | 36013270000 | CYLINDER,TELESCOPING      | 1   |      |                |                   |                 |   |
| 3       | 37002428550 | HOSE                      | 1   |      | L=375          |                   |                 |   |
| 11      | 37001100290 | ROLLER ASSY               | 1   |      |                |                   |                 |   |
| 12      | 16516106000 | PIN                       | 1   |      |                |                   |                 |   |
| 13      | 16316005000 | COLLAR                    | 2   |      | L=4            |                   |                 |   |
| 14      | 90303102001 | WASHER,PLAIN              | 10  |      | 20             |                   |                 |   |
| 15      | 80136340030 | PIN,SPLIT                 | 6   |      | 4X30           |                   |                 |   |
| 16      | 59457138000 | PLUG ASSY                 | 2   |      |                |                   |                 |   |
| 17      | 80720105025 | PIN,SPRING                | 2   |      | 5X25           |                   |                 |   |
| 18      | 37001600020 | NUT                       | 2   |      |                |                   |                 |   |
| 19      | 91302213000 | BEARING,PLAIN             | 4   |      |                |                   |                 |   |
| 20      | 91684013000 | PACKING                   | 4   |      |                |                   |                 |   |
| 21      | 91431211501 | RING,BACKUP               | 2   |      |                |                   |                 |   |
| 22      | 36010520100 | PISTON                    | 2   |      |                |                   |                 |   |
| 23      | 91002909500 | O-RING                    | 2   |      | 1B G95         |                   |                 |   |
| 24      | 36013261000 | ROD                       | 1   |      |                |                   |                 |   |
| 25      | 36013269520 | CYLINDER                  | 1   |      |                |                   |                 |   |
| 26      | 91002913000 | O-RING                    | 2   |      | 1B G130        |                   |                 |   |
| 27      | 36010524001 | COVER,ROD                 | 2   |      |                |                   |                 |   |
| 28      | 36010523000 | SUPPORT                   | 2   |      |                |                   |                 |   |
| 29      | 91251101150 | RING,DAMPER               | 2   |      |                |                   |                 |   |
| 30      | 91694011500 | PACKING                   | 2   |      |                |                   |                 |   |
| 31      | 91410211502 | RING,BACKUP               | 2   |      | TE-130X115X2   |                   |                 |   |
| 32      | 91301111500 | BEARING,PLAIN             | 2   |      |                |                   |                 |   |
| 33      | 16326020000 | STOPPER                   | 2   |      |                |                   |                 |   |
| 34      | 91660011501 | SEAL,DUST                 | 2   |      |                |                   |                 |   |
| 35      | 91411211501 | RING,BACKUP               | 2   |      |                |                   |                 |   |
| 36      | 19116004000 | COVER                     | 2   |      |                |                   |                 |   |
| 37      | 80601110200 | RING,RITAINING            | 2   |      | S20            |                   |                 |   |
| 38      | 16265153000 | CARTRIDGE, COUNTERBALANCE | 2   |      |                |                   |                 |   |
| 39      | 90131510025 | BOLT,HEXAGON SOCKET       | 8   |      | M10X25         |                   |                 |   |
| 40      | 90302041001 | WASHER,SPRING             | 8   |      | 10             |                   |                 |   |
| 41      | 37000140440 | PIN                       | 2   |      |                |                   |                 |   |
| 42      | 36013263000 | LEVER                     | 2   |      |                |                   |                 |   |
| 43      | 37000140450 | PIN                       | 2   |      |                |                   |                 |   |
| 44      | 37001105270 | ROLLER ASSY               | 2   |      |                |                   |                 |   |
| 45      | 80720103014 | PIN,SPRING                | 4   |      | 3X14           |                   |                 |   |
| 46      | 37001300400 | SPRING                    | 4   |      |                |                   |                 |   |
| 47      | 80720103025 | PIN,SPRING                | 4   |      | 3X25           |                   |                 |   |
| 48      | 18336032000 | PLATE                     | 2   |      |                | 521470            |                 |   |
| 61      | 37000541880 | PLATE                     | 2   |      |                |                   |                 |   |
| 62      | 37000140460 | PIN                       | 1   |      |                |                   |                 |   |
| 63      | 37001105290 | ROLLER ASSY               | 1   |      |                |                   |                 |   |
| 74      | 36013271000 | ROD                       | 1   |      |                |                   |                 |   |
| 75      | 36013279520 | CYLINDER                  | 1   |      |                |                   |                 |   |
| 85      | 80601110300 | RING,RITAINING            | 1   |      | S30            |                   |                 |   |
| 100     | 36013262200 | SUPPORT                   | 1   |      |                |                   |                 |   |
| 110     | 36013272200 | SUPPORT                   | 1   |      |                |                   |                 |   |
| 122     | 80516006204 | BEARING,BALL              | 2   |      |                |                   |                 |   |
| 131     | 80516006206 | BEARING,BALL              | 2   |      |                |                   |                 |   |
| 141     | 80804020030 | BEARING,PLAIN             | 4   |      |                |                   |                 |   |
| 152     | 80804020020 | BEARING,PLAIN             | 4   |      |                |                   |                 |   |
| 160     | 36010089900 | PACKING SET               | 2   |      | 115X130        |                   |                 |   |

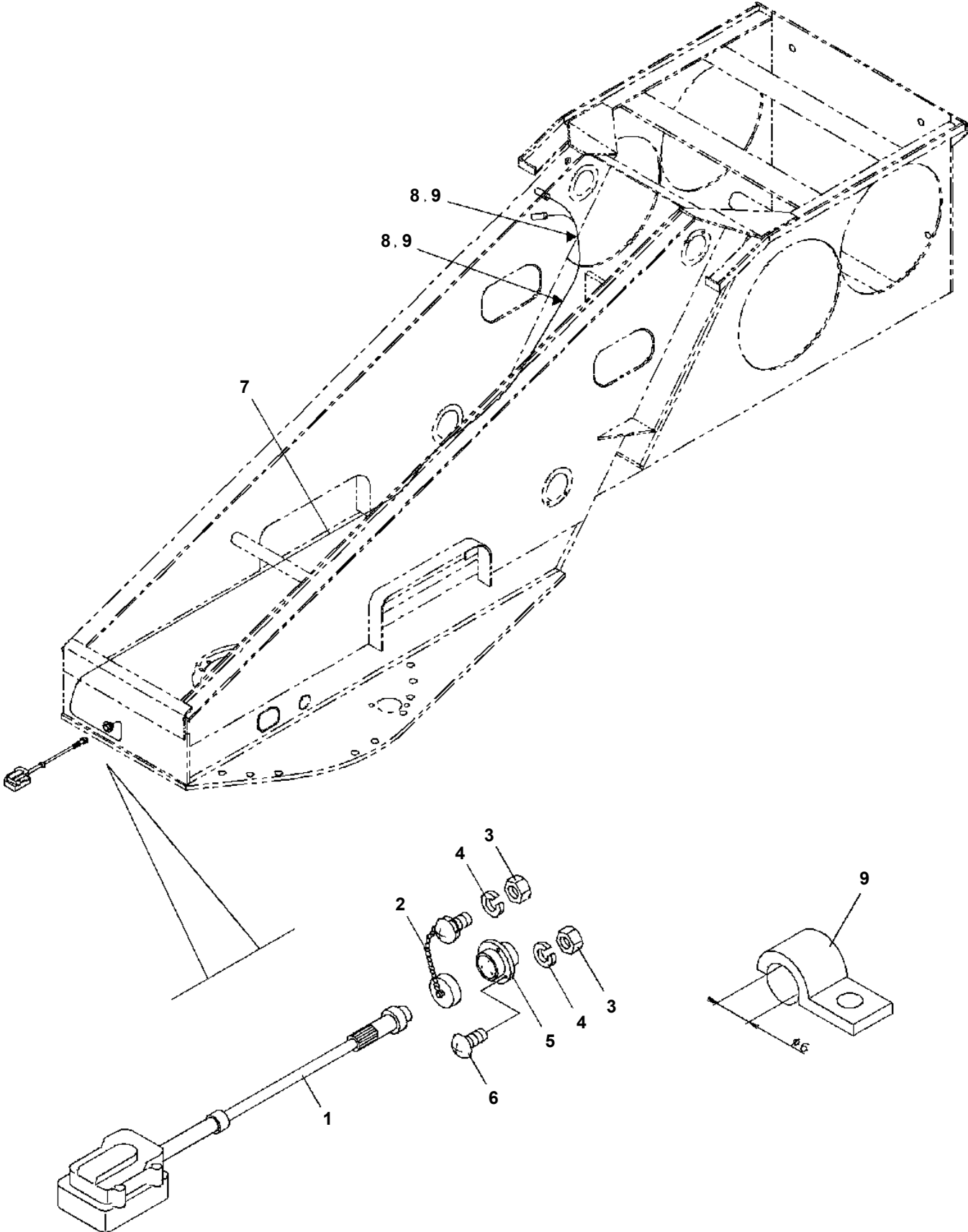
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                  | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | F |
|---------|-------------|-----------------------------|-----|------|----------------|-------------------|-----------------|---|
| 1       | 36130045010 | PLATE                       | 1   |      |                |                   |                 |   |
| 2       | 36130045020 | CASE                        | 1   |      |                |                   |                 |   |
| 3       | 36130515010 | DRUM ASSY                   | 1   |      |                |                   |                 |   |
| 4       | 36130515020 | RING ASSY (CONTACT)         | 1   |      |                |                   |                 |   |
| 5       | 33370025170 | CONTACTOR ASSY (70)         | 1   |      |                |                   |                 |   |
| 6       | 33371277520 | CONTACTOR ASSY              | 1   |      |                |                   |                 |   |
| 7       | 36130015040 | CASE (BEARING)              | 1   |      |                |                   |                 |   |
| 8       | 80515006002 | BEARING,BALL                | 2   |      |                |                   |                 |   |
| 9       | 80601110150 | RING,RITAINING              | 1   |      | 15             |                   |                 |   |
| 10      | 80602110320 | RING,RITAINING              | 1   |      | R32            |                   |                 |   |
| 11      | 36130335040 | REDUCER                     | 1   |      |                |                   |                 |   |
| 12      | 36130045040 | GEAR                        | 1   |      |                |                   |                 |   |
| 13      | 36130045050 | GEAR                        | 1   |      |                |                   |                 |   |
| 14      | 36130015060 | BRACKET                     | 1   |      |                |                   |                 |   |
| 15      | 36130045070 | POTENTIOMETER               | 1   |      |                |                   |                 |   |
| 16      | 36130015070 | SPRING                      | 1   |      |                |                   |                 |   |
| 17      | 36130045080 | COVER                       | 1   |      |                |                   |                 |   |
| 18      | 32360005150 | CLIP (NYLON)                | 1   |      |                |                   |                 |   |
| 19      | 36130045090 | CLIP (NYLON)                | 1   |      |                |                   |                 |   |
| 20      | 36131215050 | CLAMP (CORD)                | 1   |      |                |                   |                 |   |
| 21      | 36130015080 | GUIDE (CORD)                | 1   |      |                |                   |                 |   |
| 22      | 36131135060 | COLLAR                      | 1   |      |                |                   |                 |   |
| 23      | 36130045110 | PACKING                     | 1   |      |                |                   |                 |   |
| 24      | 36130045120 | PACKING                     | 1   |      |                |                   |                 |   |
| 25      | 32360005220 | PACKING                     | 1   |      |                |                   |                 |   |
| 26      | 82100002284 | CONNECTOR                   | 1   |      |                |                   |                 |   |
| 27      | 82100002283 | CONNECTOR                   | 1   |      |                |                   |                 |   |
| 28      | 33371297520 | LOCK (CORD)                 | 1   |      |                |                   |                 |   |
| 42      | 82100002256 | TERMINAL                    | 2   |      |                |                   |                 |   |
| 45      | 82100001155 | CONNECTOR                   | 1   |      |                |                   |                 |   |
| 46      | 36130045200 | CABLE ASSY (WITH CONNECTOR) | 1   |      | L=1200         |                   |                 |   |
| 47      | 82100002329 | PLUG                        | 2   |      |                |                   |                 |   |
| 48      | 82100002258 | TERMINAL                    | 2   |      |                |                   |                 |   |
| 55      | 36131935100 | CORD (2-LINE)               | 32  | M    |                |                   |                 |   |
| 100     | 36130512000 | DETECTOR,BOOM LENGTH        | 1   |      |                |                   |                 |   |

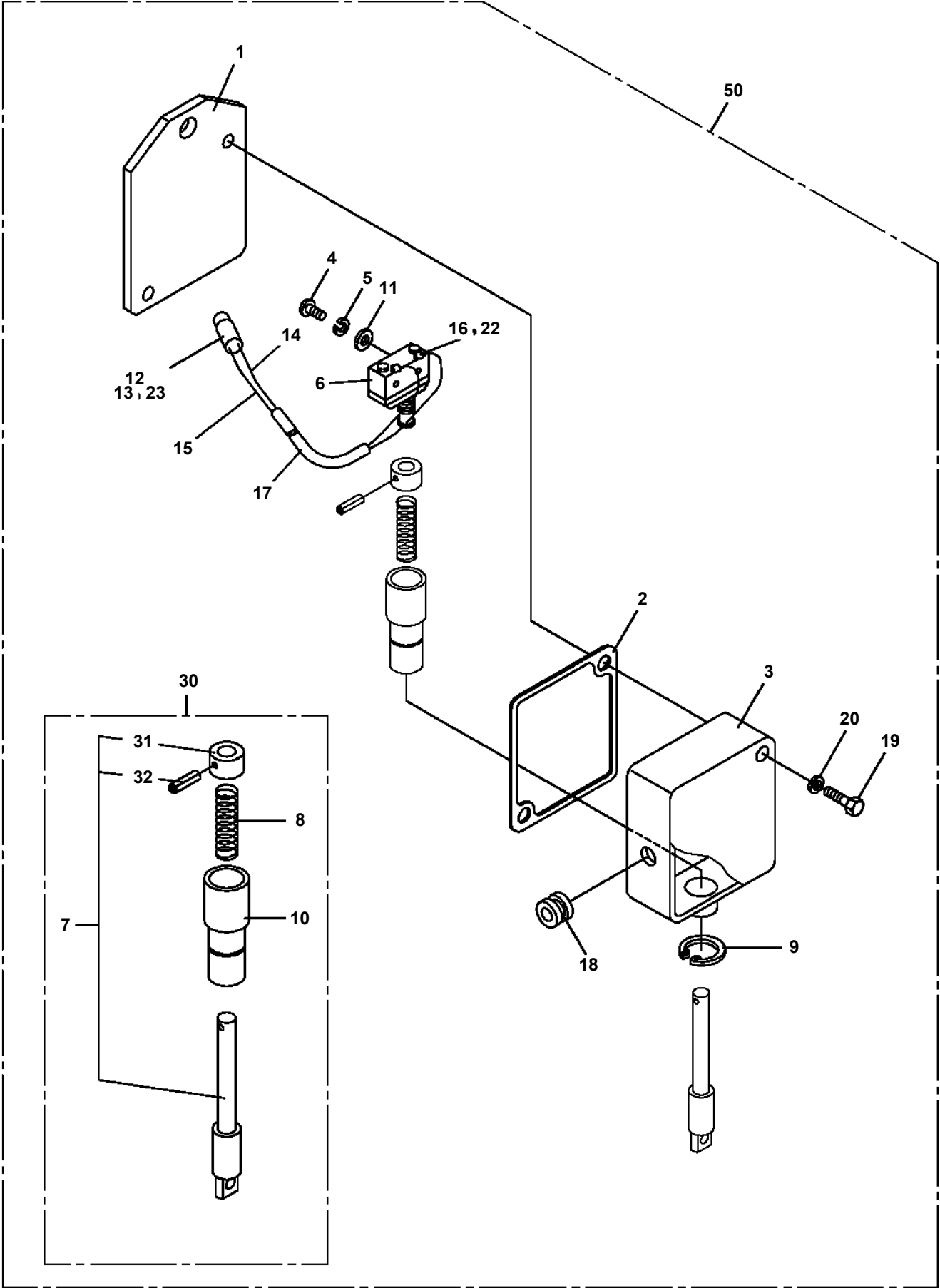
**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PG1360066-00 WIRE GUIDE (AUXILIARY)**



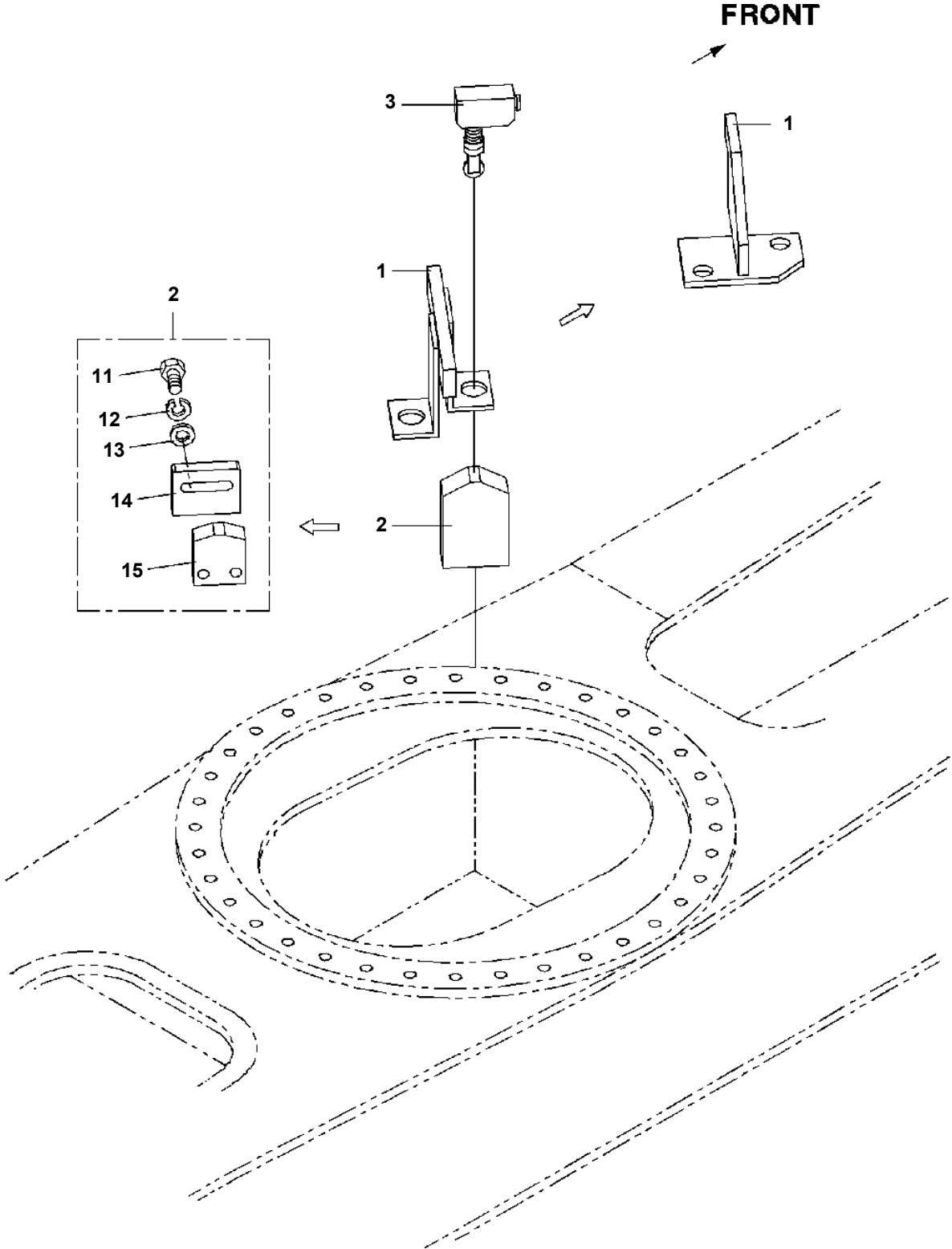
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PG1370013-00 EXTENSION DEVICE,JIB (OPERATION,OPTION)



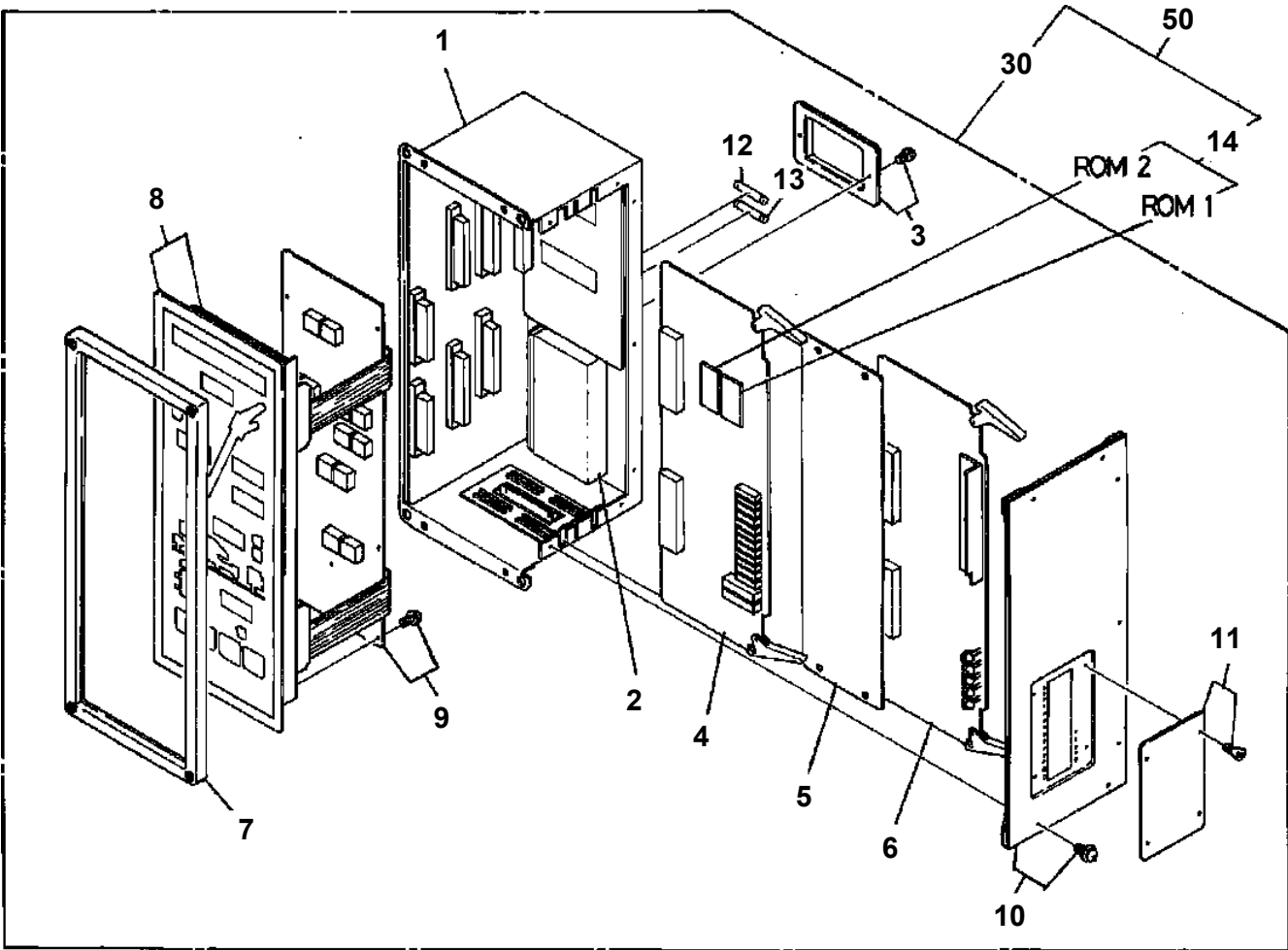
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PH1070005-01 SWITCH,OVER WIND DETECTOR (BOOM)



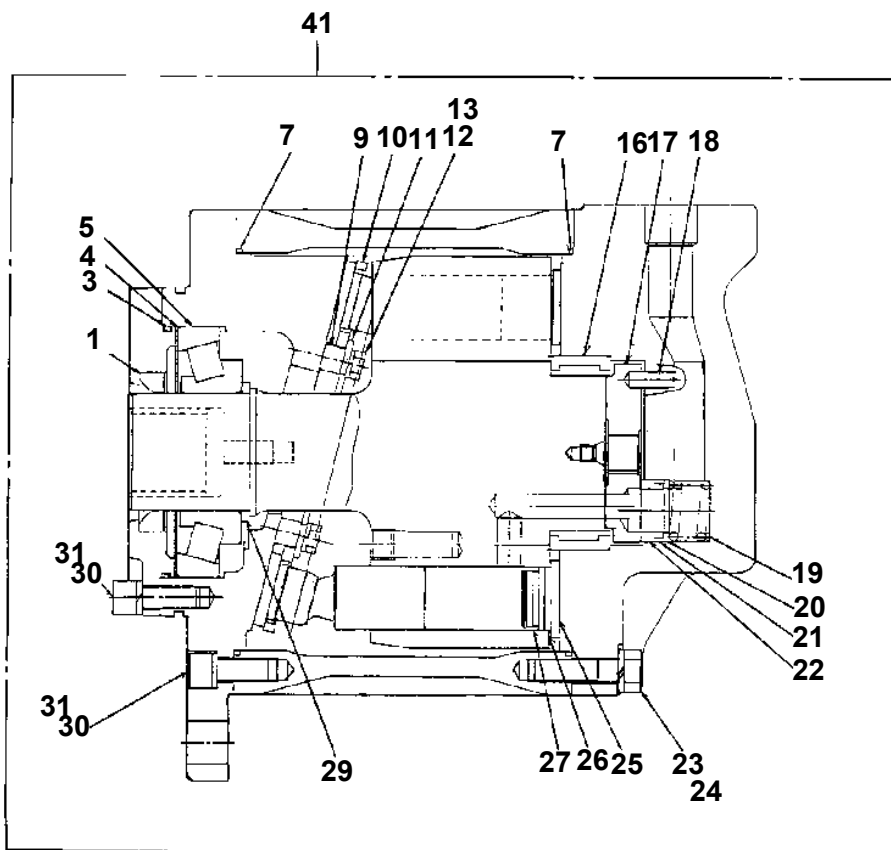
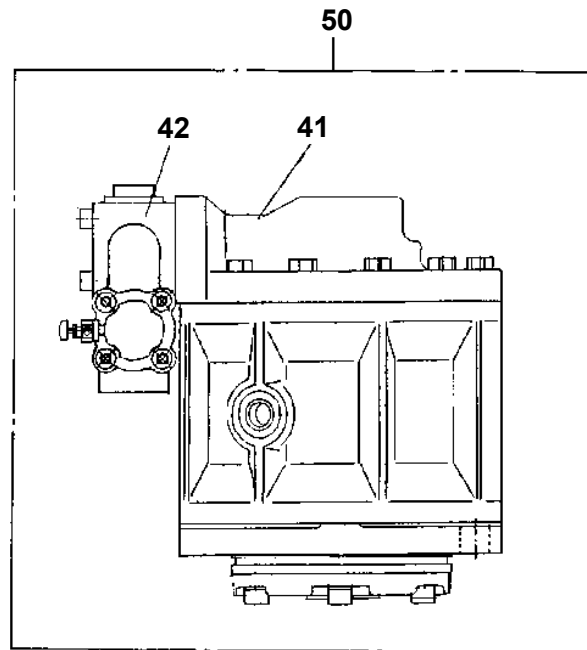
**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PH1100023-02 DETECTOR,OVER FRONT AREA**



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PH1250008-01 MOMENT LIMITER (AML-M1)

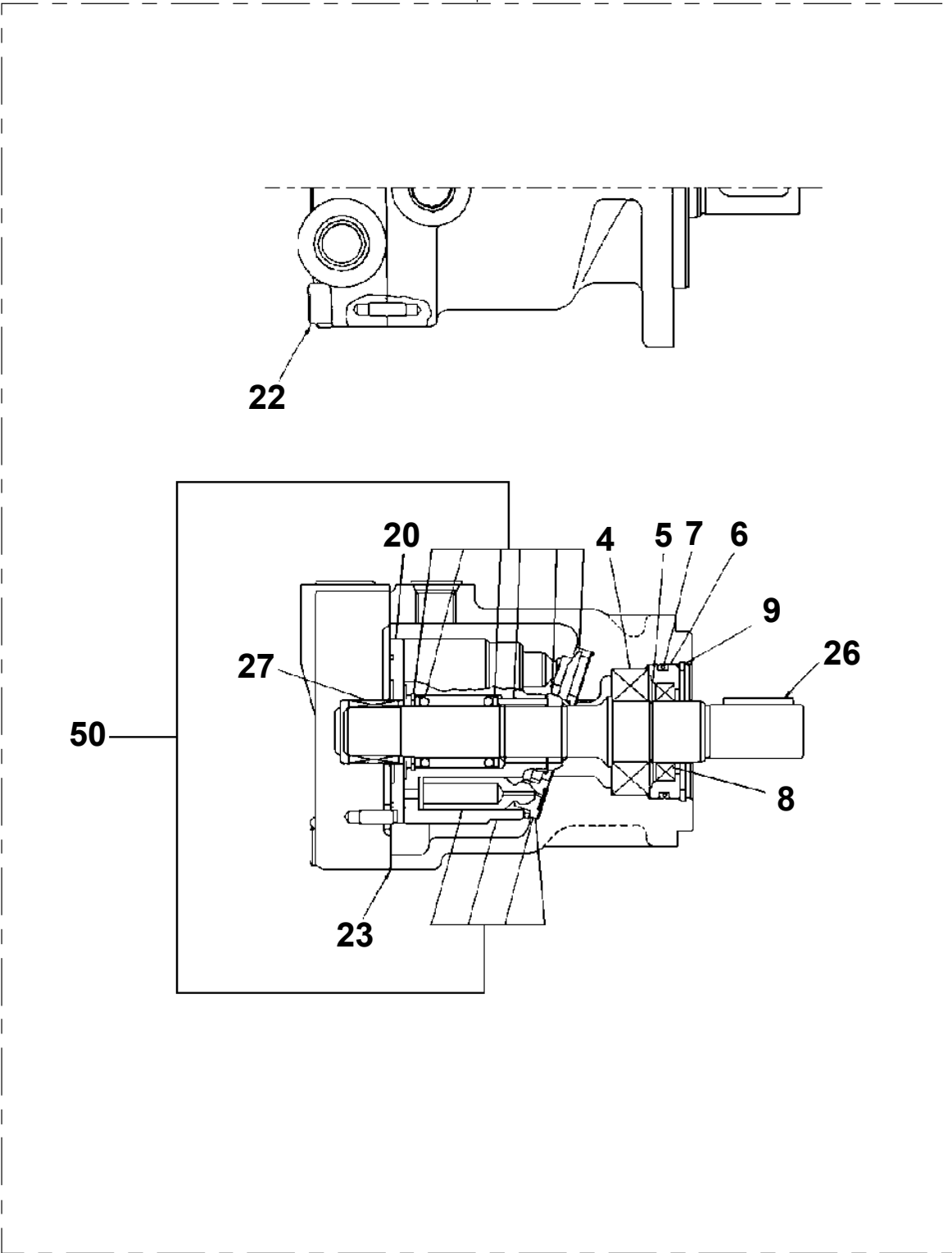


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1010038-00 MOTOR,HYDRAULIC

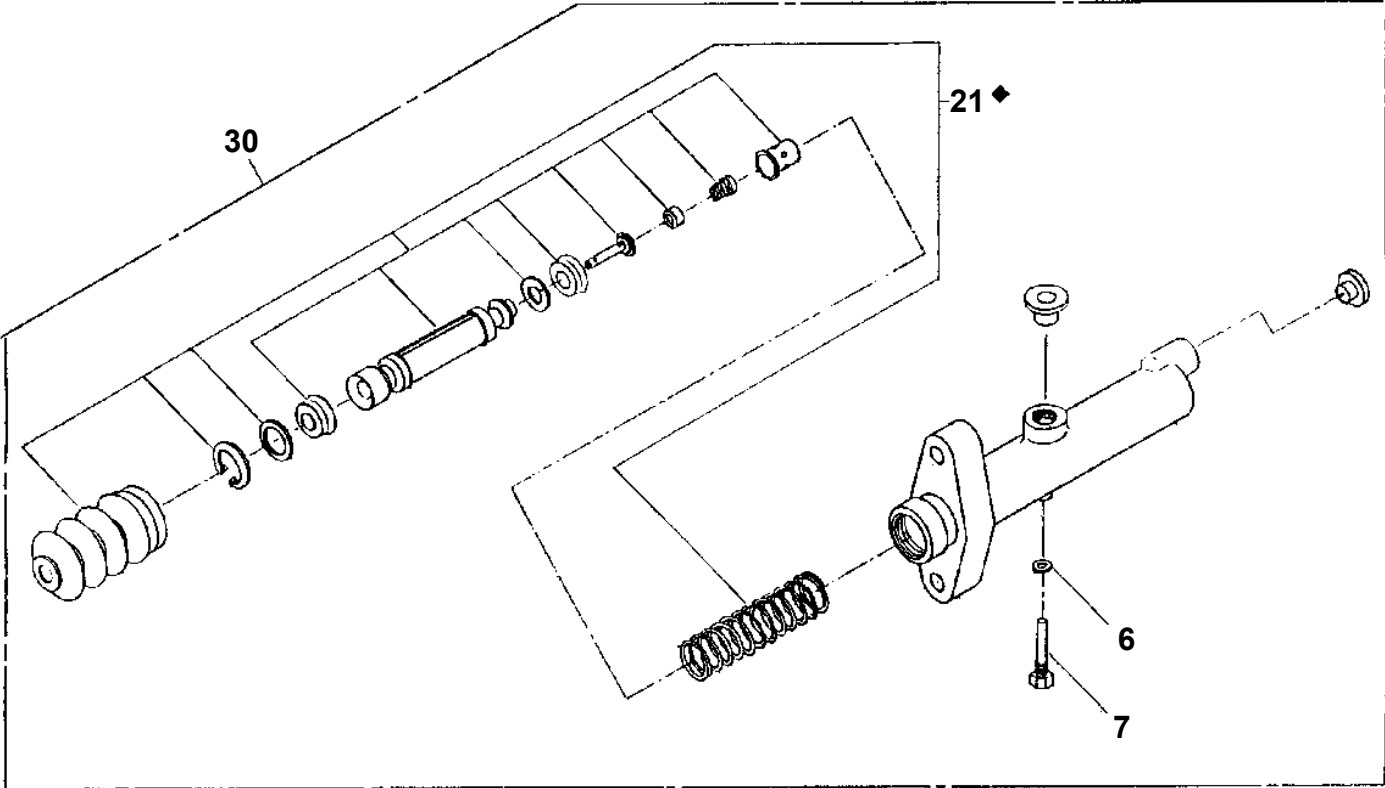


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1010061-02 MOTOR,HYDRAULIC

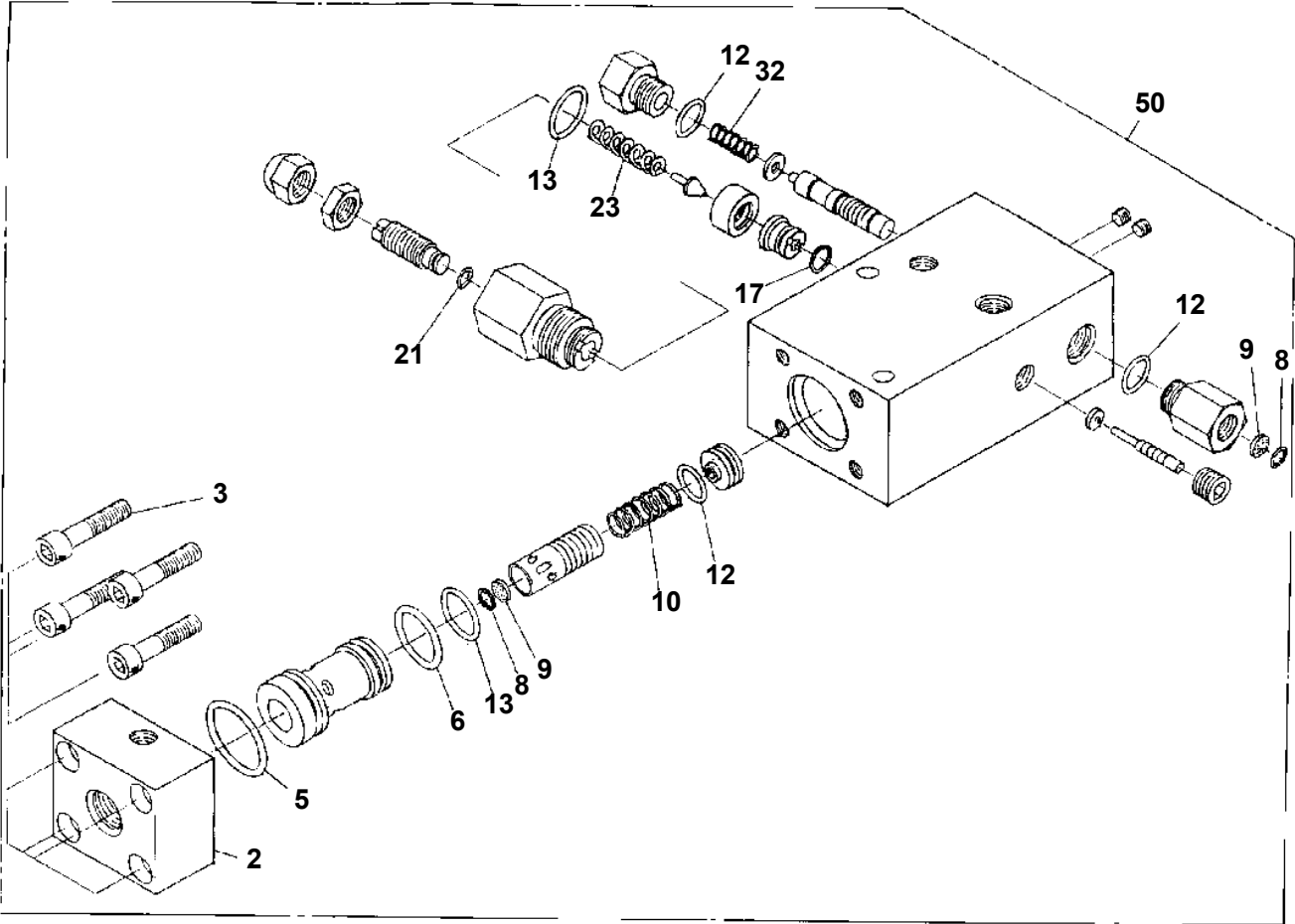
200



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1030014-00 CYLINDER,MASTER



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1100019-00 VALVE,RELIEF



## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name          | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks |
|---------|-------------|---------------------|-----|------|----------------|-------------------|-----------------|---------|
| 4       | 36600060000 | VALVE,RELIEF        | 1   |      |                |                   |                 |         |
| 6       | 36642275010 | O-RING              | 1   |      |                |                   |                 |         |
| 7       | 36632465450 | O-RING              | 1   |      |                |                   |                 |         |
| 10      | 91000511700 | O-RING              | 2   |      |                |                   |                 |         |
| 11      | 91000513500 | O-RING              | 1   |      |                |                   |                 |         |
| 12      | 36641625010 | SHIM                | 4   |      |                |                   |                 |         |
| 17      | 19225102191 | SPRING              | 2   |      |                |                   |                 |         |
| 18      | 91001101200 | O-RING              | 2   |      | 1A P12         |                   |                 |         |
| 20      | 90131504065 | BOLT,HEXAGON SOCKET | 8   |      | M4X65          |                   |                 |         |
| 22      | 19225102632 | SOLENOID            | 2   |      |                |                   |                 |         |
| 24      | 91001202500 | O-RING              | 2   |      | 1A G25         |                   |                 |         |
| 25      | 91001100700 | O-RING              | 4   |      | 1A P7          |                   |                 |         |
| 26      | 90131508070 | BOLT,HEXAGON SOCKET | 2   |      | M8X70          |                   |                 |         |
| 27      | 90131508020 | BOLT,HEXAGON SOCKET | 2   |      | M8X20          |                   |                 |         |
| 28      | 36641625020 | SPRING              | 2   |      |                |                   |                 |         |
| 31      | 36641625030 | PLUG                | 1   |      |                |                   |                 |         |
| 33      | 36641625040 | SPRING              | 1   |      |                |                   |                 |         |
| 34      | 91002801600 | O-RING              | 1   |      | 1B P16         |                   |                 |         |
| 35      | 91000511700 | O-RING              | 2   |      |                |                   |                 |         |
| 36      | 91000513500 | O-RING              | 1   |      |                |                   |                 |         |
| 37      | 36641625010 | SHIM                | 4   |      |                |                   |                 |         |
| 42      | 36641625050 | PLUG ASSY           | 1   |      |                |                   |                 |         |
| 43      | 36641625070 | BODY,VALVE          | 1   |      |                |                   |                 |         |
| 44      | 36641625060 | COVER ASSY (PILOT)  | 2   |      |                |                   |                 |         |
| 51      | 36648015080 | BODY ASSY           | 1   |      |                |                   |                 |         |
| 60      | 91000511900 | O-RING              | 1   |      | AS568-119      |                   |                 |         |
| 61      | 91000511400 | O-RING              | 1   |      | AS568-114      |                   |                 |         |
| 63      | 36632465400 | RING,BACKUP         | 2   |      |                |                   |                 |         |
| 64      | 36600065080 | CAP                 | 1   |      |                |                   |                 |         |
| 70      | 36641620000 | VALVE,SOLENOID      | 1   |      |                |                   |                 |         |

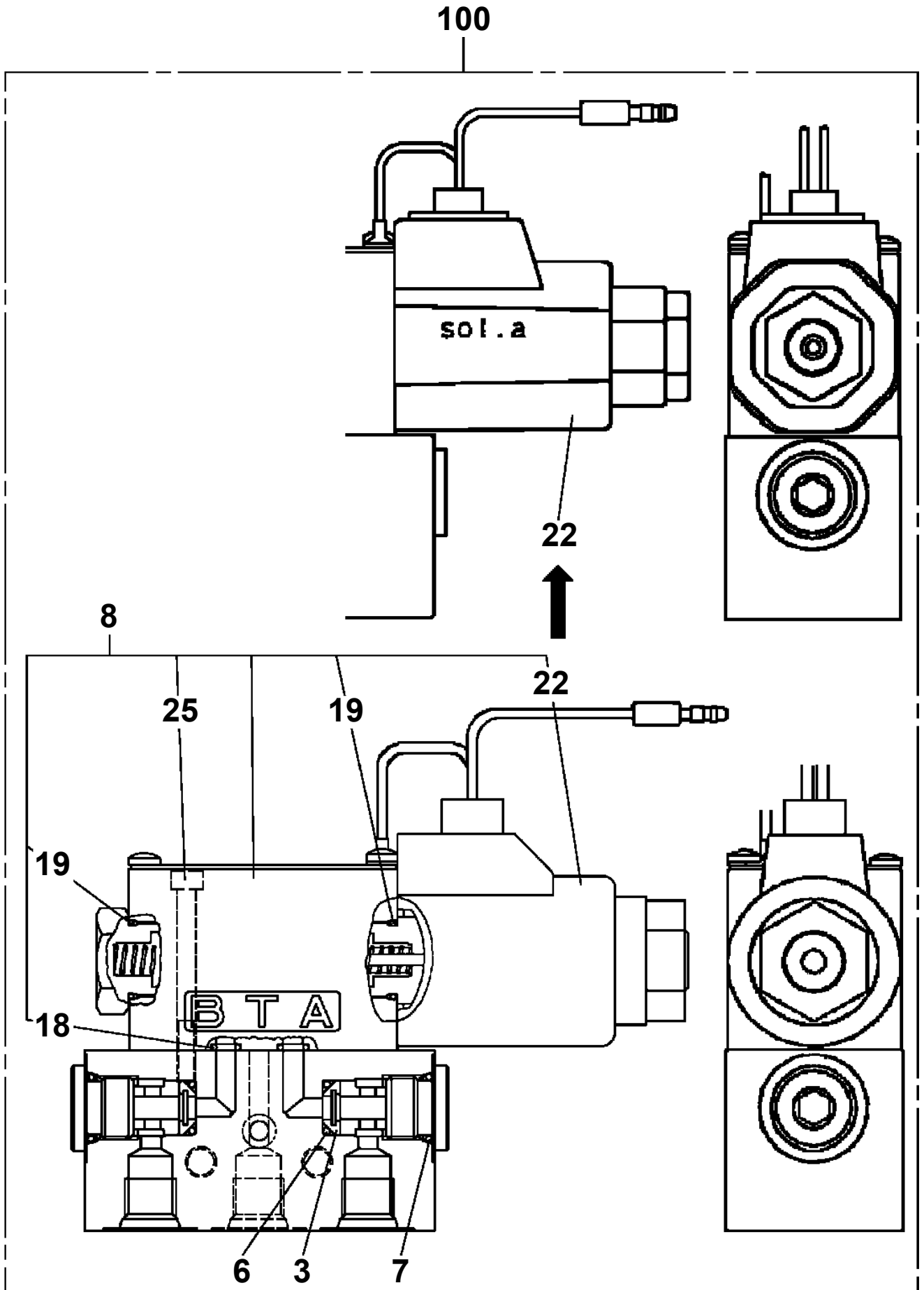
## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pages |
|---------|-------------|----------------|-----|------|----------------|-------------------|-----------------|---------|-------|
| 8       | 36640775060 | SPRING (A)     | 1   |      |                |                   |                 |         |       |
| 9       | 36640775070 | SPRING         | 1   |      |                |                   |                 |         |       |
| 14      | 36640375010 | NUT            | 1   |      |                |                   |                 |         |       |
| 16      | 36642385010 | COIL,SOLENOID  | 1   |      |                |                   |                 |         |       |
| 17      | 36642385020 | CONNECTOR      | 1   |      |                |                   |                 |         |       |
| 18      | 19045110110 | PACKING (COIL) | 1   |      |                |                   |                 |         |       |
| 21      | 36370105600 | O-RING         | 1   |      |                |                   |                 |         |       |
| 22      | 91002801200 | O-RING         | 5   |      | 1B P12         |                   |                 |         |       |
| 23      | 91002802800 | O-RING         | 2   |      | 1B P28         |                   |                 |         |       |
| 24      | 91002802800 | O-RING         | 1   |      | 1B P28         |                   |                 |         |       |
| 25      | 91001203000 | O-RING         | 1   |      | 1A G30         |                   |                 |         |       |
| 31      | 36642215030 | GUIDE KIT      | 1   |      |                |                   |                 |         |       |
| 50      | 36642380000 | VALVE,SOLENOID | 1   |      |                |                   |                 |         |       |

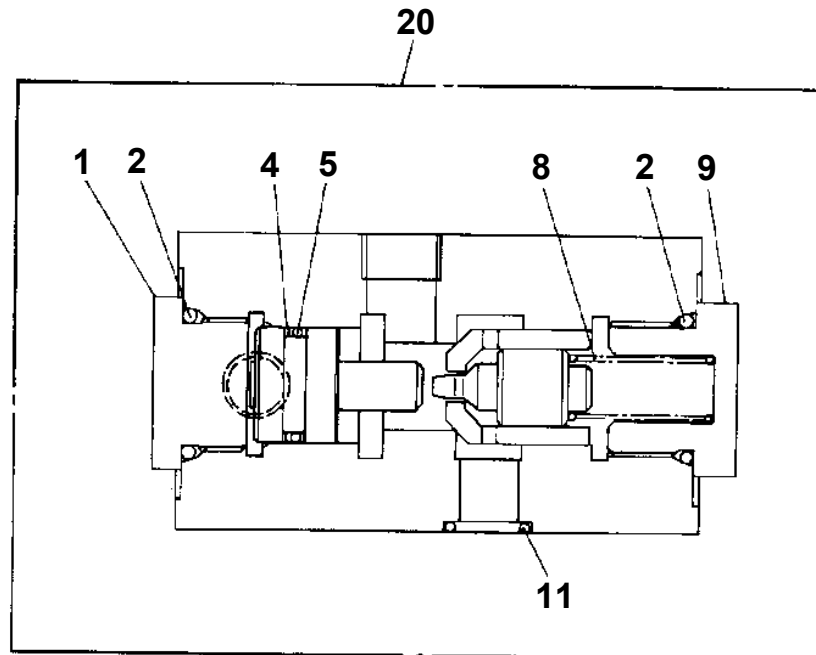
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pages |
|---------|-------------|----------------|-----|------|----------------|-------------------|-----------------|---------|-------|
| 1       | 36644595080 | FILTER         | 1   |      |                |                   |                 |         |       |
| 2       | 34711041300 | FILTER         | 2   |      |                |                   |                 |         |       |
| 10      | 36644590000 | VALVE,SOLENOID | 1   |      |                |                   |                 |         |       |

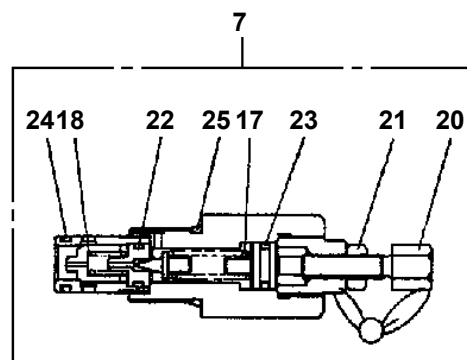
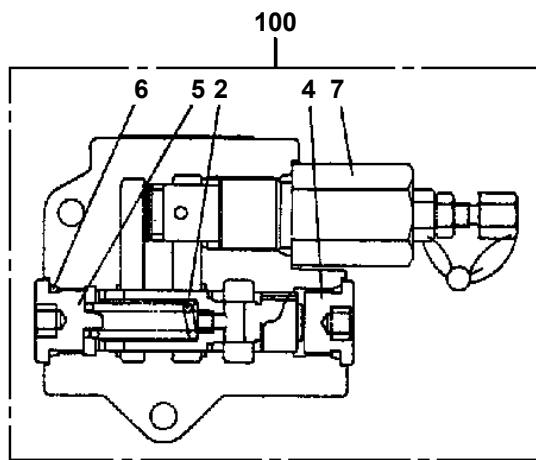
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1120316-00 VALVE,SOLENOID



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1140008-00 VALVE,CHECK



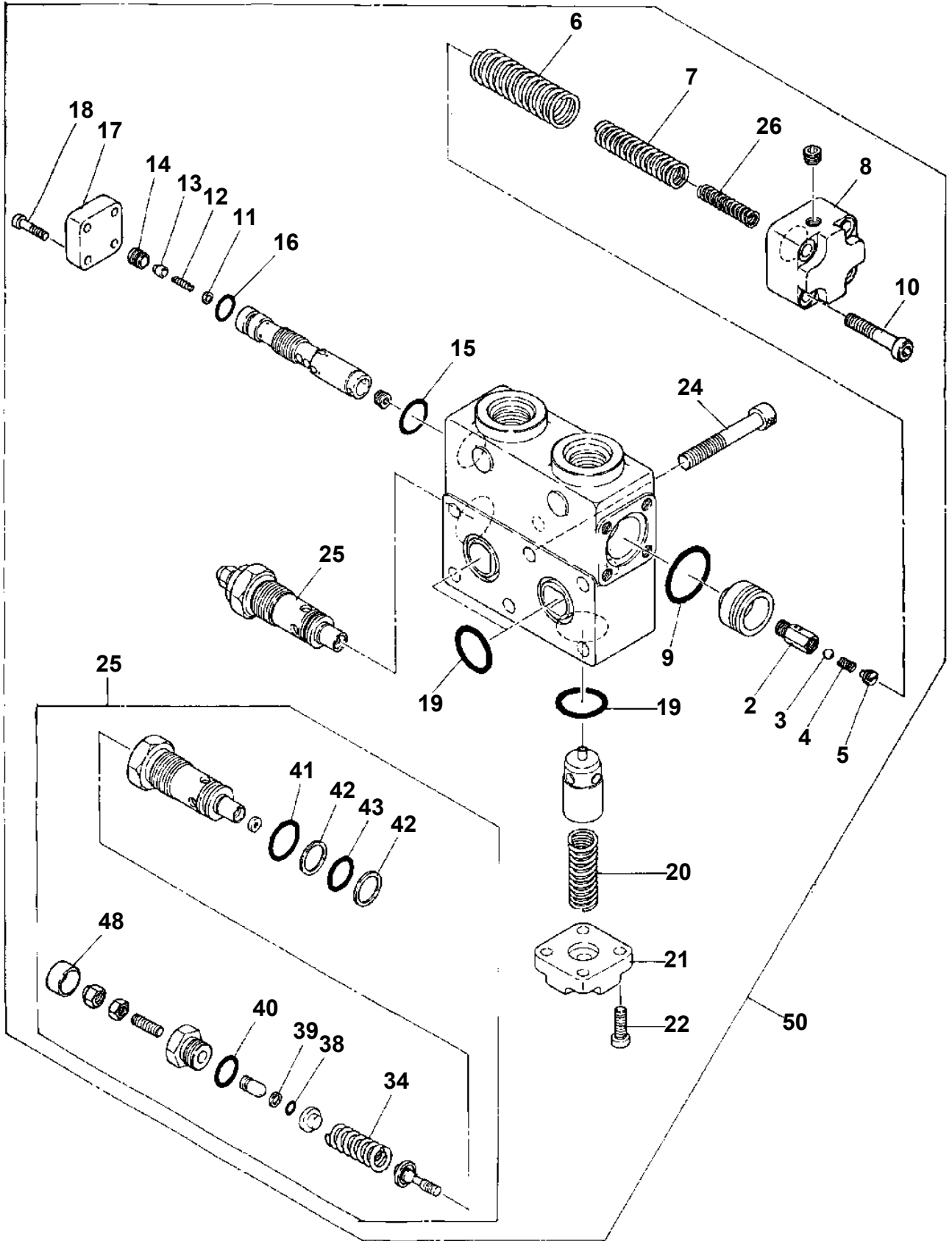
**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1160002-01 VALVE,FLOW CONTROL**



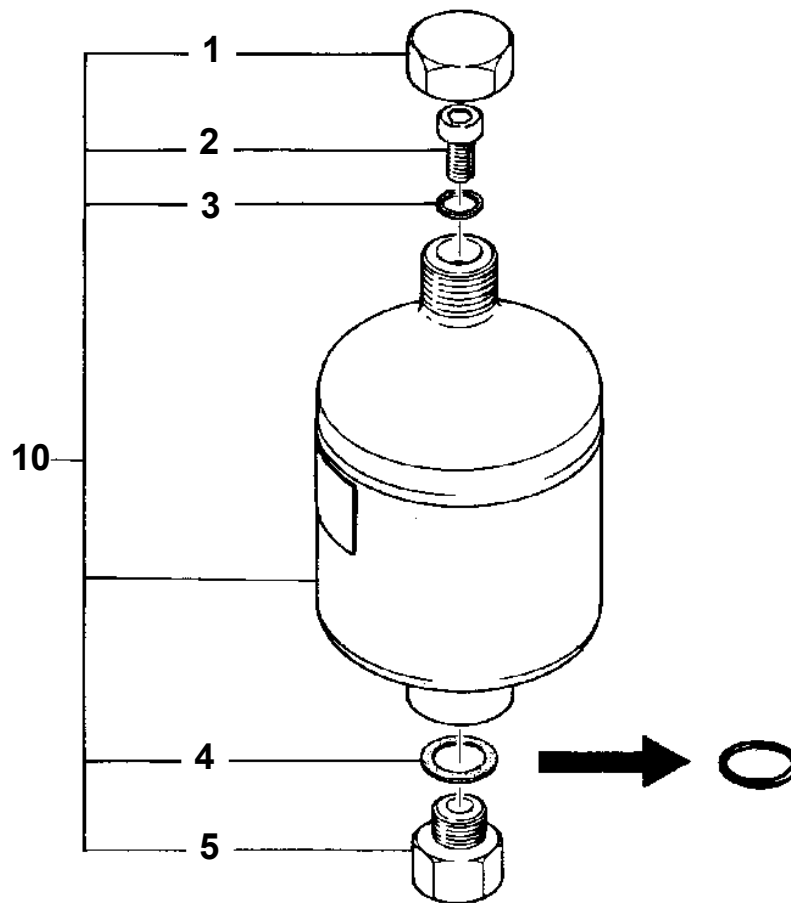
**TR-200M-4-00108 4 BOOM + JIB,3M3D**  
**PI1250066-00 VALVE,COUNTERBALANCE (SANWA)**

Assembly Name VALVE, COUNTERBALANCE (SANWA)

PI125 0000 00



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PI1340011-01 ACCUMULATOR



CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

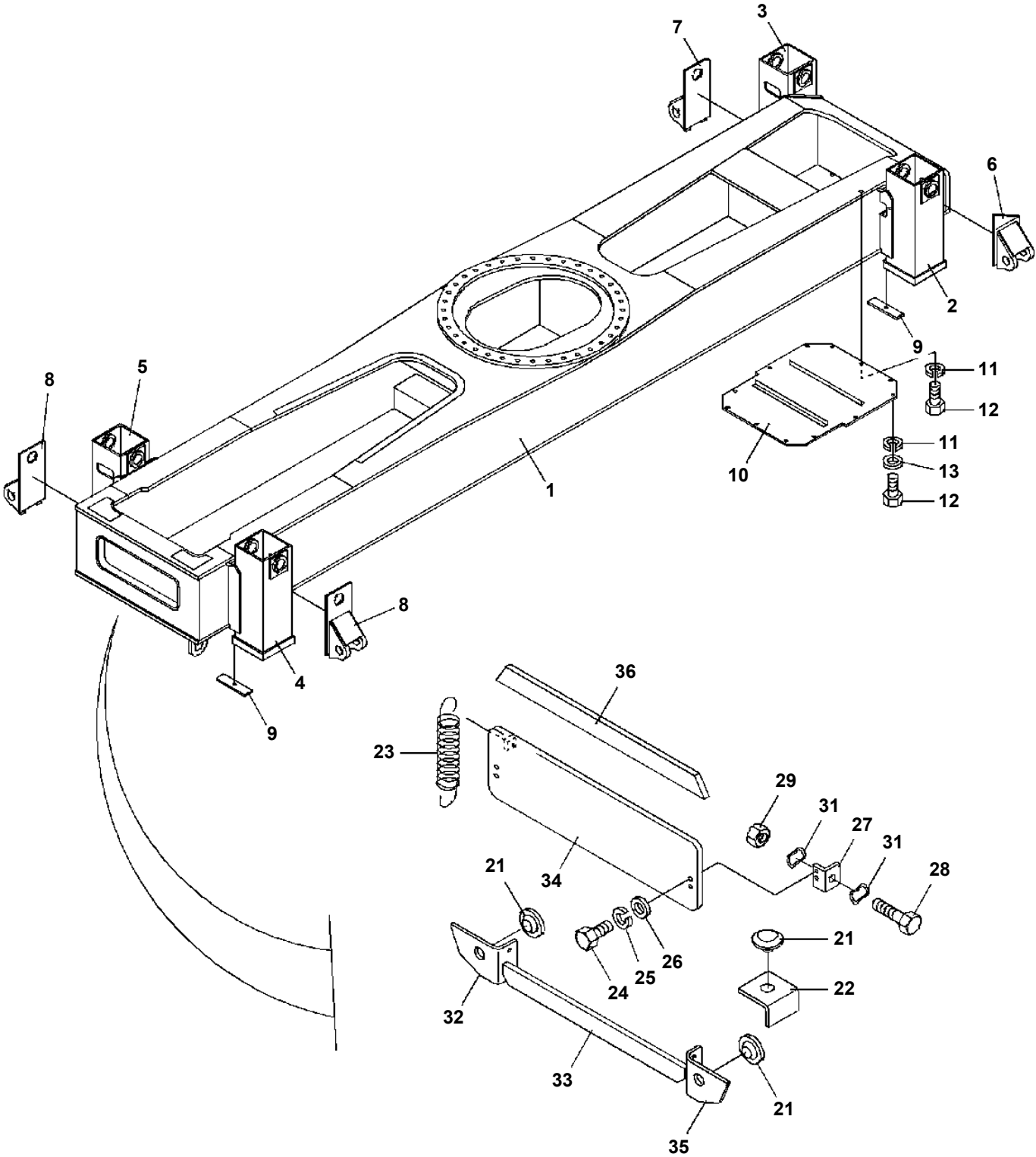
- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: [www.heydownloads.com](http://www.heydownloads.com) by clicking the link below



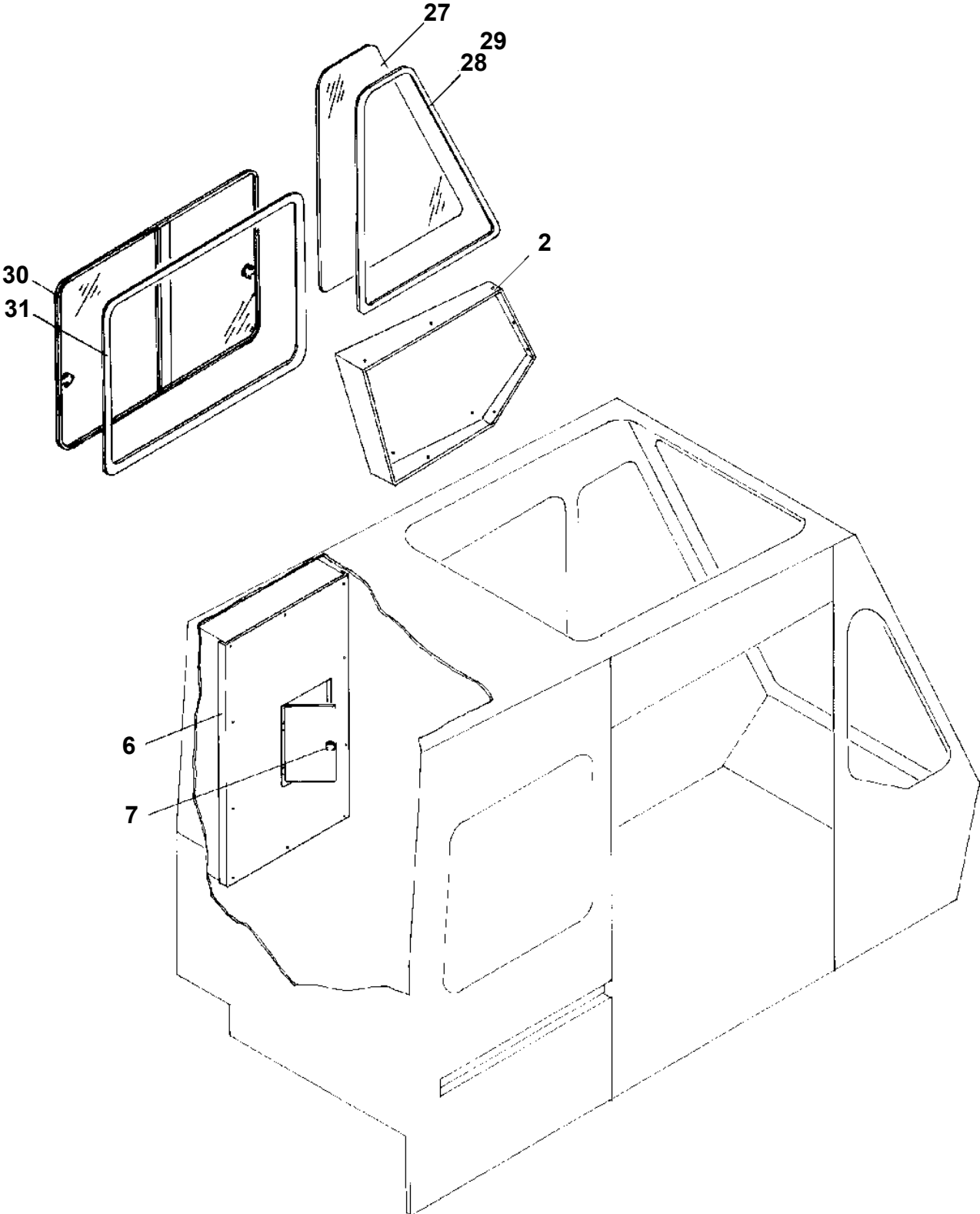
- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

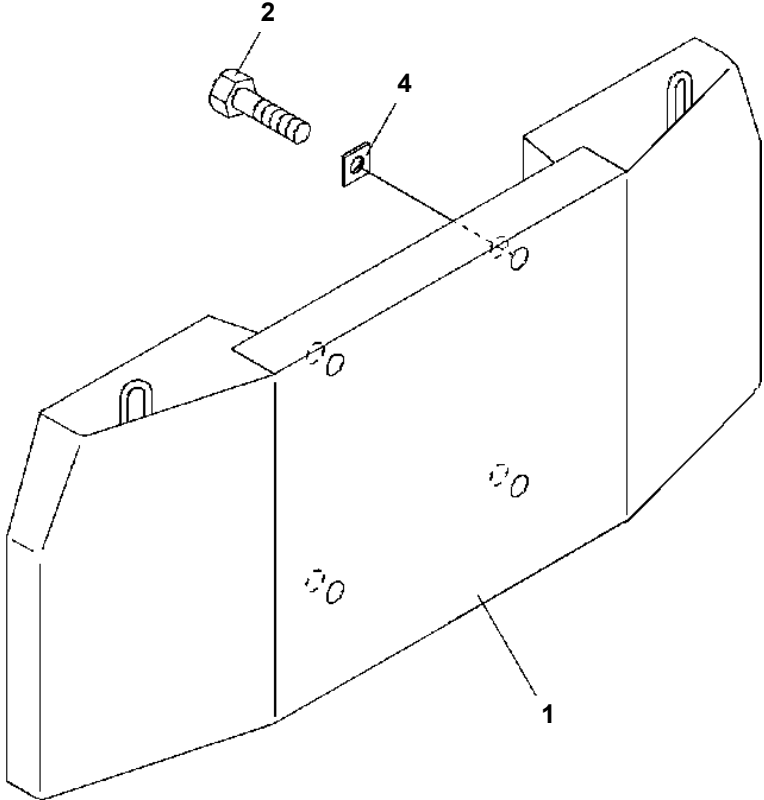
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PK1010163-00 FRAME



TR-200M-4-00108 4 BOOM + JIB,3M3D  
PK1140035-03 CAB, OPERATOR



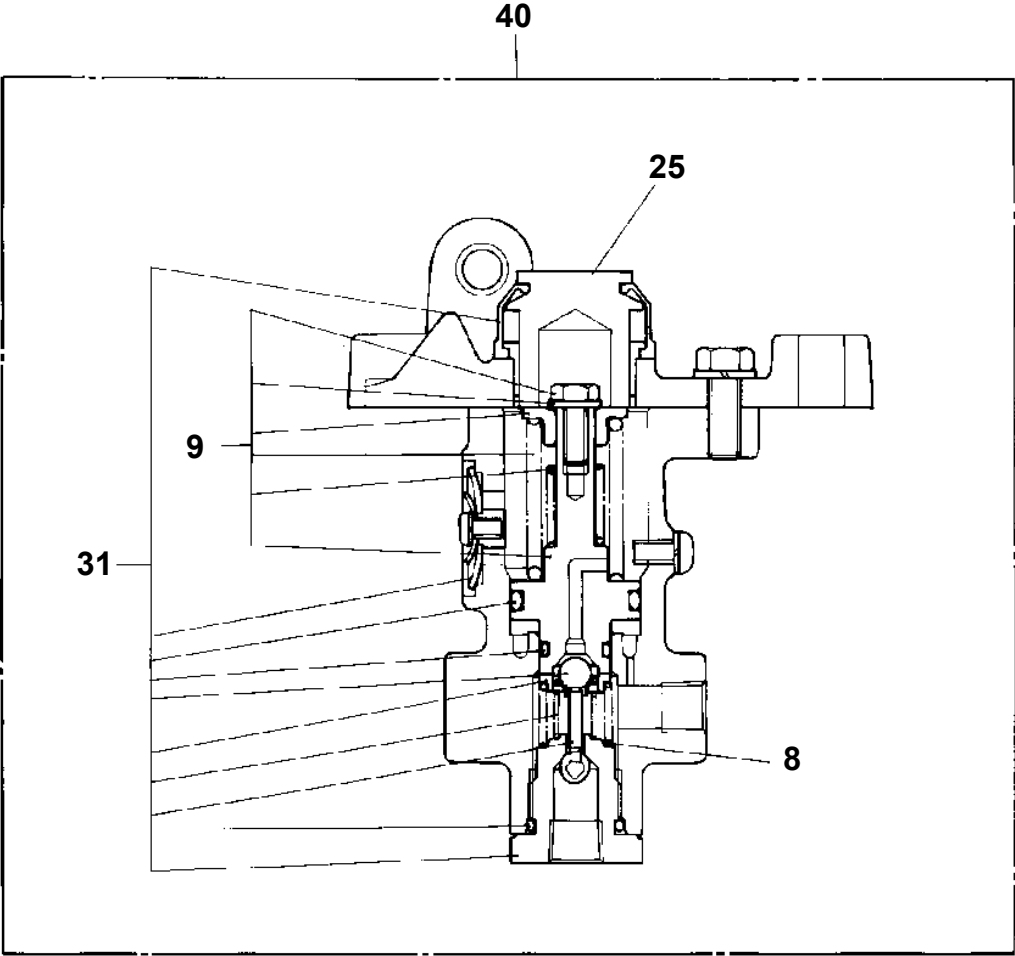
**TR-200M-4-00108 4 BOOM + JIB,3M3D**  
**PK1220080-00 WEIGHT, COUNTERBALANCE (3M3D)**



# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                   | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | F |
|---------|-------------|------------------------------|-----|------|----------------|-------------------|-----------------|---|
| 1       | 34320540100 | LEVER ASSY                   | 1   |      |                |                   |                 |   |
| 2       | 34320360600 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 3       | 34320360800 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 4       | 34320361000 | LEVER                        | 1   |      |                |                   |                 |   |
| 5       | 34320361200 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 6       | 34320361400 | SUPPORT                      | 2   |      |                |                   |                 |   |
| 7       | 90101208016 | BOLT                         | 7   |      | M8X16          |                   |                 |   |
| 8       | 90302040801 | WASHER,SPRING                | 19  |      | 8              |                   |                 |   |
| 9       | 34320361700 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 10      | 34320540200 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 11      | 34320361900 | LEVER ASSY                   | 1   |      |                |                   |                 |   |
| 12      | 90101208018 | BOLT                         | 12  |      | M8X18          |                   |                 |   |
| 13      | 82100000954 | GROMMET                      | 2   |      |                |                   |                 |   |
| 15      | 82100002002 | CLAMP                        | 1   |      | WR6            |                   |                 |   |
| 16      | 90201200600 | NUT                          | 1   |      | M6             |                   |                 |   |
| 17      | 90303070601 | WASHER,PLAIN                 | 9   |      | 6              |                   |                 |   |
| 18      | 90302040601 | WASHER,SPRING                | 20  |      | 6              |                   |                 |   |
| 19      | 34320362200 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 20      | 34320362400 | LEVER ASSY                   | 1   |      |                |                   |                 |   |
| 21      | 80601110200 | RING,RITAINING               | 1   |      | S20            |                   |                 |   |
| 22      | 90101206014 | BOLT                         | 11  |      | M6X14          |                   |                 |   |
| 23      | 34320362600 | LEVER ASSY (MAIN WINCH)      | 1   |      |                |                   |                 |   |
| 24      | 34320363400 | COVER                        | 1   |      |                |                   |                 |   |
| 25      | 80182306016 | SCREW,MACHINE                | 8   |      | M6X16          |                   |                 |   |
| 26      | 34320540500 | LEVER ASSY                   | 1   |      |                |                   |                 |   |
| 27      | 34320363800 | LEVER ASSY (SWING,ELEVATING) | 1   |      |                |                   |                 |   |
| 28      | 34320063200 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 29      | 34350002100 | CAP                          | 2   |      |                |                   |                 |   |
| 30      | 34320364901 | COVER                        | 1   |      |                |                   |                 |   |
| 31      | 34320365001 | COVER                        | 1   |      |                |                   |                 |   |
| 32      | 34320540300 | ROD ASSY                     | 1   |      |                |                   |                 |   |
| 33      | 34320540400 | COVER                        | 1   |      |                |                   |                 |   |
| 35      | 37000515600 | PLATE                        | 8   |      | T=1.0          |                   |                 |   |
| 36      | 37000513410 | PLATE                        | 10  |      |                |                   |                 |   |
| 37      | 34320065901 | PLATE,NAME                   | 1   |      |                |                   |                 |   |
| 38      | 34320066000 | SUPPORT                      | 1   |      |                |                   |                 |   |
| 39      | 37000515590 | PLATE                        | 1   |      | T=0.5          |                   |                 |   |
| 51      | 34320540700 | SUPPORT                      | 1   |      |                |                   |                 |   |
| 52      | 37000523800 | PLATE                        | 1   |      |                |                   |                 |   |
| 53      | 34320000400 | END,FORK                     | 1   |      |                |                   |                 |   |
| 54      | 37000105730 | PIN                          | 8   |      |                |                   |                 |   |
| 55      | 90303070801 | WASHER,PLAIN                 | 9   |      | 8              |                   |                 |   |
| 56      | 80136320016 | PIN,SPLIT                    | 9   |      | 2X16           |                   |                 |   |
| 57      | 34320540800 | LEVER                        | 1   |      |                |                   |                 |   |
| 58      | 90101208014 | BOLT                         | 3   |      | M8X14          |                   |                 |   |
| 59      | 90302040801 | WASHER,SPRING                | 4   |      | 8              |                   |                 |   |
| 60      | 90201200800 | NUT                          | 1   |      | M8             |                   |                 |   |
| 61      | 37000119920 | PIN                          | 1   |      |                |                   |                 |   |
| 71      | 34320060200 | END                          | 3   |      |                |                   |                 |   |
| 72      | 90201201000 | NUT                          | 12  |      | M10            |                   |                 |   |
| 73      | 37001503640 | BOLT                         | 3   |      |                |                   |                 |   |
| 74      | 90291201000 | NUT                          | 7   |      |                |                   |                 |   |
| 75      | 34320360700 | ROD                          | 1   |      |                |                   |                 |   |
| 79      | 37004201040 | END                          | 3   |      |                |                   |                 |   |
| 80      | 90264201000 | NUT                          | 3   |      | M10            |                   |                 |   |
| 91      | 80804020010 | BEARING,PLAIN                | 2   |      |                |                   |                 |   |
| 95      | 34320360900 | ROD                          | 1   |      |                |                   |                 |   |
| 104     | 37004201070 | END                          | 1   |      |                |                   |                 |   |
| 111     | 80804016010 | BEARING,PLAIN                | 4   |      |                |                   |                 |   |
| 128     | 80565000102 | END                          | 4   |      |                |                   |                 |   |
| 129     | 90302041001 | WASHER,SPRING                | 5   |      | 10             |                   |                 |   |
| 141     | 37004201540 | ROD                          | 1   |      |                |                   |                 |   |
| 146     | 80565000101 | END                          | 1   |      |                |                   |                 |   |

TR-200M-4-00108 4 BOOM + JIB,3M3D  
PL1290001-00 VALVE,ACCELERATOR





## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name               | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rema |
|---------|-------------|--------------------------|-----|------|----------------|-------------------|-----------------|------|
| 1       | 34730621100 | BOX                      | 1   |      |                |                   |                 |      |
| 2       | 34330052100 | GROMMET                  | 1   |      |                |                   |                 |      |
| 3       | 82100001432 | CABLE                    | 1   |      |                |                   |                 |      |
| 4       | 80172304012 | SCREW,MACHINE            | 1   |      | M4X12          |                   |                 |      |
| 5       | 90201200400 | NUT                      | 1   |      | M4             |                   |                 |      |
| 6       | 90303070401 | WASHER,PLAIN             | 2   |      | 4              |                   |                 |      |
| 7       | 90302040401 | WASHER,SPRING            | 1   |      | 4              |                   |                 |      |
| 8       | 82400000388 | CHAIN                    | 1   |      |                |                   |                 |      |
| 9       | 34731041500 | PANEL                    | 1   |      |                |                   |                 |      |
| 10      | 82100002333 | PLUG                     | 1   |      |                |                   |                 |      |
| 11      | 82100002291 | CONNECTOR                | 1   |      |                |                   |                 |      |
| 12      | 82100002256 | TERMINAL                 | 8   |      |                |                   |                 |      |
| 13      | 82100000969 | PLUG                     | 1   |      |                |                   |                 |      |
| 14      | 82100001696 | SWITCH,TOGGLE            | 2   |      |                |                   |                 |      |
| 15      | 82100001382 | SWITCH,PUSH (BLACK)      | 4   |      |                |                   |                 |      |
| 16      | 82100001302 | SWITCH,PUSH              | 1   |      |                |                   |                 |      |
| 17      | 82100001200 | DIODE                    | 4   |      |                |                   |                 |      |
| 18      | 34350032400 | PLATE                    | 1   |      |                |                   |                 |      |
| 19      | 82100001989 | TERMINAL                 | 1   |      |                |                   |                 |      |
| 20      | 80172303016 | SCREW,MACHINE            | 2   |      | M3X16          |                   |                 |      |
| 21      | 90303070301 | WASHER,PLAIN             | 4   |      | 3              |                   |                 |      |
| 22      | 90302040301 | WASHER,SPRING            | 2   |      | 3              |                   |                 |      |
| 23      | 90201200300 | NUT                      | 1   |      | M3             |                   |                 |      |
| 24      | 80172305014 | SCREW,MACHINE            | 4   |      | M5X14          |                   |                 |      |
| 25      | 90302040501 | WASHER,SPRING            | 4   |      | 5              |                   |                 |      |
| 26      | 90303070501 | WASHER,PLAIN             | 4   |      | 5              |                   |                 |      |
| 27      | 82100000266 | DIODE                    | 1   |      |                |                   |                 |      |
| 28      | 34730621010 | TERMINAL                 | 1   |      |                |                   |                 |      |
| 29      | 80172303008 | SCREW,MACHINE            | 1   |      | M3X8           |                   |                 |      |
| 30      | 34730621020 | SPACER                   | 1   |      |                |                   |                 |      |
| 47      | 82400000387 | CATCH                    | 1   |      |                |                   |                 |      |
| 51      | 82400000386 | HINGE                    | 2   |      |                |                   |                 |      |
| 61      | 82100001169 | BUTTON (BLACK)           | 4   |      |                |                   |                 |      |
| 71      | 82199604020 | BUTTON                   | 1   |      |                |                   |                 |      |
| 100     | 34731041000 | SWITCH PANEL (OUTRIGGER) | 1   |      |                |                   |                 |      |

## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name             | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks |
|---------|-------------|------------------------|-----|------|----------------|-------------------|-----------------|---------|
| 1       | 32430122050 | SPACER                 | 1   |      | T=1            |                   |                 |         |
| 2       | 82100000561 | RESISTANCE             | 1   |      | 150OHM-1.0W    |                   |                 |         |
| 3       | 82100001358 | DIODE                  | 1   |      |                |                   |                 |         |
| 5       | 80172303012 | SCREW,MACHINE          | 4   |      | M3X12          |                   |                 |         |
| 6       | 90303070301 | WASHER,PLAIN           | 2   |      | 3              |                   |                 |         |
| 7       | 82100001755 | TERMINAL               | 1   |      |                |                   |                 |         |
| 8       | 82100002263 | CONNECTOR              | 1   |      |                |                   |                 |         |
| 9       | 82100002256 | TERMINAL               | 3   |      |                |                   |                 |         |
| 11      | 34350911140 | RELAY ASSY             | 1   |      |                |                   |                 |         |
| 12      | 90302040301 | WASHER,SPRING          | 2   |      | 3              |                   |                 |         |
| 31      | 82100002694 | RELAY                  | 1   |      |                |                   |                 |         |
| 50      | 34350884000 | RELAY ASSY (3RD WINCH) | 1   |      |                |                   |                 |         |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name          | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | P |
|---------|-------------|---------------------|-----|------|----------------|-------------------|-----------------|---------|---|
| 1       | 34350857570 | BOARD ASSY          | 1   |      |                |                   |                 |         |   |
| 11      | 34350857580 | SPACER              | 4   |      |                |                   |                 |         |   |
| 12      | 33430077530 | BUSH                | 4   |      |                |                   |                 |         |   |
| 30      | 34350856100 | RELAY ASSY (YONKEI) | 1   |      |                |                   |                 |         |   |

## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name             | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks |
|---------|-------------|------------------------|-----|------|----------------|-------------------|-----------------|---------|
| 1       | 34780012100 | COVER                  | 1   |      |                |                   |                 |         |
| 2       | 34780012200 | SUPPORT                | 1   |      |                |                   |                 |         |
| 3       | 34800131100 | SUPPORT                | 1   |      |                |                   |                 |         |
| 4       | 34780012400 | BOLT                   | 2   |      |                |                   |                 |         |
| 5       | 90258901000 | NUT,WING               | 2   |      | M10            |                   |                 |         |
| 6       | 90302041001 | WASHER,SPRING          | 2   |      | 10             |                   |                 |         |
| 7       | 90303071001 | WASHER,PLAIN           | 8   |      | 10             |                   |                 |         |
| 8       | 90201201000 | NUT                    | 8   |      | M10            |                   |                 |         |
| 10      | 34930096000 | BATTERY (YUASA,170F51) | 2   |      |                |                   |                 |         |
|         | 82100000712 | BATTERY (YUASA,115F51) | 2   |      |                |                   |                 |         |
|         | 82100000298 | BATTERY (MATSUSHITA)   | 2   |      |                |                   |                 |         |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | P |
|---------|-------------|--------------------------------|-----|------|----------------|-------------------|-----------------|---|
| 1       | 37002205170 | PLATE,NAME (HYDRAULIC OIL LL)  | 1   |      |                |                   | 521893          |   |
|         | 37002205210 | PLATE,NAME (OIL ISO VG46 ,EXP) | 1   |      |                |                   | 521893          |   |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name           | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks |
|---------|-------------|----------------------|-----|------|----------------|-------------------|-----------------|---------|
| 2       | 34392700010 | PLATE,NAME (SKYBLUE) | 2   |      |                |                   |                 |         |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|--------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 34392690011 | PLATE ASSY,NAME (200PRO,WHITE) | 1   |      |                |                   |                 |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                      | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|---------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 34393572100 | PLATE,NAME (TADANO/WHITE+WHITE) | 1   |      |                |                   |                 |

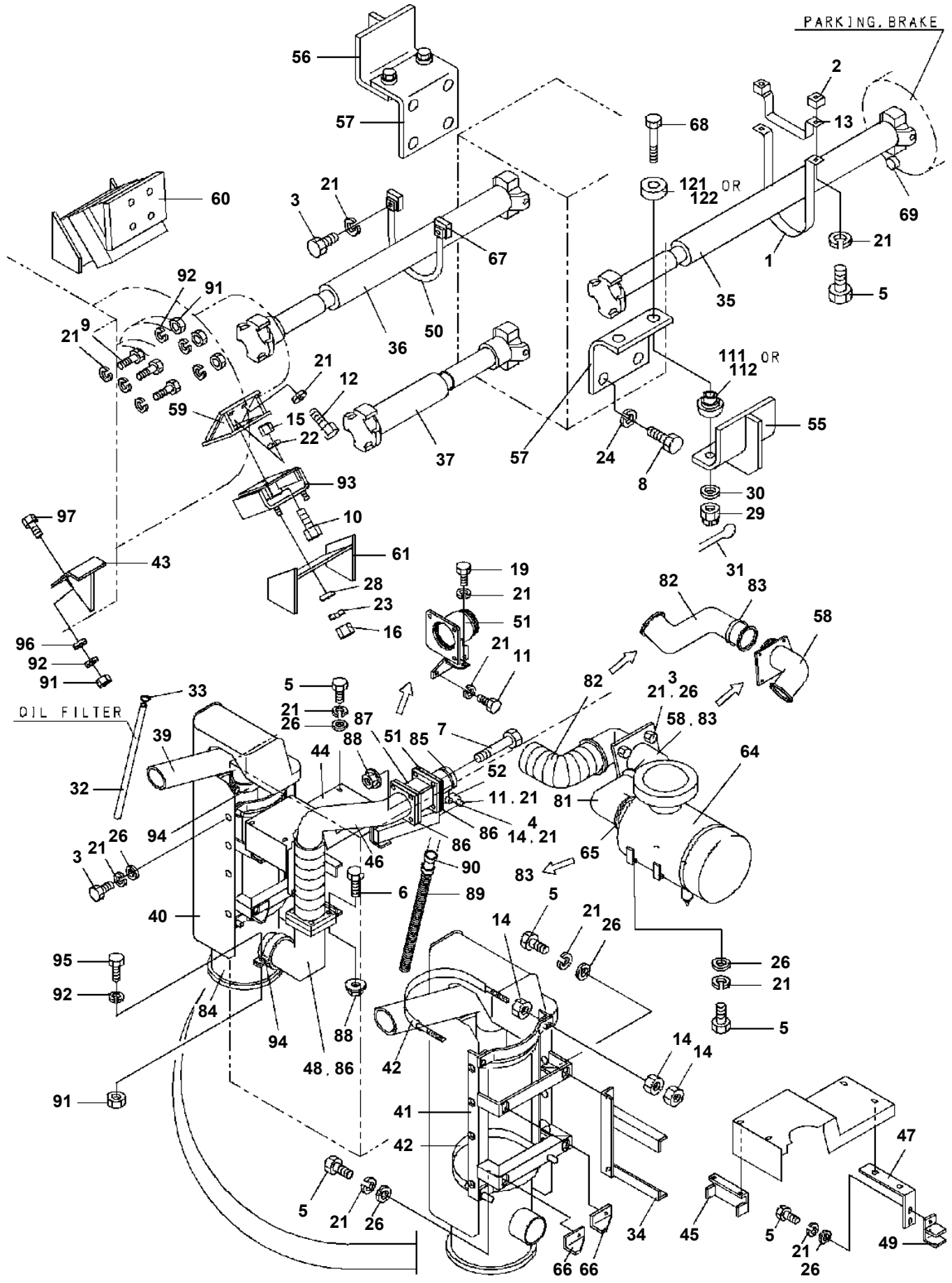
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name          | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | P |
|---------|-------------|---------------------|-----|------|----------------|-------------------|-----------------|---------|---|
| 1       | 37004100030 | PUMP,GREASE (240CC) | 1   |      |                |                   |                 |         |   |

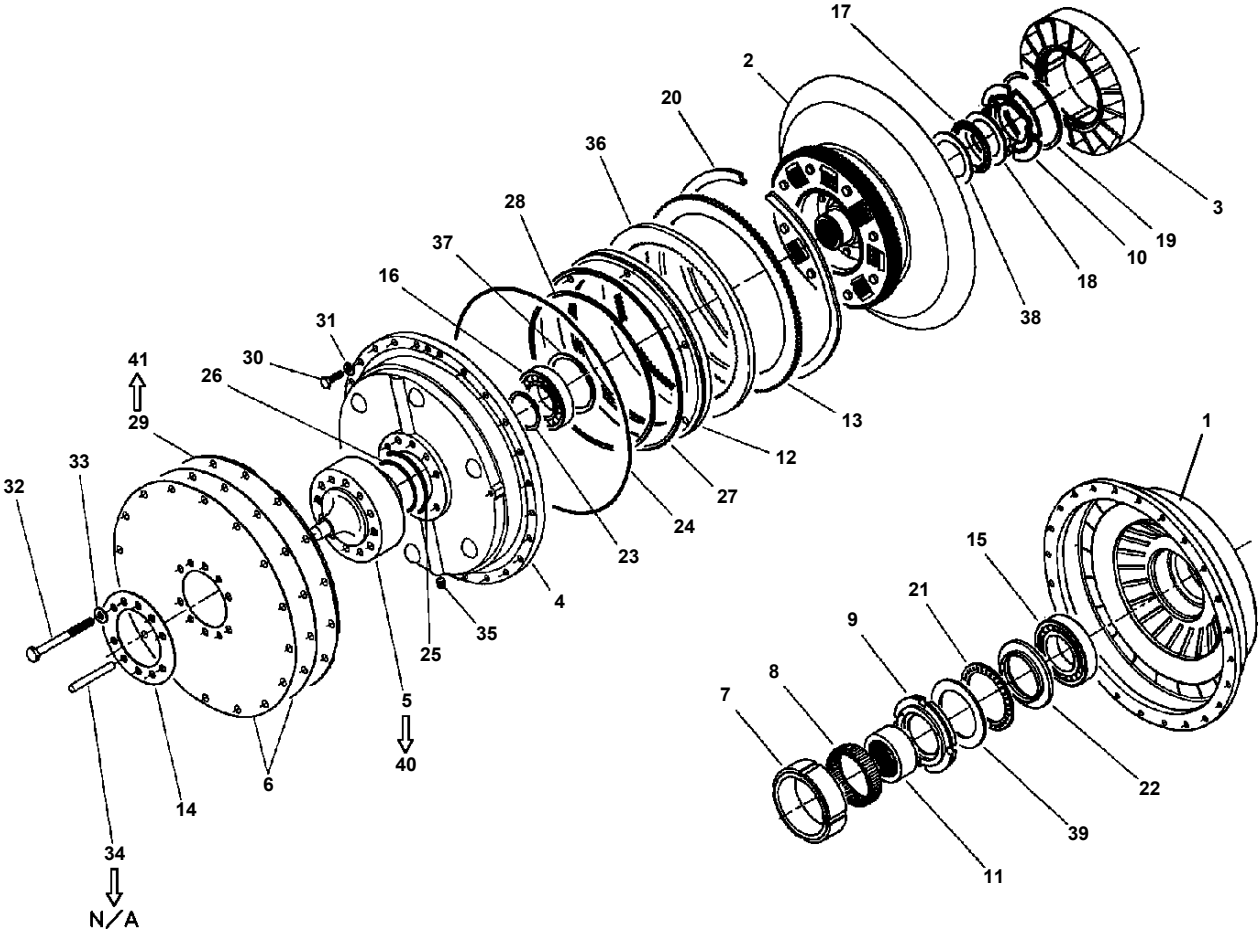
**TR-200M-4-00108 4 BOOM + JIB,3M3D**

| Pos No. | Parts No    | Parts Name        | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Page |
|---------|-------------|-------------------|-----|------|----------------|-------------------|-----------------|---------|------|
| 2       | 34780527510 | ELEMENT           | 1   |      |                |                   |                 |         |      |
| 3       | 34780437550 | GASKET ASSY (NUT) | 1   |      |                |                   |                 |         |      |
| 4       | 34780527540 | COVER ASSY        | 1   |      |                |                   |                 |         |      |
| 5       | 34780527530 | CAP ASSY,NUT      | 1   |      |                |                   |                 |         |      |
| 7       | 34780527520 | GASKET            | 1   |      |                |                   |                 |         |      |
| 8       | 34780437510 | VALVE             | 1   |      |                |                   |                 |         |      |
| 9       | 34670015130 | INDICATOR         | 1   |      |                |                   |                 |         |      |
| 10      | 34780521100 | CAP (RAIN)        | 1   |      |                |                   |                 |         |      |
| 12      | 34780527550 | CLAMP ASSY        | 1   |      |                |                   |                 |         |      |
| 20      | 34780521000 | CLEANER,AIR       | 1   |      |                |                   |                 |         |      |

**TR-200M-4-00108 4 BOOM + JIB,3M3D**  
**PQ1140034-02 POWER TRAIN**



**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PR1120006-02 CIRCUIT,TORQUE CONVERTER**



# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                     | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|--------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 36350297000 | R.F2 CLUTCH PACK,TRANSMISSION  | 1   |      |                |                   |                 |
| 2       | 36350297500 | F1 F3.CLUTCH PACK,TRANSMISSION | 1   |      |                |                   |                 |
| 3       | 36350295510 | HOUSING KIT                    | 1   |      |                |                   |                 |
| 4       | 36350295010 | GASKET                         | 1   |      |                |                   |                 |
| 6       | 36350295020 | GASKET                         | 1   |      |                |                   |                 |
| 7       | 36350295030 | COVER,END                      | 1   |      |                |                   |                 |
| 8       | 36350295040 | GEAR (F)                       | 2   |      |                |                   |                 |
| 9       | 36350295050 | GEAR (J)                       | 1   |      |                |                   |                 |
| 10      | 36350295060 | GEAR (A)                       | 1   |      |                |                   |                 |
| 11      | 36350295070 | SHAFT                          | 1   |      |                |                   |                 |
| 12      | 36350295080 | GEAR (K)                       | 1   |      |                |                   |                 |
| 13      | 36350295090 | GEAR (G)                       | 1   |      |                |                   |                 |
| 14      | 36350295100 | SHAFT (OUTPUT)                 | 1   |      |                |                   |                 |
| 15      | 36350275110 | SHAFT                          | 1   |      |                |                   |                 |
| 16      | 36350275120 | SLEEVE (A)                     | 1   |      |                |                   |                 |
| 17      | 36350275130 | SLEEVE (B)                     | 1   |      |                |                   |                 |
| 18      | 36350275140 | GEAR (U)                       | 1   |      |                |                   |                 |
| 19      | 36350275150 | GEAR (W)                       | 1   |      |                |                   |                 |
| 21      | 36350275160 | COVER (A)                      | 1   |      |                |                   |                 |
| 22      | 36350275170 | GASKET                         | 1   |      |                |                   |                 |
| 23      | 36370207410 | SEAL,OIL                       | 1   |      |                |                   |                 |
| 24      | 90101510030 | BOLT                           | 37  |      | M10X30         |                   |                 |
| 25      | 90302051001 | WASHER,SPRING                  | 96  |      | 10             |                   |                 |
| 26      | 36350295110 | COVER (B)                      | 1   |      |                |                   |                 |
| 27      | 36350295120 | GASKET (B)                     | 1   |      |                |                   |                 |
| 28      | 36350265190 | COVER (C)                      | 2   |      |                |                   |                 |
| 29      | 36350265220 | GASKET                         | 2   |      |                |                   |                 |
| 30      | 36370207610 | BREATHER                       | 1   |      |                |                   |                 |
| 31      | 80205000100 | PLUG                           | 7   |      | PT1/8          |                   |                 |
| 32      | 90101510035 | BOLT                           | 20  |      | M10X35         |                   |                 |
| 33      | 36350265900 | PLUG                           | 1   |      |                |                   |                 |
| 34      | 36370217180 | FLANGE                         | 1   |      |                |                   |                 |
| 35      | 36350295130 | COVER (D)                      | 1   |      |                |                   |                 |
| 36      | 36350295140 | GASKET (D)                     | 1   |      |                |                   |                 |
| 37      | 36350275720 | SEAL,OIL                       | 2   |      |                |                   |                 |
| 38      | 80500006212 | BEARING,BALL                   | 1   |      |                |                   |                 |
| 39      | 36350275220 | BEARING,BALL                   | 1   |      |                |                   |                 |
| 40      | 36350265330 | BEARING,BALL                   | 1   |      |                |                   |                 |
| 41      | 80602111250 | RING,RETAINING                 | 1   |      | 125            |                   |                 |
| 42      | 36350295150 | COLLAR                         | 1   |      |                |                   |                 |
| 43      | 80601110700 | RING,RITAINING                 | 2   |      | S70            |                   |                 |
| 44      | 36350275240 | BEARING,NEEDLE (NTN)           | 1   |      |                |                   |                 |
| 45      | 36350275250 | BOLT                           | 3   |      |                |                   |                 |
| 46      | 36350295160 | SHROUD (A)                     | 1   |      |                |                   |                 |
| 47      | 36350295170 | SHROUD (B)                     | 1   |      |                |                   |                 |
| 48      | 36350275280 | BOLT                           | 3   |      |                |                   |                 |
| 49      | 36350275290 | BEARING,BALL                   | 1   |      |                |                   |                 |
| 50      | 80602111200 | RING,RITAINING                 | 1   |      | R120           |                   |                 |
| 51      | 36350295180 | COLLAR                         | 2   |      |                |                   |                 |
| 52      | 36350265350 | BEARING,BALL                   | 1   |      |                |                   |                 |
| 53      | 36350295200 | CASE (SPEEDOMETER)             | 1   |      |                |                   |                 |
| 54      | 36350295210 | GASKET                         | 1   |      |                |                   |                 |
| 55      | 36350275350 | BAR (SHIFT)                    | 1   |      |                |                   |                 |
| 56      | 36350275360 | FORK (SHIFT)                   | 1   |      |                |                   |                 |
| 57      | 80720108040 | PIN,SPRING                     | 1   |      | 8X40           |                   |                 |
| 58      | 36350275670 | WASHER                         | 2   |      |                |                   |                 |
| 59      | 36350295240 | SPRING                         | 1   |      |                |                   |                 |
| 60      | 36350295250 | ADAPTER                        | 1   |      |                |                   |                 |
| 61      | 91067206000 | O-RING                         | 2   |      | 4E G60         |                   |                 |
| 62      | 36350275590 | PISTON                         | 2   |      |                |                   |                 |
| 63      | 91067101600 | O-RING                         | 2   |      | P16            |                   |                 |
| 66      | 36350265450 | PACKING                        | 2   |      |                |                   |                 |
| 67      | 36350275680 | BOLT                           | 2   |      |                |                   |                 |

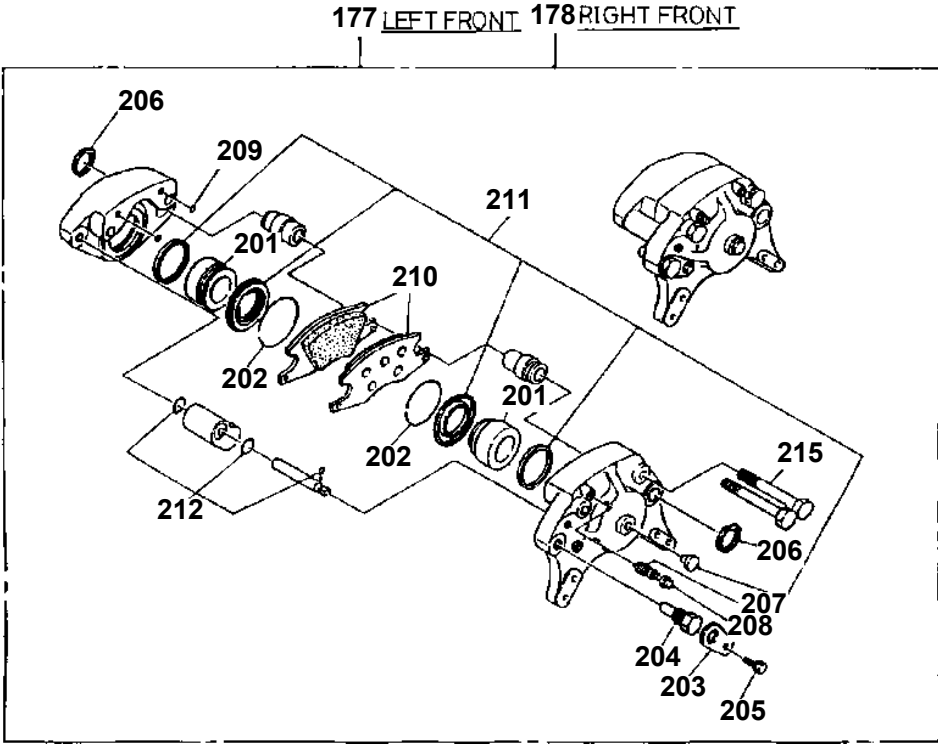
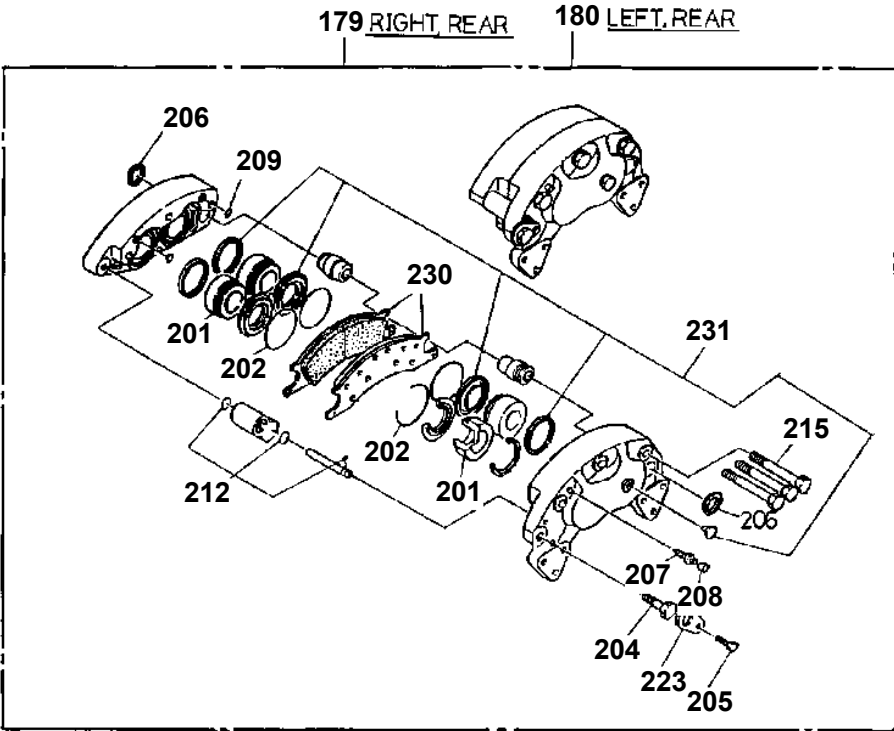
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                    | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|-------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 36350297160 | SHAFT KIT                     | 1   |      |                |                   |                 |
| 2       | 36350297010 | RING,PISTON                   | 2   |      |                |                   |                 |
| 4       | 36350297020 | PISTON ASSY                   | 2   |      |                |                   |                 |
| 5       | 36350297030 | RING,PISTON                   | 2   |      |                |                   |                 |
| 6       | 36350297170 | DISK KIT                      | 1   |      |                |                   |                 |
| 9       | 36350297040 | RING,RETAINING                | 2   |      |                |                   |                 |
| 10      | 36350297050 | WASHER                        | 4   |      |                |                   |                 |
| 11      | 36350297060 | SPRING                        | 2   |      |                |                   |                 |
| 12      | 36350297070 | BEARING,BALL                  | 1   |      |                |                   |                 |
| 13      | 36350297080 | GEAR (H)                      | 1   |      |                |                   |                 |
| 14      | 36350297090 | COLLAR                        | 1   |      |                |                   |                 |
| 15      | 36350297100 | BEARING,BALL                  | 2   |      |                |                   |                 |
| 16      | 36350297110 | GEAR (D)                      | 1   |      |                |                   |                 |
| 17      | 36350297120 | COLLAR                        | 1   |      |                |                   |                 |
| 18      | 80602110800 | RING,RITAINING                | 1   |      | R80            |                   |                 |
| 19      | 80601110550 | RING,RITAINING                | 3   |      | S55            |                   |                 |
| 20      | 36370208110 | BEARING,BALL                  | 1   |      |                |                   |                 |
| 21      | 80601110450 | RING,RITAINING                | 2   |      | S45            |                   |                 |
| 22      | 80602110900 | RING,RITAINING                | 1   |      | R90            |                   |                 |
| 23      | 36370208040 | RING,SEAL                     | 3   |      |                |                   |                 |
| 24      | 36350297130 | WASHER                        | 2   |      |                |                   |                 |
| 25      | 80500006010 | BEARING,BALL                  | 2   |      |                |                   |                 |
| 26      | 36350297140 | WASHER                        | 2   |      |                |                   |                 |
| 27      | 36350297150 | PLATE (CONICAL)               | 4   |      |                |                   |                 |
| 50      | 36350297000 | R.F2 CLUTCH PACK,TRANSMISSION | 1   |      |                |                   |                 |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                 | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rem |
|---------|-------------|----------------------------|-----|------|----------------|-------------------|-----------------|-----|
| 1       | 36301185010 | SPIDER ASSY                | 2   |      |                |                   |                 |     |
| 2       | 36301185020 | YOKE ASSY                  | 1   |      |                |                   |                 |     |
| 3       | 36300055031 | BOLT                       | 16  |      | NF1/2X55X20    |                   |                 |     |
| 4       | 36300055040 | WASHER,SPRING              | 16  |      |                |                   |                 |     |
| 11      | 59236000010 | NIPPLE,GREASE (UNF1/4X35A) | 2   |      |                |                   |                 |     |
| 20      | 36301185000 | PROPELLER SHAFT,DRIVING    | 1   |      |                |                   |                 |     |
| 21      | 36300945040 | CAP (RETAINER)             | 1   |      |                |                   |                 |     |
| 22      | 36300945020 | WASHER (RETAINER)          | 2   |      |                |                   |                 |     |
| 23      | 36300945030 | WASHER,FELT                | 1   |      |                |                   |                 |     |
| 24      | 59236000020 | NIPPLE,GREASE              | 1   |      | NPTF 1/8A      |                   |                 |     |

TR-200M-4-00108 4 BOOM + JIB,3M3D  
PR1620029-03 AXLE,DRIVING (FRONT)



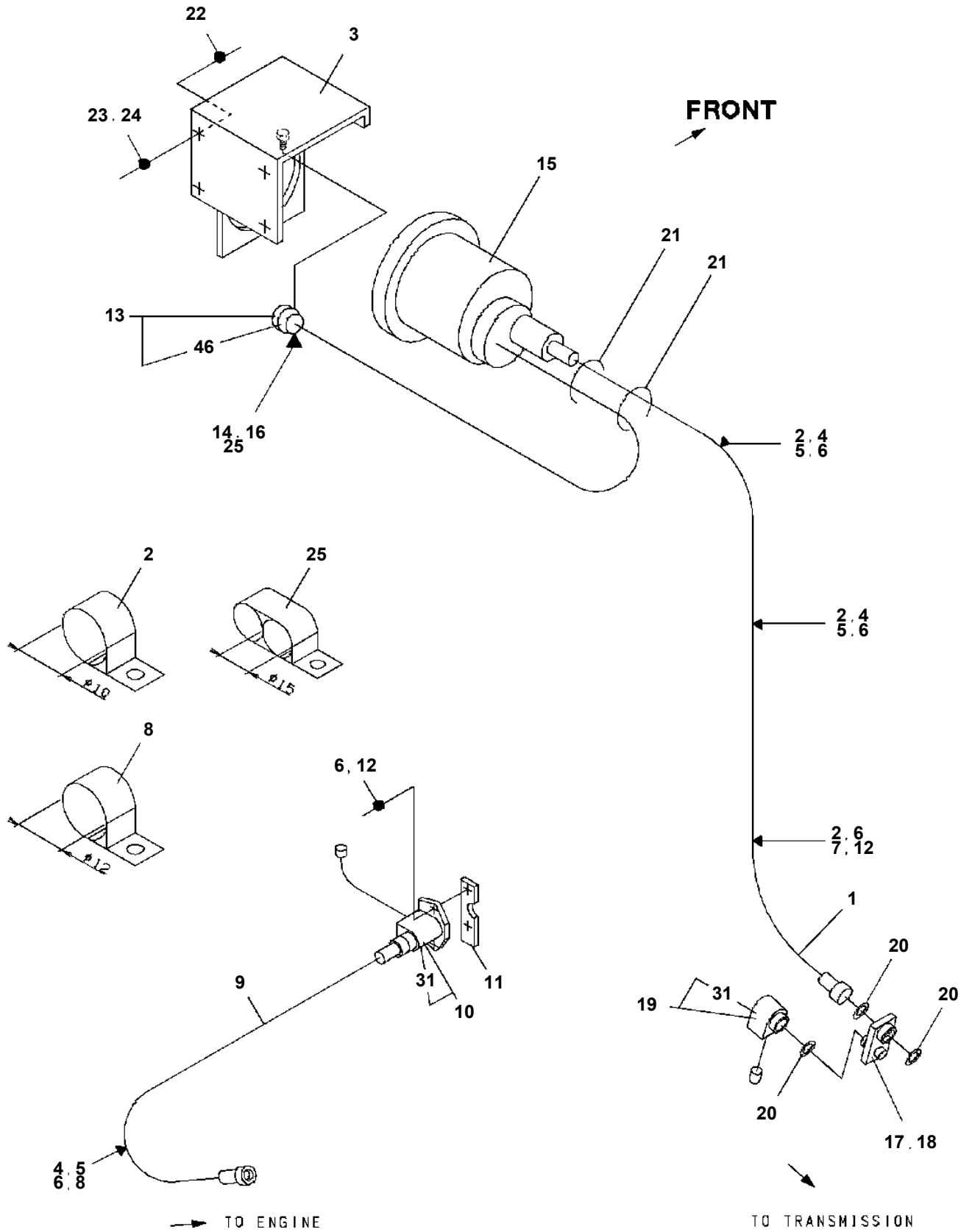
# TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                             | Qty | Unit | Technical Data | Serial No (Start) | Serial N |
|---------|-------------|--|-----|------|----------------|-------------------|----------|
| 188     | 36380875270 | BOLT                                   | 6   |      |                |                   |          |
| 189     | 36380675690 | O-RING                                 | 2   |      |                |                   |          |
| 190     | 36380675680 | RETAINER                               | 2   |      |                |                   |          |
| 201     | 36380875290 | PISTON                                 | 12  |      |                |                   |          |
| 202     | 36380336330 | RING,RETAINING                         | 12  |      |                |                   |          |
| 203     | 36380336520 | PLATE (LOCK)                           | 2   |      |                |                   |          |
| 204     | 36380336370 | BOLT (LATCH)                           | 4   |      |                |                   |          |
| 205     | 36380336390 | BOLT SET                               | 4   |      |                |                   |          |
| 206     | 36380336350 | RING,STOP                              | 8   |      |                |                   |          |
| 207     | 36380336410 | SCREW (BREATHER)                       | 4   |      |                |                   |          |
| 208     | 36380336420 | CAP                                    | 4   |      |                |                   |          |
| 209     | 36380336400 | SEAL,CALIPER                           | 8   |      |                |                   |          |
| 210     | 36380875390 | PAD KIT (PADX2)                        | 2   |      |                |                   |          |
| 211     | 36380875300 | SEAL KIT                               | 2   |      |                |                   |          |
| 212     | 36380336360 | SEAL KIT (O-RINGX2, O-RINGX1,GREASEX1) | 4   |      |                |                   |          |
| 215     | 36380875360 | BOLT                                   | 10  |      |                |                   |          |
| 223     | 36380336380 | PLATE (LOCK)                           | 2   |      |                |                   |          |
| 230     | 36380875380 | PAD KIT (PADX2)                        | 2   |      |                |                   |          |
| 231     | 36380875310 | SEAL KIT                               | 2   |      |                |                   |          |
| 242     | 36380105231 | SHOE ASSY (LINING)                     | 2   |      |                |                   |          |
| 243     | 36380105240 | ADJUSTER ASSY                          | 1   |      |                |                   |          |
| 244     | 36380105250 | SPRING                                 | 1   |      |                |                   |          |
| 245     | 36381125060 | SPRING (SHOE RETURN)                   | 2   |      |                |                   |          |
| 246     | 36380105270 | SHAFT (CAM)                            | 1   |      |                |                   |          |
| 247     | 36700025070 | WASHER (WAVE)                          | 1   |      |                |                   |          |
| 248     | 36380065190 | LEVER                                  | 1   |      |                |                   |          |
| 249     | 90101210045 | BOLT                                   | 1   |      | M10X45         |                   |          |
| 250     | 90201201000 | NUT                                    | 1   |      | M10            |                   |          |
| 251     | 90302041001 | WASHER,SPRING                          | 1   |      | 10             |                   |          |
| 252     | 36700025080 | BRACE                                  | 1   |      |                |                   |          |
| 300     | 36380870001 | AXLE,DRIVING (FRONT)                   | 1   |      |                |                   |          |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

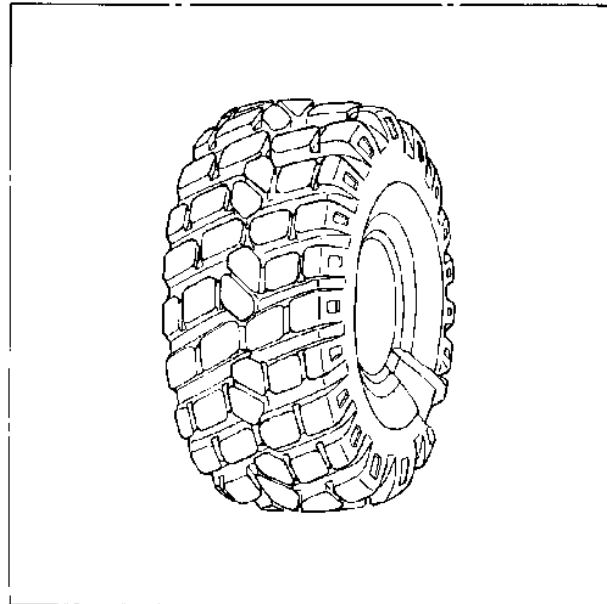
| Pos No. | Parts No    | Parts Name                     | Qty | Unit | Technical Data | Serial No (Start) | Serial N |
|---------|-------------|--------------------------------|-----|------|----------------|-------------------|----------|
| 1       | 34680007030 | CARRIER ASSY (WITH CAP)        | 1   |      |                |                   |          |
| 2       | 34680005170 | NUT,RING                       | 2   |      |                |                   |          |
| 3       | 59172010040 | PIN                            | 2   |      |                |                   |          |
| 4       | 34680005180 | PLUG (THRUST)                  | 1   |      |                |                   |          |
| 5       | 34680005190 | BOLT (M24,THRUST)              | 1   |      |                |                   |          |
| 6       | 34680005220 | NUT                            | 1   |      | M24            |                   |          |
| 7       | 36380685010 | SHIM SET                       | 1   |      |                |                   |          |
| 8       | 36380675050 | CASE ASSY (DIFF.GEAR )         | 1   |      |                |                   |          |
| 14      | 34680005320 | BEARING,ROLLER                 | 2   |      |                |                   |          |
| 15      | 36380875010 | GEAR,BEVEL                     | 1   |      |                |                   |          |
| 17      | 34680005210 | BOLT                           | 16  |      | M16X34         |                   |          |
| 18      | 34680007020 | FLANGE ASSY                    | 1   |      |                |                   |          |
| 19      | 34680005100 | CAGE,BEARING                   | 1   |      |                |                   |          |
| 20      | 34680005080 | PIECE,DISTANCE                 | 1   |      |                |                   |          |
| 21      | 36380875030 | COLLAR (SPIRAL PINION)         | 1   |      |                |                   |          |
| 22      | 34680005110 | CASE (OIL SEAL)                | 1   |      |                |                   |          |
| 24      | 34680005230 | NUT                            | 1   |      | M30            |                   |          |
| 25      | 34680005280 | PACKING                        | 1   |      |                |                   |          |
| 26      | 34680005290 | BEARING,ROLLER                 | 1   |      |                |                   |          |
| 27      | 34680005330 | BEARING,ROLLER                 | 2   |      |                |                   |          |
| 28      | 90171112050 | BOLT                           | 6   |      | M12X50         |                   |          |
| 29      | 90302041201 | WASHER,SPRING                  | 6   |      | 12             |                   |          |
| 30      | 80601110300 | RING,RITAINING                 | 1   |      | S30            |                   |          |
| 31      | 34680005310 | SEAL,OIL                       | 1   |      |                |                   |          |
| 32      | 36380215350 | COVER                          | 2   |      |                |                   |          |
| 33      | 36381115020 | DIFFERENTIAL ASSY (NO-SPIN)    | 1   |      |                |                   |          |
| 51      | 34680005300 | BOLT                           | 4   |      | M16X95         |                   |          |
| 52      | 34680005240 | WASHER                         | 4   |      |                |                   |          |
| 55      | 59172010080 | BOLT                           | 12  |      |                |                   |          |
| 101     | 36380885010 | HOUSING ASSY                   | 1   |      |                |                   |          |
| 102     | 59172030270 | BUSH,KING PIN                  | 4   |      |                |                   |          |
| 103     | 34680005370 | PACKING                        | 1   |      |                |                   |          |
| 104     | 34680005390 | BREATHER,AIR                   | 1   |      |                |                   |          |
| 105     | 90103512030 | BOLT                           | 8   |      | M12X30         |                   |          |
| 106     | 90103712040 | BOLT                           | 4   |      | M12X40         |                   |          |
| 107     | 90302051201 | WASHER,SPRING (12)             | 12  |      |                |                   |          |
| 108     | 36380705280 | PLUG                           | 1   |      |                |                   |          |
| 109     | 59172081020 | PLUG,MAGNET                    | 1   |      | PT3/4          |                   |          |
| 110     | 36381125030 | BUSH (AXLE HOUSING)            | 2   |      |                |                   |          |
| 111     | 36380675670 | SEAL,OIL                       | 2   |      |                |                   |          |
| 112     | 36380875070 | KNUCKLE (1,RIGHT)              | 1   |      |                |                   |          |
| 113     | 36380875080 | KNUCKLE (2,LEFT)               | 1   |      |                |                   |          |
| 114     | 36380875090 | SPINDLE,KNUCKLE                | 2   |      |                |                   |          |
| 115     | 34680005680 | BOLT                           | 32  |      |                |                   |          |
| 116     | 36380675220 | SEAL,OIL                       | 2   |      |                |                   |          |
| 117     | 34680005561 | PIN,KING                       | 2   |      |                |                   |          |
| 118     | 36380105370 | WASHER,THRUST                  | 2   |      |                |                   |          |
| 119     | 34680005661 | PIN,KING                       | 2   |      |                |                   |          |
| 120     | 59172071080 | BEARING,THRUST                 | 2   |      |                |                   |          |
| 121     | 59172030280 | SHIM SET                       | 1   |      |                |                   |          |
| 122     | 36380215350 | COVER                          | 8   |      |                |                   |          |
| 123     | 90103720050 | BOLT                           | 16  |      | M20X50         |                   |          |
| 124     | 36380105381 | BOOT,RUBBER (SPINDLE)          | 2   |      |                |                   |          |
| 125     | 59172030450 | BAND                           | 2   |      |                |                   |          |
| 126     | 36380105390 | PLATE (LOCK RUBBER BOOT)       | 4   |      |                |                   |          |
| 127     | 36380435010 | BOLT (WITH WASHER)             | 24  |      |                |                   |          |
| 129     | 34680005670 | BOLT,STOPPER                   | 2   |      |                |                   |          |
| 130     | 90211702400 | NUT                            | 2   |      | M24            |                   |          |
| 131     | 36380875121 | TIE ROD                        | 1   |      |                |                   |          |
| 132     | 36380875131 | END,TIE ROD (RIGHT HAND SCREW) | 1   |      |                |                   |          |
| 133     | 36380875141 | END,TIE ROD (LEFT HAND SCREW)  | 1   |      |                |                   |          |
| 134     | 36380675261 | BUSHING (TIE ROD END)          | 2   |      |                |                   |          |
| 135     | 36380675270 | PIN                            | 2   |      |                |                   |          |

**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PR1740053-00 SPEED METER SYSTEM (YAZAKI,12V)**

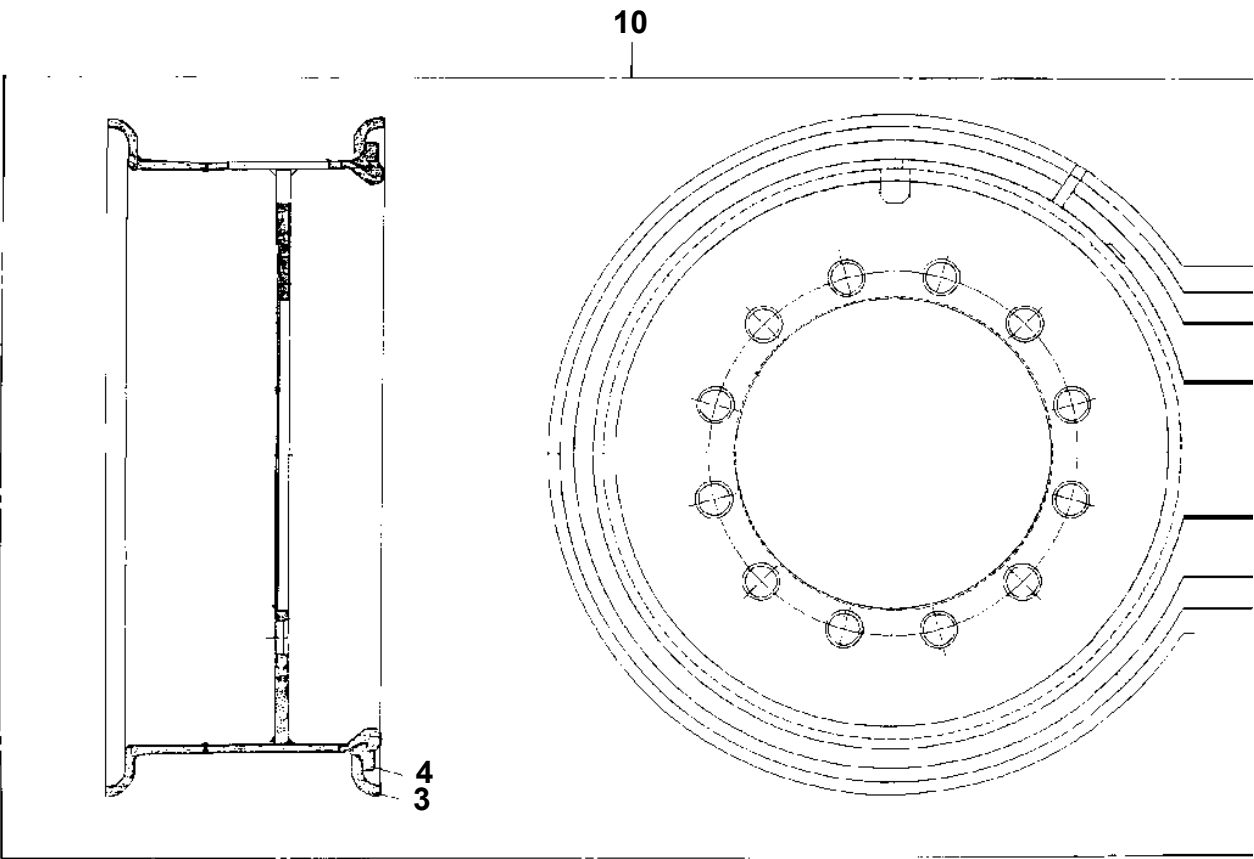


**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PR1800001-00 TIRE**

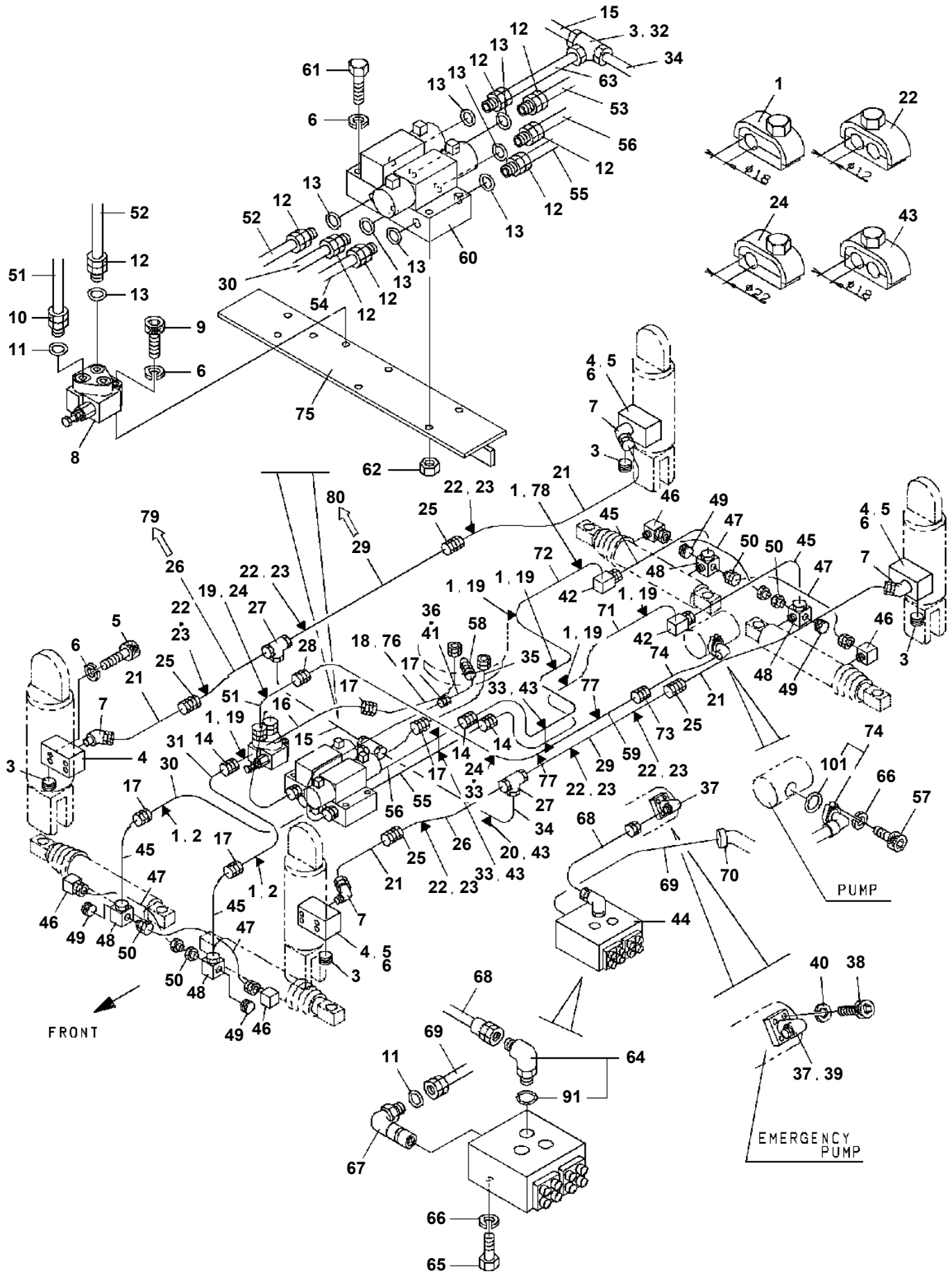
**1**



**TR-200M-4-00108 4 BOOM + JIB,3M3D**  
**PR1820004-00 WHEEL,TIRE**



**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PS1200060-01 PIPING,STEERING (LOWER)**



## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name          | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pa |
|---------|-------------|---------------------|-----|------|----------------|-------------------|-----------------|---------|----|
| 2       | 36061131000 | CYLINDER ASSY       | 1   |      |                |                   |                 |         |    |
| 3       | 37001600340 | NUT                 | 1   |      |                |                   |                 |         |    |
| 4       | 36060143000 | PISTON              | 1   |      |                |                   |                 |         |    |
| 5       | 91684007501 | PACKING             | 2   |      |                |                   |                 |         |    |
| 6       | 91002804000 | O-RING              | 1   |      | 1B P40         |                   |                 |         |    |
| 7       | 36061452000 | ROD ASSY            | 1   |      |                |                   |                 |         |    |
| 8       | 36060144000 | COVER,ROD           | 1   |      |                |                   |                 |         |    |
| 9       | 91002806500 | O-RING              | 1   |      | 1B P65         |                   |                 |         |    |
| 10      | 91251100400 | RING,DAMPER         | 1   |      |                |                   |                 |         |    |
| 11      | 91694004000 | PACKING             | 1   |      |                |                   |                 |         |    |
| 12      | 91410204001 | RING,BACKUP         | 1   |      |                |                   |                 |         |    |
| 13      | 91660004000 | SEAL,DUST           | 1   |      |                |                   |                 |         |    |
| 14      | 80622000400 | RING,RITAINING      | 1   |      | SP40           |                   |                 |         |    |
| 15      | 16616016000 | PLATE               | 1   |      |                |                   |                 |         |    |
| 16      | 91801301000 | CLIP                | 1   |      |                |                   |                 |         |    |
| 17      | 36061133000 | BOOT                | 1   |      |                |                   |                 |         |    |
| 18      | 91801300650 | CLIP                | 1   |      | D=60-65        |                   |                 |         |    |
| 19      | 80136350071 | PIN,SPLIT           | 1   |      |                |                   |                 |         |    |
| 31      | 37000400990 | BEARING,PLAIN       | 2   |      |                |                   |                 |         |    |
| 41      | 37000402270 | BEARING,PLAIN       | 2   |      |                |                   |                 |         |    |
| 50      | 36061460000 | CYLINDER,STEERING   | 1   |      |                |                   |                 |         |    |
| 60      | 36061459900 | PACKING SET (40X75) | 1   |      |                |                   |                 |         |    |

**TR-200M-4-00108 4 BOOM + JIB,3M3D**

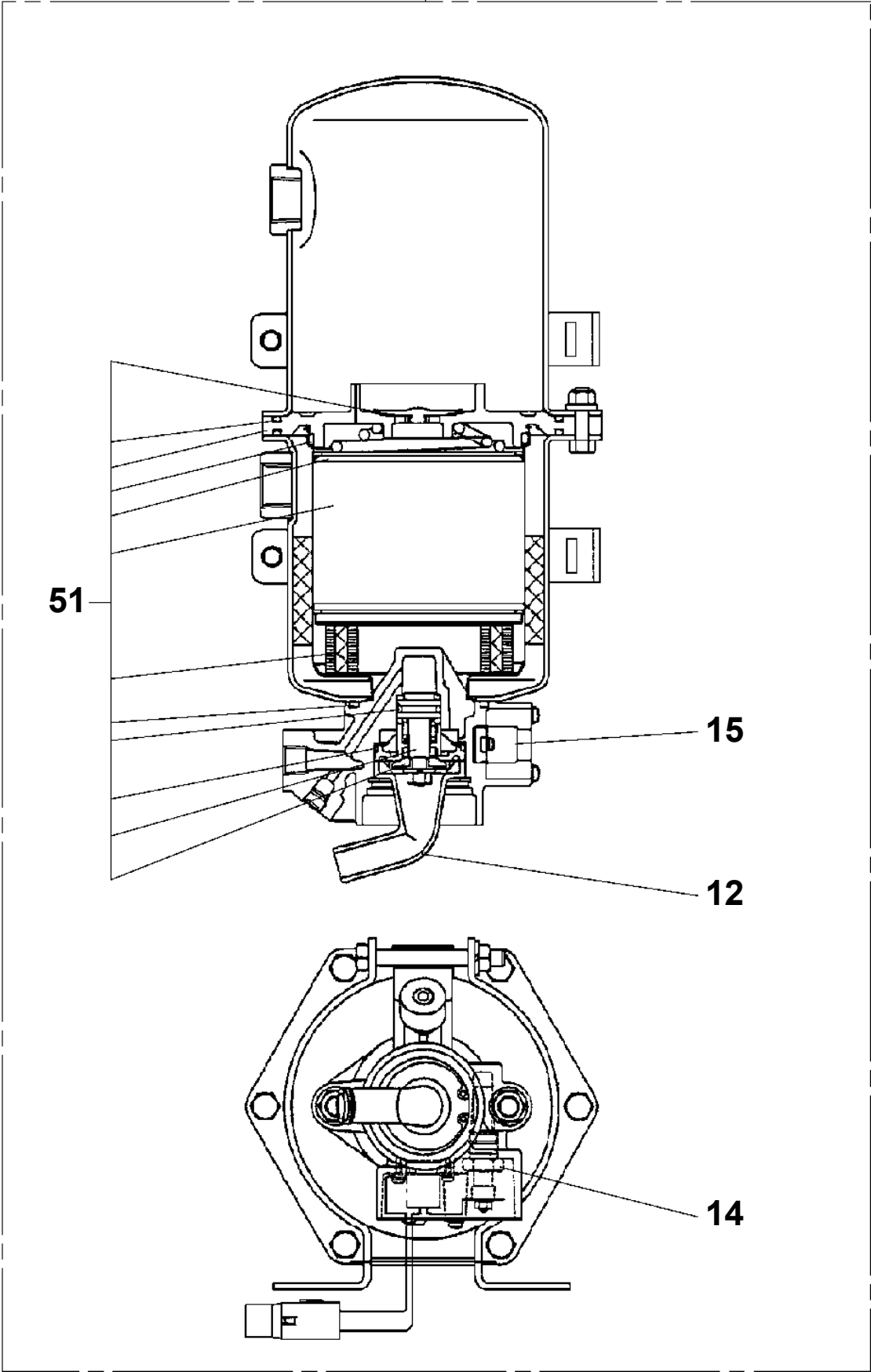
| Pos No. | Parts No    | Parts Name           | Qty | Unit | Technical Data      | Serial No (Start) | Serial No (End) | Remarks |
|---------|-------------|----------------------|-----|------|---------------------|-------------------|-----------------|---------|
| 1       | 34340990200 | SUPPORT              | 1   |      |                     |                   |                 |         |
| 2       | 34341428010 | PIPE ASSY            | 1   |      |                     |                   | 521429          |         |
|         | 34341428050 | PIPE ASSY            | 1   |      |                     | 521430            |                 |         |
| 3       | 34341428020 | PIPE ASSY            | 1   |      |                     |                   | 521429          |         |
|         | 34341428060 | PIPE ASSY            | 1   |      |                     | 521430            |                 |         |
| 4       | 34341428030 | PIPE ASSY            | 1   |      |                     |                   | 521429          |         |
|         | 34341428070 | PIPE ASSY            | 1   |      |                     | 521430            |                 |         |
| 5       | 90201200800 | NUT                  | 8   |      | M8                  |                   |                 |         |
| 6       | 36610210000 | PLUG (DRAIN COCK)    | 2   |      |                     |                   |                 |         |
| 7       | 34340990300 | WIRE                 | 1   |      |                     |                   |                 |         |
| 8       | 90101206020 | BOLT                 | 2   |      | M6X20               |                   |                 |         |
| 9       | 90201200600 | NUT                  | 2   |      | M6                  |                   |                 |         |
| 10      | 90302040601 | WASHER,SPRING        | 2   |      | 6                   |                   |                 |         |
| 11      | 37002419530 | HOSE                 | 2   |      | L=670               |                   |                 |         |
| 12      | 37000711000 | CLAMP ASSY           | 1   |      | 12-1                |                   |                 |         |
| 13      | 37000502330 | PLATE                | 1   |      |                     |                   |                 |         |
| 14      | 37000300720 | SLEEVE               | 1   |      | 12-10               |                   |                 |         |
| 15      | 34340990400 | BAND                 | 2   |      |                     |                   |                 |         |
| 16      | 80316050080 | PLUG                 | 1   |      | NTN/PGCPT1/2        |                   |                 |         |
| 17      | 90304111601 | WASHER,TOOTH         | 3   |      | 16                  |                   |                 |         |
| 18      | 90211201600 | NUT                  | 3   |      | M16                 |                   |                 |         |
| 19      | 37000904830 | NUT,FLARE            | 4   |      | M16                 |                   | 521429          |         |
|         | 37000904830 | NUT,FLARE            | 4   |      | M16                 |                   |                 |         |
|         | 37000904830 | NUT,FLARE            | 2   |      | M16                 | 521430            |                 |         |
| 20      | 32760160090 | PLATE                | 1   |      |                     |                   |                 |         |
| 21      | 37002412620 | HOSE                 | 1   |      | L=560               |                   |                 |         |
| 22      | 56076813000 | JOINT                | 2   |      | T,PT1/2-PT3/8-PT1/4 |                   |                 |         |
| 23      | 59451304000 | VALVE,CHECK          | 2   |      |                     |                   |                 |         |
| 24      | 59459007000 | FITTING,ELBOW        | 1   |      | L,R3/8-M16          |                   |                 |         |
| 25      | 37000903930 | FITTING              | 1   |      | S,R1/4-M16          |                   |                 |         |
| 26      | 37000904810 | NUT,FLARE            | 2   |      | M12                 |                   |                 |         |
| 27      | 36870070000 | HORN ASSY            | 1   |      |                     |                   |                 |         |
| 28      | 34340990500 | SUPPORT              | 1   |      |                     |                   |                 |         |
| 29      | 36100750000 | TANK,AIR             | 1   |      |                     |                   | 521429          |         |
|         | 36101670000 | TANK,AIR (ASSY ONLY) | 1   |      |                     | 521430            |                 |         |
| 30      | 37000904230 | FITTING,ELBOW        | 1   |      | L,R1/4-M16          |                   |                 |         |
| 31      | 34341428040 | PIPE ASSY            | 1   |      |                     |                   | 521429          |         |
|         | 34341428080 | PIPE ASSY            | 1   |      |                     | 521430            |                 |         |
| 32      | 80315020060 | JOINT,BUSHING        | 1   |      | S,R1/2-R1/4         |                   |                 |         |
| 33      | 37000901290 | FITTING,ELBOW        | 1   |      | L,R1/4-6.35         |                   |                 |         |
| 34      | 34340998060 | PIPE ASSY            | 1   |      |                     |                   |                 |         |
| 35      | 59459003000 | FITTING,TEE          | 1   |      | T,R3/8-M16-M16      |                   |                 |         |
| 36      | 37000901600 | JOINT                | 1   |      |                     |                   |                 |         |
| 37      | 90101208016 | BOLT                 | 2   |      | M8X16               |                   |                 |         |
| 38      | 90302040801 | WASHER,SPRING        | 2   |      | 8                   |                   |                 |         |
| 39      | 82100001819 | TUBE,SPIRAL          | 2   | M    | SE-18BK             |                   |                 |         |
| 40      | 91800000004 | FASTENER             | 1   |      |                     |                   |                 |         |

# TR-200M-4-00108 4 BOOM + JIB,3M3D

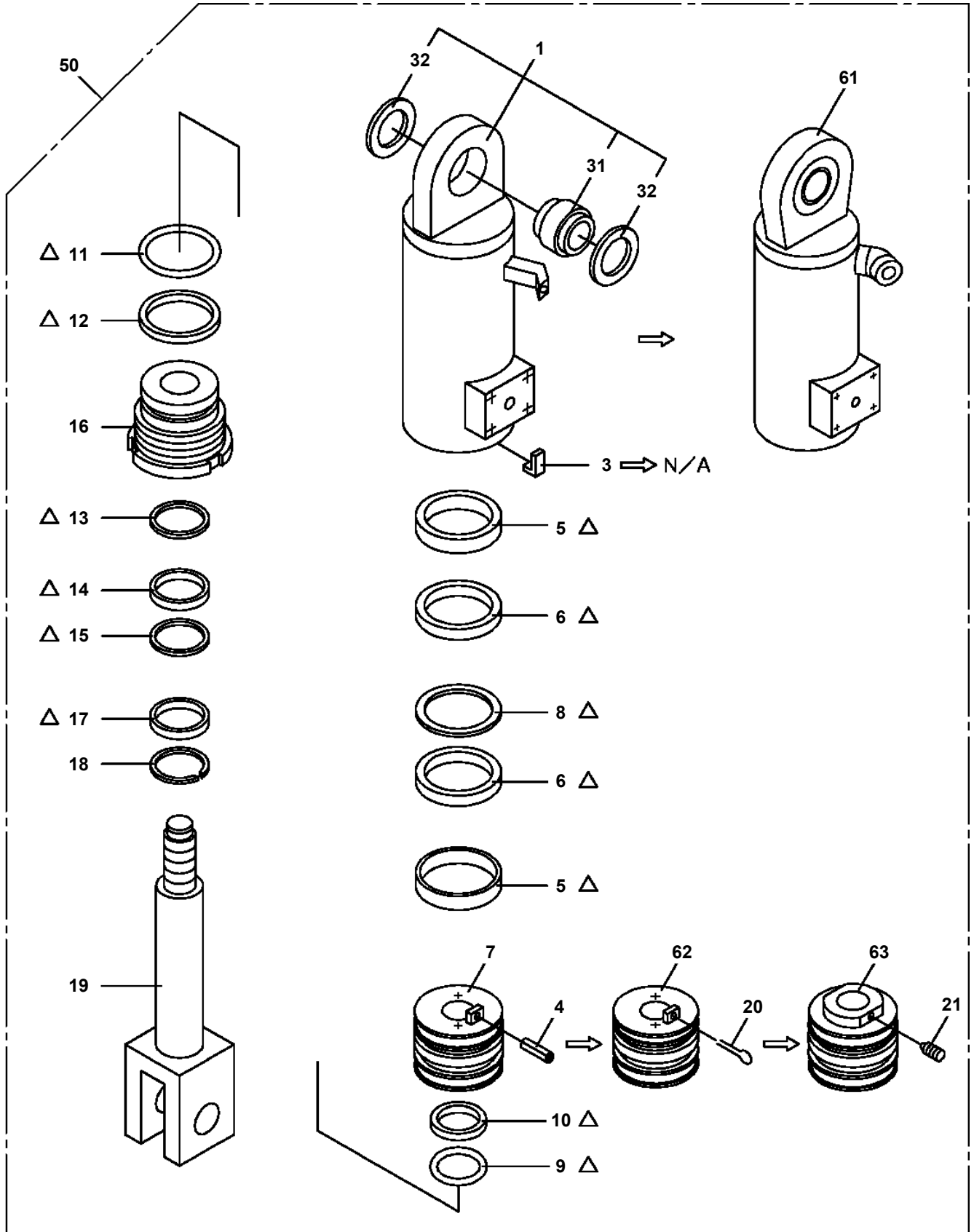
| Pos No. | Parts No    | Parts Name             | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Rem |
|---------|-------------|------------------------|-----|------|----------------|-------------------|-----------------|-----|
| 116     | 37002422030 | HOSE,AIR               | 1   |      | L=600          |                   |                 |     |
| 117     | 37002422000 | HOSE,AIR               | 1   |      | L=450          |                   |                 |     |
| 118     | 37002422050 | HOSE,AIR               | 1   |      | L=375          |                   |                 |     |
| 119     | 37000910040 | JOINT,BUSHING          | 1   |      |                |                   |                 |     |
| 120     | 37000913720 | JOINT                  | 1   |      |                |                   |                 |     |
| 121     | 37002422010 | HOSE,AIR               | 2   |      | L=500          |                   |                 |     |
| 122     | 34920738280 | PIPE ASSY              | 1   |      |                |                   |                 |     |
| 123     | 36641640000 | VALVE,SOLENOID         | 2   |      |                |                   |                 |     |
| 125     | 34920738290 | PIPE ASSY              | 1   |      |                |                   |                 |     |
| 126     | 37000503220 | SUPPORT                | 1   |      |                |                   |                 |     |
| 127     | 37000502990 | PLATE                  | 2   |      |                |                   |                 |     |
| 128     | 82100002033 | CLAMP                  | 1   |      |                |                   |                 |     |
| 129     | 37000910220 | FITTING                | 1   |      | S,R1/2-12      |                   |                 |     |
| 130     | 34920738300 | PIPE ASSY              | 1   |      |                |                   |                 |     |
| 131     | 56476172000 | FITTING                | 1   |      | S,R1/4-M12     |                   |                 |     |
| 132     | 37000513680 | PLATE                  | 1   |      |                |                   |                 |     |
| 133     | 82100002002 | CLAMP                  | 2   |      | WR6            |                   |                 |     |
| 134     | 37000542100 | PLATE                  | 1   |      |                |                   | 521631          |     |
| 135     | 80430450450 | JOINT                  | 1   |      | YL502          |                   |                 |     |
| 136     | 90101206040 | BOLT                   | 1   |      | M6X40          |                   |                 |     |
| 137     | 90303070601 | WASHER,PLAIN           | 1   |      | 6              |                   |                 |     |
| 138     | 82100002010 | CLAMP                  | 1   |      | WR15           |                   |                 |     |
| 139     | 34920730500 | PLATE                  | 1   |      |                | 521632            |                 |     |
| 151     | 34920731100 | SUPPORT                | 1   |      |                |                   |                 |     |
| 152     | 34920731200 | SUPPORT                | 1   |      |                |                   |                 |     |
| 153     | 37000527080 | PLATE                  | 1   |      |                |                   |                 |     |
| 154     | 34920731400 | SUPPORT                | 1   |      |                |                   |                 |     |
| 155     | 34920620310 | SUPPORT                | 1   |      |                |                   |                 |     |
| 156     | 37000527070 | PLATE                  | 1   |      |                |                   |                 |     |
| 157     | 37000527060 | PLATE                  | 1   |      |                |                   |                 |     |
| 158     | 34920731800 | SUPPORT                | 1   |      |                |                   |                 |     |
| 160     | 37000534120 | PLATE                  | 1   |      |                |                   |                 |     |
| 161     | 37000534130 | PLATE                  | 1   |      |                |                   |                 |     |
| 162     | 37000534090 | PLATE                  | 1   |      |                |                   |                 |     |
| 163     | 37000500290 | PLATE                  | 4   |      |                |                   |                 |     |
| 164     | 37000903500 | JOINT                  | 1   |      |                |                   |                 |     |
| 171     | 36360352020 | VALVE,PRESSURE CONTROL | 1   |      |                |                   |                 |     |

TR-200M-4-00108 4 BOOM + JIB,3M3D  
PT1430004-02 DRIER,AIR

100



TR-200M-4-00108 4 BOOM + JIB,3M3D  
 PU1050029-03 CYLINDER,SPRING LOCK



△:PACKING SET KEY NO.40 (KEY NO.5,6,8,9,10,11,12,13,14,15,17)

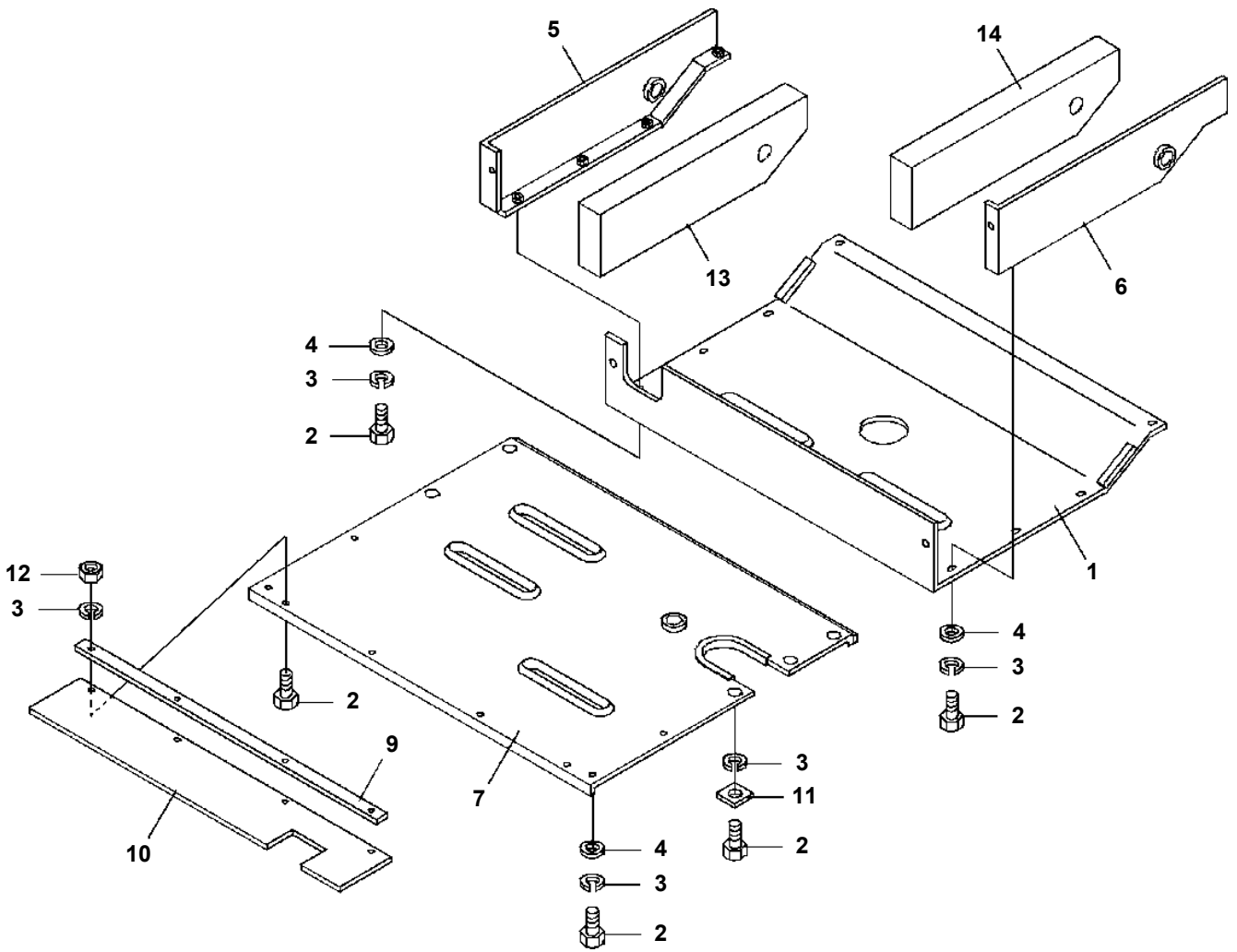
## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name              | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remark |
|---------|-------------|-------------------------|-----|------|----------------|-------------------|-----------------|--------|
| 1       | 91990150000 | BOX,TOOL                | 1   |      |                |                   |                 |        |
| 2       | 91992130750 | HAMMER                  | 1   |      | 680G           |                   |                 |        |
| 3       | 91991340000 | SPANNER,OPEN-END        | 1   |      |                |                   |                 |        |
| 4       | 91991310027 | SPANNER,SINGLE END (27) | 1   |      |                |                   |                 |        |
| 5       | 91991310030 | SPANNER,SINGLE END (30) | 1   |      |                |                   |                 |        |
| 6       | 91991310032 | SPANNER,SINGLE END (32) | 1   |      |                |                   |                 |        |
| 7       | 91991310036 | SPANNER,SINGLE END (36) | 1   |      |                |                   |                 |        |
| 8       | 91991310041 | SPANNER,SINGLE END (41) | 1   |      |                |                   |                 |        |
| 9       | 91991210250 | WRENCH,MONKEY (250MM)   | 1   |      |                |                   |                 |        |
| 10      | 91994110200 | SCREWDRIVER             | 1   |      | L=200          |                   |                 |        |
| 11      | 91994250002 | SCREWDRIVER (+)         | 1   |      | L=100          |                   |                 |        |
| 12      | 91994250003 | SCREWDRIVER (+)         | 1   |      | L=150          |                   |                 |        |
| 13      | 91995110200 | PLIER (200MM)           | 1   |      |                |                   |                 |        |
| 14      | 91991540508 | WRENCH SET,HEXAGON      | 1   |      |                |                   |                 |        |
| 16      | 37004100030 | PUMP,GREASE (240CC)     | 1   |      |                |                   |                 |        |
| 17      | 19118906000 | WRENCH,HUB NUT          | 1   |      |                |                   |                 |        |
| 18      | 91996100001 | GAUGE,TIRE              | 1   |      |                |                   |                 |        |
| 20      | 19418930010 | HOSE                    | 1   |      | 5X7X1300       |                   |                 |        |
| 31      | 19218903000 | HOLDER                  | 1   |      |                |                   |                 |        |
| 32      | 34220125100 | HANDLE                  | 1   |      |                |                   |                 |        |
| 33      | 56260007000 | HOLDER                  | 2   |      |                |                   |                 |        |
| 34      | 34220125200 | SUPPORT                 | 1   |      |                |                   |                 |        |
| 40      | 34460008020 | TOOL ASSY               | 1   |      |                |                   |                 |        |

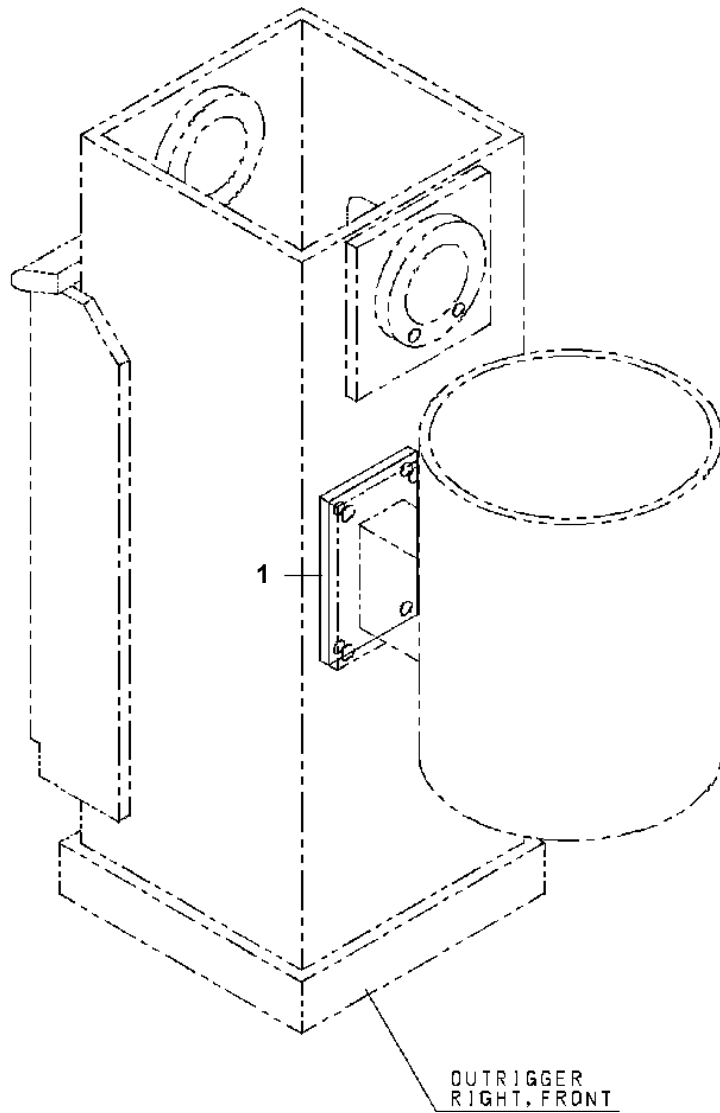
**TR-200M-4-00108 4 BOOM + JIB,3M3D**

| Pos No. | Parts No    | Parts Name    | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) | Remarks | Pa |
|---------|-------------|---------------|-----|------|----------------|-------------------|-----------------|---------|----|
| 1       | 90101208020 | BOLT          | 25  |      | M8X20          |                   |                 |         |    |
| 2       | 90303070801 | WASHER,PLAIN  | 59  |      | 8              |                   |                 |         |    |
| 3       | 90302040801 | WASHER,SPRING | 56  |      | 8              |                   |                 |         |    |
| 4       | 90201200800 | NUT           | 34  |      | M8             |                   |                 |         |    |
| 5       | 34690874310 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 6       | 34690874340 | SUPPORT       | 2   |      |                |                   |                 |         |    |
| 7       | 34690874320 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 8       | 90303161001 | WASHER,PLAIN  | 6   |      | 10             |                   | 521353          |         |    |
|         | 37000505950 | PLATE         | 6   |      | T=3.2          | 521354            |                 |         |    |
| 9       | 90101210018 | BOLT          | 37  |      | M10X18         |                   | 521339          |         |    |
|         | 90101210018 | BOLT          | 23  |      | M10X18         | 521340            |                 |         |    |
| 10      | 90302041001 | WASHER,SPRING | 76  |      | 10             |                   |                 |         |    |
| 11      | 90303071001 | WASHER,PLAIN  | 46  |      | 10             |                   |                 |         |    |
| 12      | 34690871400 | FENDER        | 4   |      |                |                   |                 |         |    |
| 13      | 34690003500 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 14      | 37000507800 | PLATE         | 1   |      |                |                   |                 |         |    |
| 15      | 34690871501 | FENDER        | 1   |      |                |                   |                 |         |    |
| 16      | 34690871601 | COVER         | 1   |      |                |                   |                 |         |    |
| 17      | 90101208016 | BOLT          | 16  |      | M8X16          |                   |                 |         |    |
| 18      | 34690871701 | FENDER        | 2   |      |                |                   |                 |         |    |
| 19      | 34690133800 | FENDER        | 2   |      |                |                   |                 |         |    |
| 20      | 34690871801 | SUPPORT       | 4   |      |                |                   |                 |         |    |
| 21      | 34690871901 | SUPPORT       | 4   |      |                |                   |                 |         |    |
| 22      | 34690872000 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 23      | 34690872101 | COVER         | 1   |      |                |                   |                 |         |    |
| 24      | 34690304800 | COVER         | 1   |      |                |                   |                 |         |    |
| 25      | 59424530000 | HANDLE        | 1   |      |                |                   |                 |         |    |
| 26      | 80172305012 | SCREW,MACHINE | 4   |      | M5X12          |                   |                 |         |    |
| 27      | 90201200500 | NUT           | 4   |      | M5             |                   |                 |         |    |
| 28      | 90302040501 | WASHER,SPRING | 4   |      | 5              |                   |                 |         |    |
| 29      | 34690872200 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 30      | 34690872301 | COVER         | 1   |      |                |                   |                 |         |    |
| 31      | 34690872400 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 32      | 37000511400 | SUPPORT       | 8   |      |                |                   |                 |         |    |
| 33      | 90101210020 | BOLT          | 25  |      | M10X20         |                   |                 |         |    |
| 34      | 34690763300 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 35      | 34690765400 | COVER (IP)    | 1   |      |                |                   |                 |         |    |
| 36      | 34690872600 | COVER         | 1   |      |                |                   |                 |         |    |
| 37      | 34690872700 | COVER         | 1   |      |                |                   |                 |         |    |
| 38      | 34690872800 | COVER         | 1   |      |                |                   |                 |         |    |
| 39      | 34690872900 | BUMPER        | 1   |      |                |                   |                 |         |    |
| 40      | 34690873000 | COVER         | 1   |      |                |                   |                 |         |    |
| 41      | 90101212030 | BOLT          | 2   |      | M12X30         |                   |                 |         |    |
| 42      | 90302041201 | WASHER,SPRING | 18  |      | 12             |                   |                 |         |    |
| 43      | 90303071201 | WASHER,PLAIN  | 16  |      | 12             |                   |                 |         |    |
| 44      | 90201201200 | NUT           | 2   |      | M12            |                   |                 |         |    |
| 45      | 90101210025 | BOLT          | 12  |      | M10X25         |                   |                 |         |    |
| 46      | 90201201000 | NUT           | 36  |      | M10            |                   |                 |         |    |
| 47      | 34690874200 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 48      | 34690873101 | FENDER        | 1   |      |                |                   |                 |         |    |
| 49      | 34690873200 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 50      | 34690873300 | SUPPORT       | 1   |      |                |                   |                 |         |    |
| 51      | 34690873400 | STEP          | 1   |      |                |                   |                 |         |    |
| 52      | 90101216025 | BOLT          | 4   |      | M16X25         |                   |                 |         |    |
| 53      | 90302041601 | WASHER,SPRING | 4   |      | 16             |                   |                 |         |    |
| 54      | 37000532480 | PLATE         | 4   |      |                |                   |                 |         |    |
| 55      | 34690873500 | FENDER        | 1   |      |                |                   |                 |         |    |
| 56      | 37000505660 | PLATE         | 2   |      |                |                   |                 |         |    |
| 57      | 34690873600 | FENDER        | 1   |      |                |                   |                 |         |    |
| 58      | 37000510950 | PLATE         | 2   |      |                |                   |                 |         |    |
| 59      | 90101210045 | BOLT          | 1   |      | M10X45         |                   |                 |         |    |
| 60      | 90103210025 | BOLT          | 1   |      | M10X25         |                   |                 |         |    |
| 61      | 34690874350 | SUPPORT       | 1   |      |                |                   |                 |         |    |

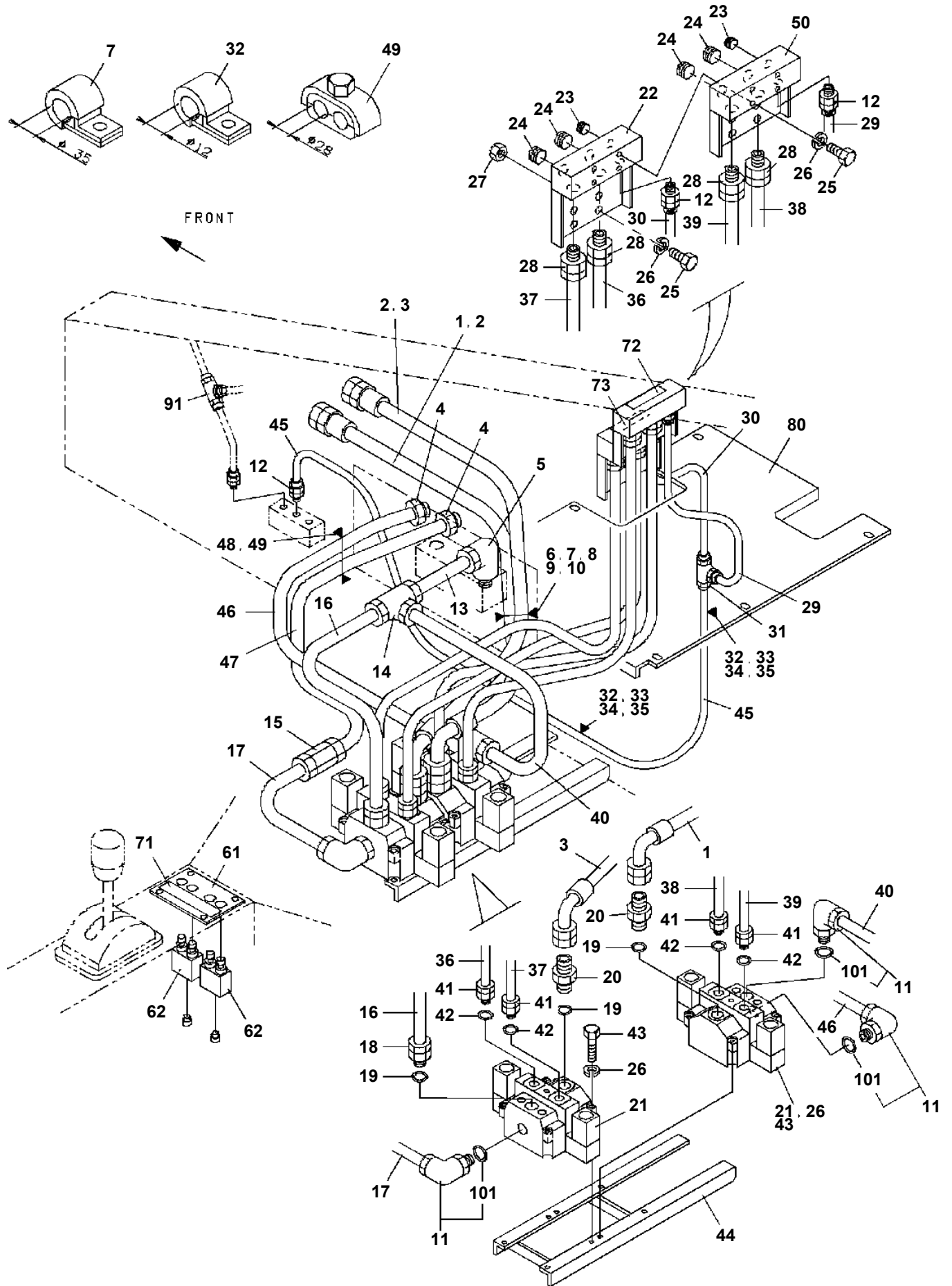
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PX1050064-00 ROOM,ENGINE (UNDER COVER)



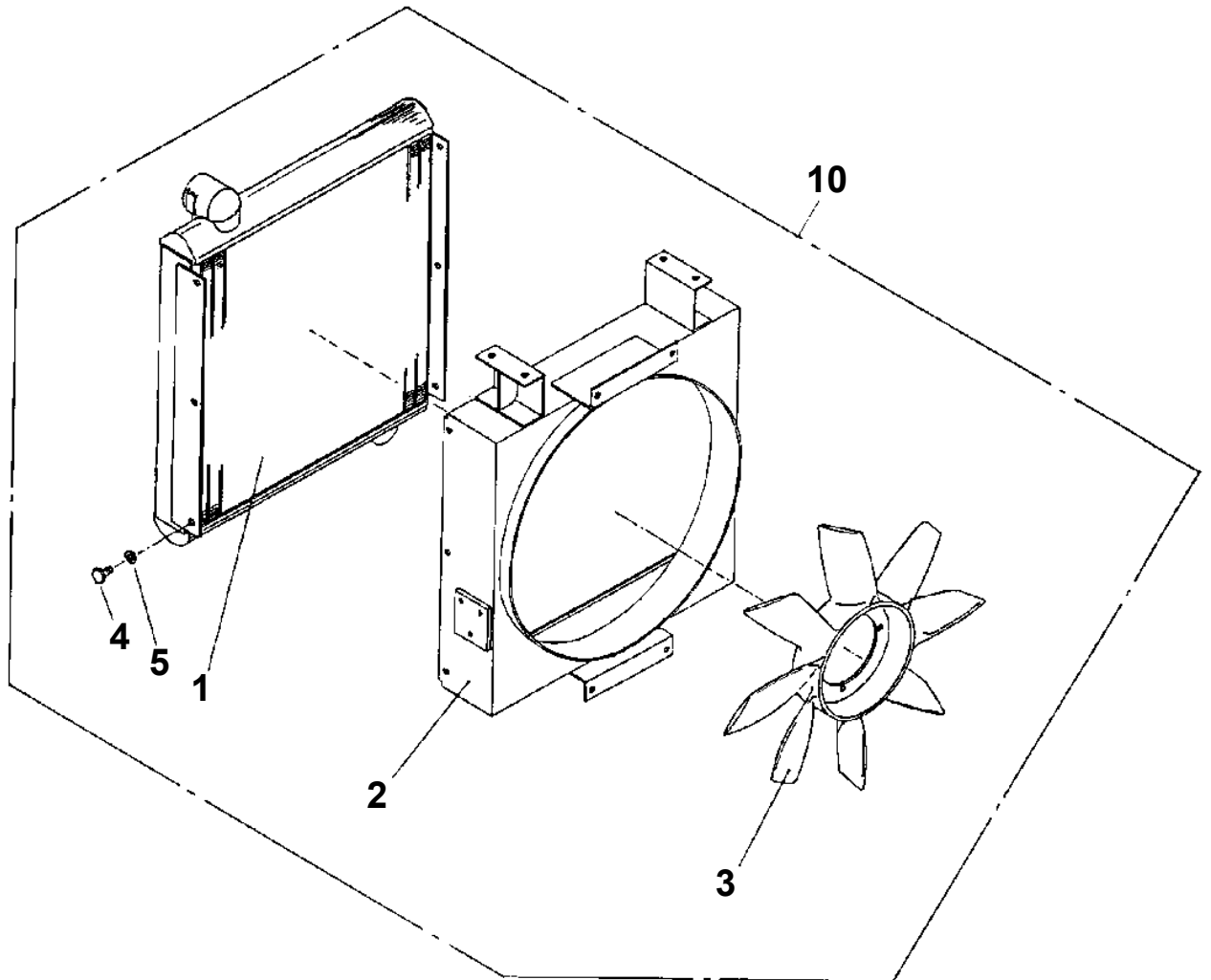
TR-200M-4-00108 4 BOOM + JIB,3M3D  
PX1180107-00 MOUNT,HOOK



**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PY1210033-00 PIPING,OUTLET (EL.,TELS.,WIN.)**

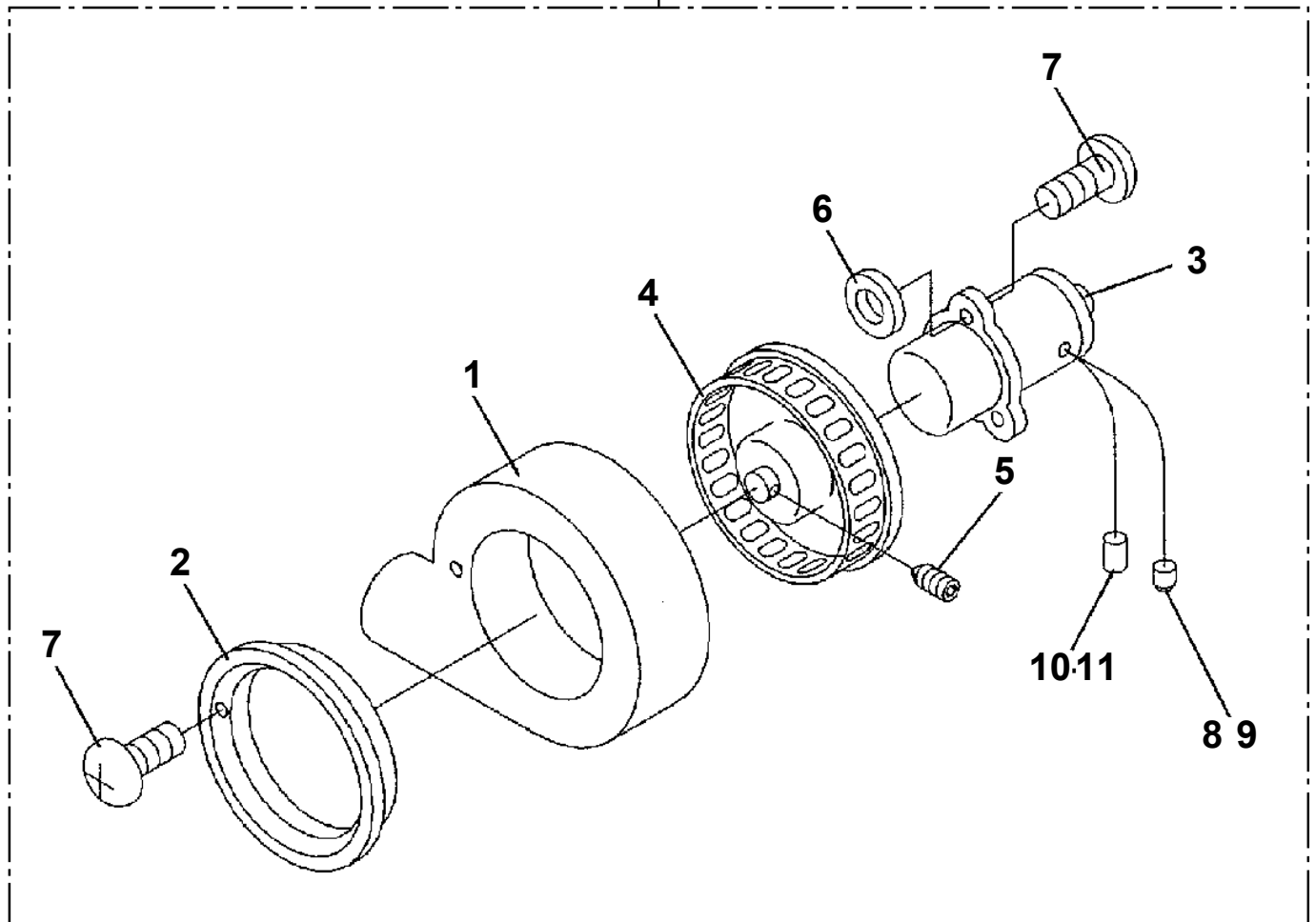


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PY1300003-00 COOLER,OIL

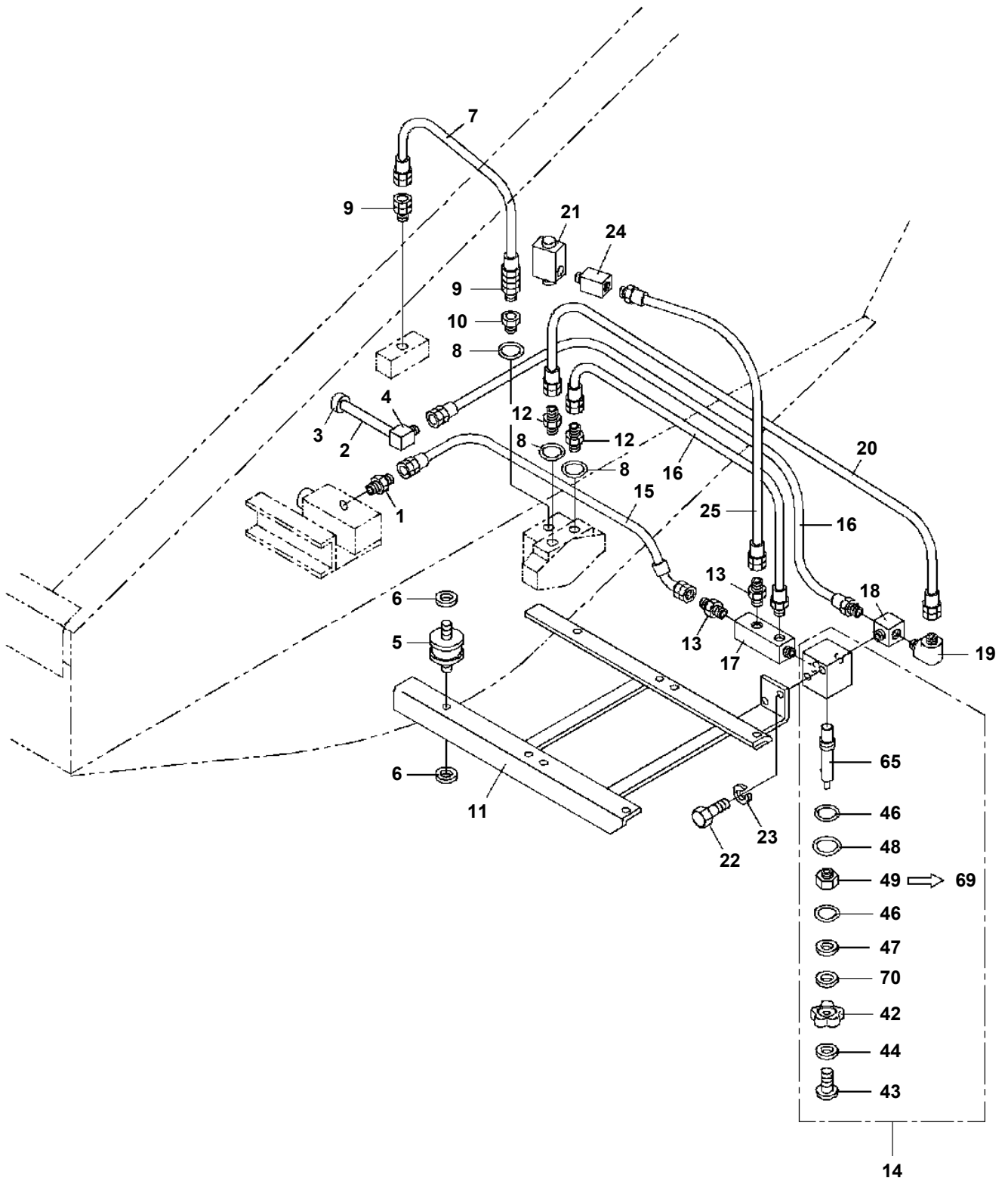


TR-200M-4-00108 4 BOOM + JIB,3M3D  
PY1360016-00 FAN,DEFROSTER

50



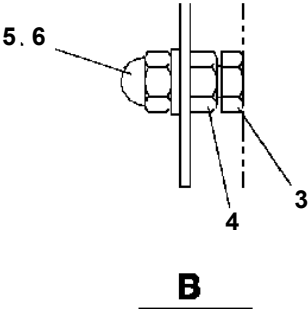
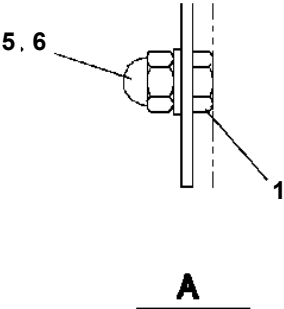
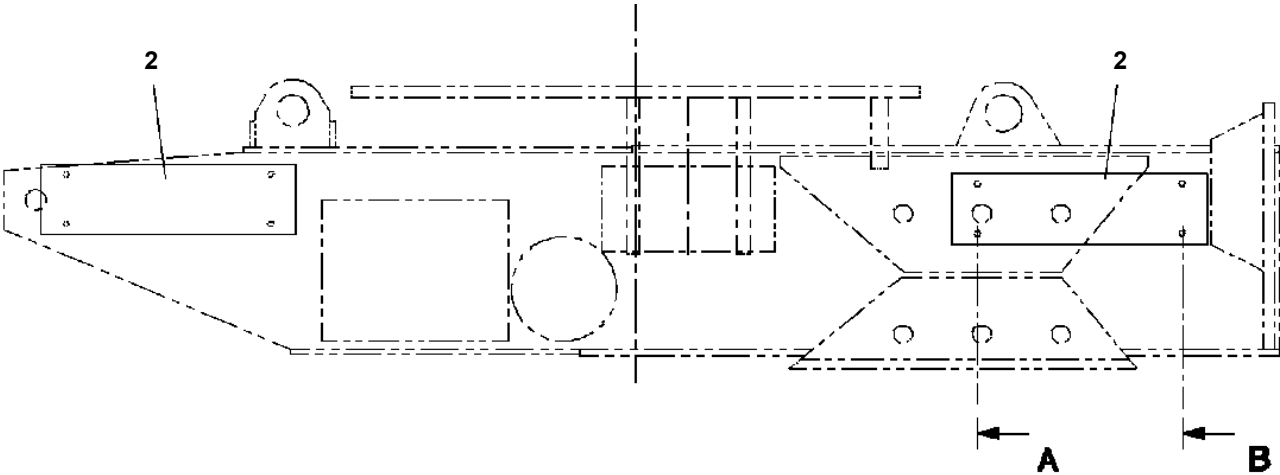
**TR-200M-4-00108 4 BOOM + JIB,3M3D**  
**PY1380022-01 COMPRESSOR CONDENSER ASSY**



## TR-200M-4-00108 4 BOOM + JIB,3M3D

| Pos No. | Parts No    | Parts Name                      | Qty | Unit | Technical Data | Serial No (Start) | Serial No (End) |
|---------|-------------|---------------------------------|-----|------|----------------|-------------------|-----------------|
| 1       | 36320165020 | CASE (COOLING UNIT)             | 1   |      |                |                   |                 |
| 2       | 36660840000 | MOTOR,HYDRAULIC (COOLER,OIL)    | 1   |      |                |                   |                 |
| 3       | 36320165200 | BOLT                            | 2   |      |                |                   |                 |
| 4       | 36320165210 | WASHER,PLAIN                    | 4   |      |                |                   |                 |
| 5       | 36320165220 | WASHER,SPRING                   | 2   |      |                |                   |                 |
| 6       | 36320165230 | NUT                             | 2   |      |                |                   |                 |
| 7       | 36320165030 | PULLEY (CRANK SHAFT)            | 1   |      |                |                   |                 |
| 8       | 36320202300 | WASHER,PLAIN                    | 1   |      |                |                   |                 |
| 9       | 36320202320 | BOLT                            | 1   |      | M8X20          |                   |                 |
| 10      | 36320165010 | BELT,V                          | 1   |      |                |                   |                 |
| 11      | 36320165040 | COMPRESSOR ASSY (WITH CLUTCH)   | 1   |      |                |                   |                 |
| 13      | 36320165060 | BRACKET                         | 1   |      |                |                   |                 |
| 17      | 36320165070 | CASE (COOLING UNIT)             | 1   |      |                |                   |                 |
| 18      | 36320165080 | CONDENSER ASSY                  | 1   |      |                |                   |                 |
| 20      | 36320165130 | TUBE (LIQUID)                   | 1   |      |                |                   |                 |
| 21      | 36320165140 | SWITCH,PRESSURE (LOW PRESSURE)  | 1   |      |                |                   |                 |
| 22      | 36320165150 | SWITCH,PRESSURE (HIGH PRESSURE) | 1   |      |                |                   |                 |
| 25      | 36320165160 | HOSE,DISCHARGE                  | 1   |      |                |                   |                 |
| 28      | 36320165170 | TANK,RECEIVER                   | 1   |      |                |                   |                 |
| 29      | 36320165180 | HOLDER (RECEIVER)               | 1   |      |                |                   |                 |
| 30      | 36320255200 | SET ASSY,RELAY                  | 2   |      |                |                   |                 |
| 31      | 36320165190 | HARNESS ASSY (WIRING)           | 1   |      |                |                   |                 |
| 41      | 36320165050 | COMPRESSOR ASSY                 | 1   |      |                |                   |                 |
| 42      | 36320196230 | CLUTCH,MAGNET                   | 1   |      |                |                   |                 |
| 51      | 36320195500 | BRACKET (CONDENSER)             | 1   |      |                |                   |                 |
| 53      | 36320165090 | CORE (CONDENSER)                | 1   |      |                |                   |                 |
| 54      | 36320165100 | SHROUD (FAN)                    | 1   |      |                |                   |                 |
| 55      | 36320195540 | FAN (COOLING)                   | 1   |      |                |                   |                 |
| 57      | 36320165110 | MOTOR ASSY                      | 1   |      |                |                   |                 |
| 61      | 36320165120 | BRACKET (CONDENSER)             | 1   |      |                |                   |                 |
| 71      | 36320196240 | STATOR (MAGNET CLUTCH)          | 1   |      |                |                   |                 |
| 72      | 36320196250 | ROTOR (MAGNET CLUTCH)           | 1   |      |                |                   |                 |
| 73      | 36320196260 | HUB,CLUTCH                      | 1   |      |                |                   |                 |
| 89      | 36660845010 | HOLDER (SPRING)                 | 2   |      |                |                   |                 |
| 90      | 36660845020 | SPRING                          | 1   |      |                |                   |                 |
| 95      | 36660845030 | RING,RETAINING                  | 1   |      |                |                   |                 |
| 96      | 36660845040 | RING,RETAINING                  | 1   |      |                |                   |                 |
| 98      | 90131510050 | BOLT,HEXAGON SOCKET             | 3   |      | M10X50         |                   |                 |
| 103     | 36660845050 | KEY                             | 1   |      |                |                   |                 |
| 111     | 36660845060 | SEAL KIT (REPAIR KIT)           | 1   |      |                |                   |                 |
| 127     | 36660845070 | SEAL,OIL                        | 1   |      |                |                   |                 |
| 131     | 36660845080 | GASKET                          | 1   |      |                |                   |                 |
| 200     | 36320160001 | COMPRESSOR ASSY                 | 1   |      |                |                   |                 |

**TR-200M-4-00108 4 BOOM + JIB,3M3D  
PY1530014-00 REFLECTOR**



CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: [www.heydownloads.com](http://www.heydownloads.com) by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL