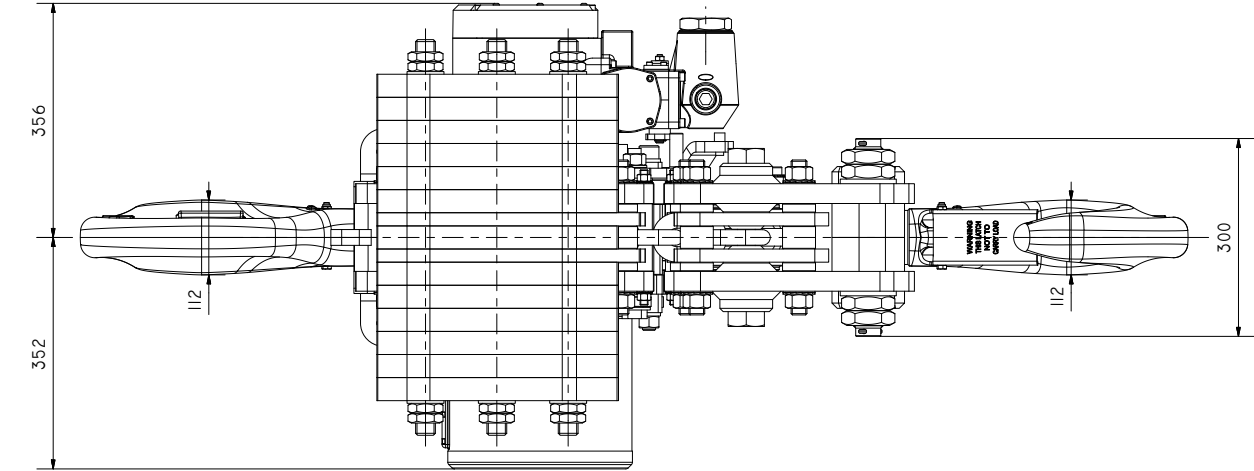
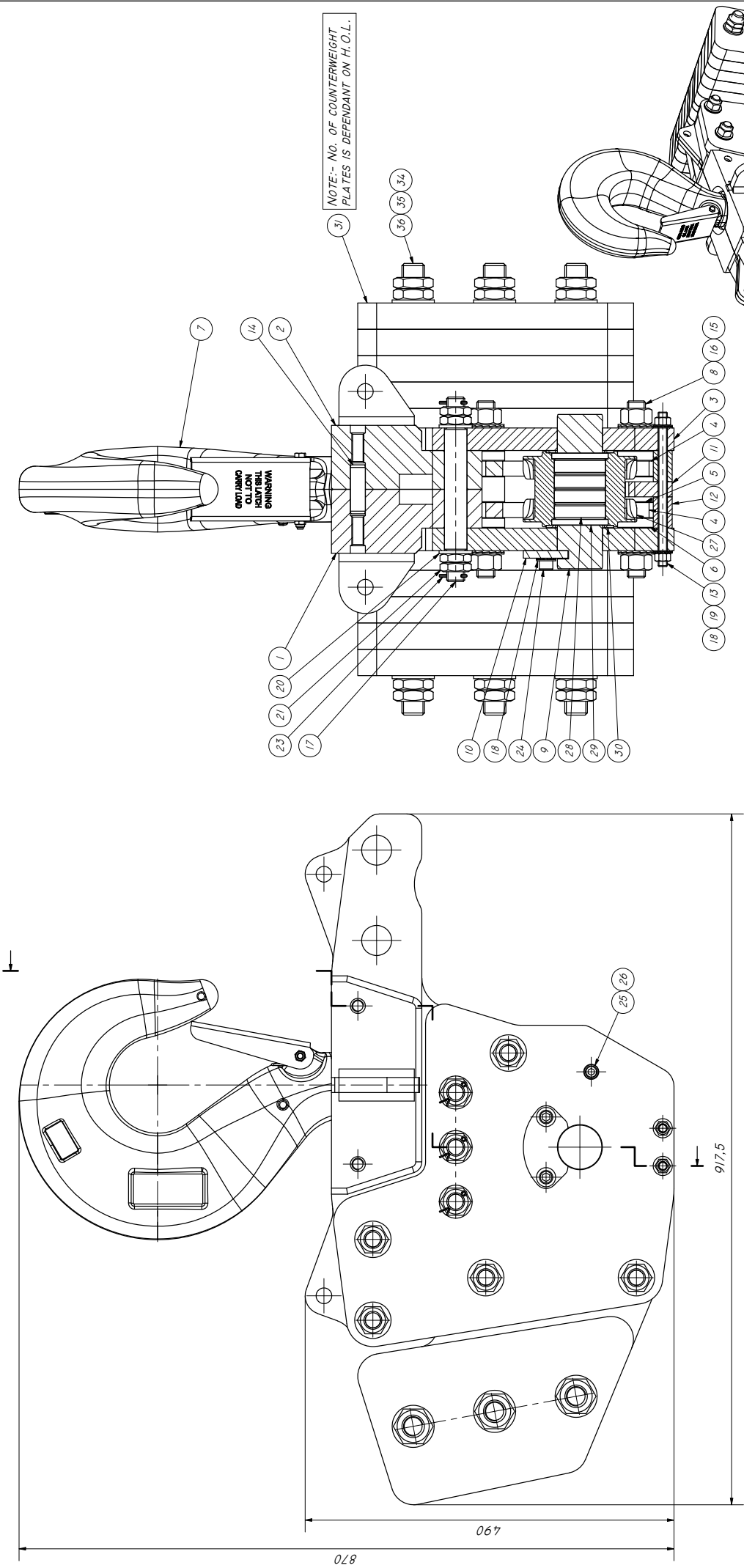


| REVISION HISTORY |      |          |
|------------------|------|----------|
| REV.             | DATE | APPROVED |
| 0                |      |          |



| SCALE        |  | MATERIAL         |  | TITLE OF PART    |  | PART NUMBER                       |  |
|--------------|--|------------------|--|------------------|--|-----------------------------------|--|
| NOT TO SCALE |  |                  |  | GENERAL ASSEMBLY |  | DRG I578-00                       |  |
| DESIGNED BY  |  | SURNAME          |  | DATE             |  | 1 / 1                             |  |
| DRAWN BY     |  | T. MIKLAJEWSKI   |  | 04/05/2018       |  | UNLESS OTHERWISE SPECIFIED        |  |
| CHECKED BY   |  | T. MIKLAJEWSKI   |  | 04/05/2018       |  | ALL DIMENSIONS ARE IN MILLIMETERS |  |
| APPROVED BY  |  | B. AITKEN        |  |                  |  | TOLERANCES                        |  |
| SHEET SIZE   |  | TITLE OF PROJECT |  | REVISION WEIGHT  |  | UP TO 5 ±0.05                     |  |
| A3           |  | TMH 37.5/3       |  | 0 I200KG         |  | OVER 5 UP TO 50 ±0.1              |  |
|              |  |                  |  | REPLACES DRAWING |  | OVER 50 UP TO 100 ±0.2            |  |
|              |  |                  |  | PROFILE NUMBER   |  | OVER 100 UP TO 1000 ±0.3          |  |
|              |  |                  |  |                  |  | ANGULAR ±0.5°                     |  |
|              |  |                  |  |                  |  | SURFACE FINISHES IN/              |  |
|              |  |                  |  |                  |  | IF IN DOUBT ASK                   |  |

| REVISION HISTORY |      |  | APPROVED |
|------------------|------|--|----------|
| REV.             | DATE |  |          |
| 0                |      |  |          |



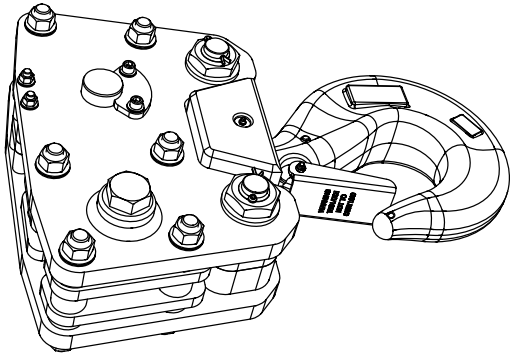
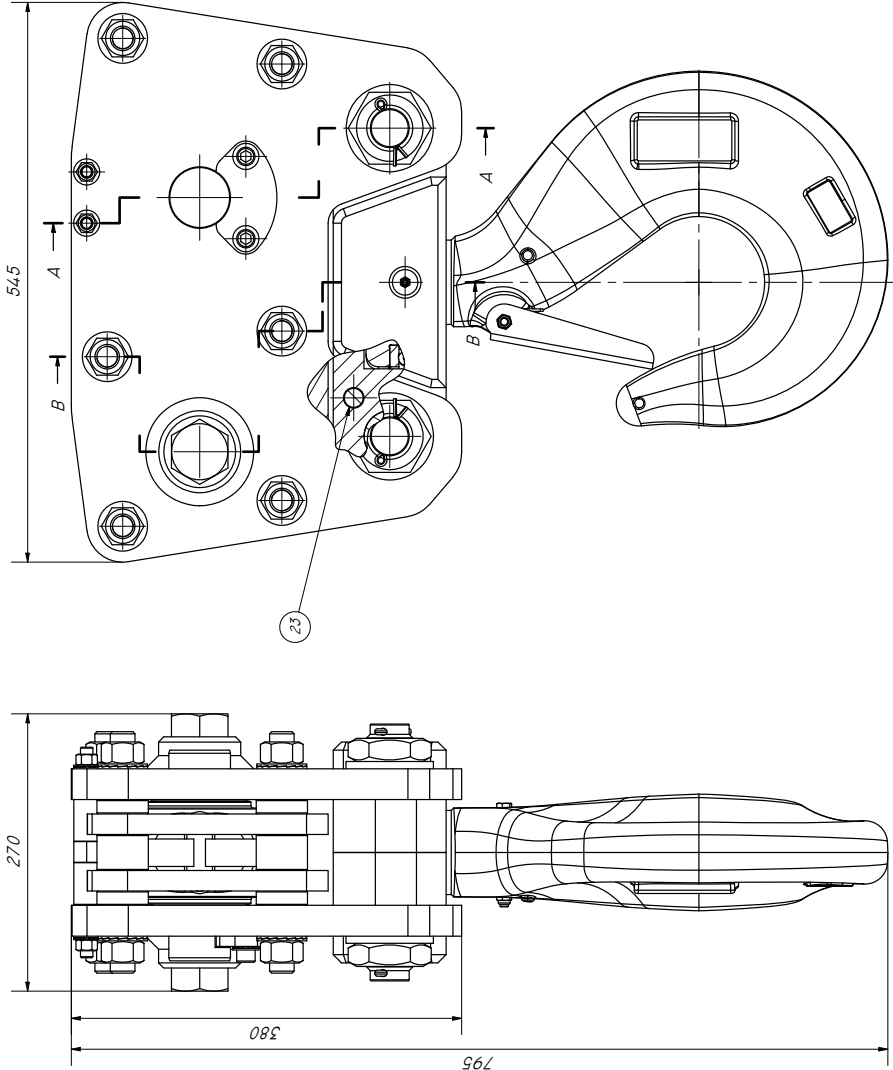
NOTE:- NO. OF COUNTERWEIGHT  
PLATES IS DEPENDANT ON H.O.L.

| PARTS LIST |     |                       |                                    |
|------------|-----|-----------------------|------------------------------------|
| ITEM       | QTY | PART NUMBER           | DESCRIPTION                        |
| 1          | 1   | DRG 1578-03           | TOP HOOK HOLDER - LEFT             |
| 2          | 1   | DRG 1578-04           | TOP HOOK HOLDER - RIGHT            |
| 3          | 2   | DRG 1578-08           | TOP SIDE PLATE                     |
| 4          | 2   | DRG 1578-10           | TOP CHAIN GUIDE                    |
| 5          | 3   | DRG 1578-24           | CHAIN GUIDE - SPACER               |
| 6          | 6   | DRG 1578-25           | CHAIN GUIDE - SPACER               |
| 7          | 1   | DRG 1578-23           | HOOK                               |
| 8          | 5   | DRG 1578-26           | TIE ROD                            |
| 9          | 1   | DRG 1578-27           | WHEEL SHAFT                        |
| 10         | 1   | DRG 1578-28           | THRUST PLATE                       |
| 11         | 1   | DRG 1578-29           | CHAIN SEPARATOR                    |
| 12         | 4   | DRG 1578-30           | CHAIN GUIDE - SPACER               |
| 13         | 2   | DRG 1578-31           | TIE ROD                            |
| 14         | 2   | ISO 2338 - 20 H8 X 65 | PARALLEL PIN                       |
| 15         | 10  | NL24SP                | M24 NORDLOCK WASHER LARGE DIAMETER |
| 16         | 10  | ISO 4032 - M24        | HEX NUT                            |
| 17         | 3   | DRG 1578-35           | HANGER PIN                         |
| 18         | 6   | NL12SP                | M12 NORDLOCK WASHER LARGE DIAMETER |

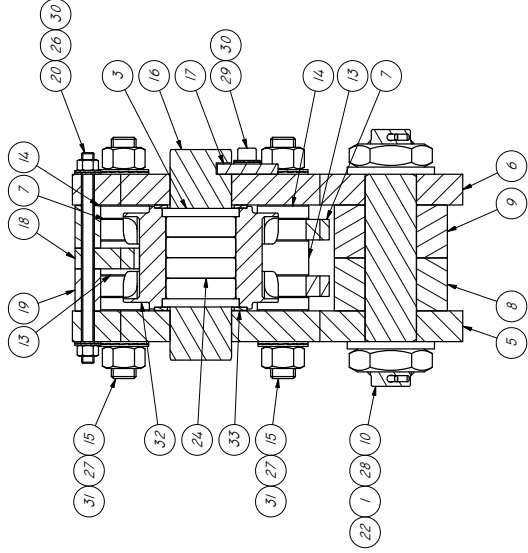
| PARTS LIST |     |                                   |                                   |
|------------|-----|-----------------------------------|-----------------------------------|
| ITEM       | QTY | PART NUMBER                       | DESCRIPTION                       |
| 19         | 4   | ISO 4032 - M12                    | HEX NUT                           |
| 20         | 6   | DIN 125 - A 25                    | WASHER                            |
| 21         | 12  | ISO 4035 - M24                    | HEX NUT                           |
| 22         | 6   | ISO 1234 - 4 X 32                 | SPLIT PIN                         |
| 23         | 2   | ISO 4762 - M12 X 40               | HEXAGON SOCKET HEAD CAP SCREW     |
| 24         | 2   | DRG 1578-34                       | LIMIT LEVER - STOP END            |
| 25         | 1   | ISO 4762 - M10 X 60               | HEXAGON SOCKET HEAD CAP SCREW     |
| 26         | 1   | TMH 25 PIN-02                     | POCKET WHEEL                      |
| 27         | 4   | ISO 3245 - 51 D - 60              | NEEDLE ROLLER BEARINGS, DRAWN CUP |
| 28         | 4   | ISO 3245 - 51 D - 60              | WITHOUT INNER RINGS               |
| 29         | 2   | DIN 3760 - AS - 60 X 75 X 8 - NBR | SHAFT SEAL RING                   |
| 30         | 2   | TMH 25 SR-01                      | COUNTERWEIGHT PLATE               |
| 31         | 3   | DRG 1578-35                       | WASHER                            |
| 32         | 6   | DIN 125 - A 31                    | HEX NUT                           |
| 33         | 12  | ISO 4035 - M50                    | HEX NUT                           |
| 34         | 3   | DRG 1578-36                       | TIE ROD                           |

| SCALE                             |  | MATERIAL                          |  | TITLE OF PART                     |  | PART NUMBER                       |  |
|-----------------------------------|--|-----------------------------------|--|-----------------------------------|--|-----------------------------------|--|
| 1:5                               |  |                                   |  | Top Block                         |  | DRG 1578-01                       |  |
| DESIGNED BY                       |  | DATE                              |  | DATE                              |  | 15/05/2018                        |  |
| DRAWN BY                          |  | SIGNATURE                         |  | SIGNATURE                         |  | 0                                 |  |
| CHECKED BY                        |  | E. CRICHTON                       |  | E. CRICHTON                       |  | N/A                               |  |
| APPROVED BY                       |  | B. AITKEN                         |  | B. AITKEN                         |  | REPLACES DRAWING                  |  |
| SHEET SIZE                        |  | A3                                |  | TITLE OF PROJECT                  |  | 37,5TE / 3F AIR HOIST             |  |
| REVISIONS                         |  | REVISIONS                         |  | REVISIONS                         |  | REVISIONS                         |  |
| TOLERANCES                        |  | TOLERANCES                        |  | TOLERANCES                        |  | TOLERANCES                        |  |
| UNLESS OTHERWISE SPECIFIED        |  | UNLESS OTHERWISE SPECIFIED        |  | UNLESS OTHERWISE SPECIFIED        |  | UNLESS OTHERWISE SPECIFIED        |  |
| ALL DIMENSIONS ARE IN MILLIMETERS |  | ALL DIMENSIONS ARE IN MILLIMETERS |  | ALL DIMENSIONS ARE IN MILLIMETERS |  | ALL DIMENSIONS ARE IN MILLIMETERS |  |
| SURFACE FINISH                    |  | SURFACE FINISH                    |  | SURFACE FINISH                    |  | SURFACE FINISH                    |  |
| ANGULAR ±0.5°                     |  | ANGULAR ±0.5°                     |  | ANGULAR ±0.5°                     |  | ANGULAR ±0.5°                     |  |
| IF IN DOUBT ASK                   |  | IF IN DOUBT ASK                   |  | IF IN DOUBT ASK                   |  | IF IN DOUBT ASK                   |  |

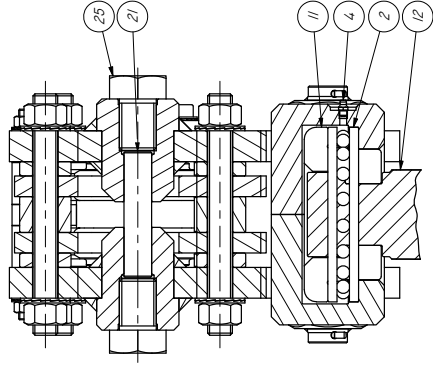
| REVISION HISTORY |      |          |
|------------------|------|----------|
| REV.             | DATE | APPROVED |
| 0                |      |          |



A-A ( 1 : 5 )

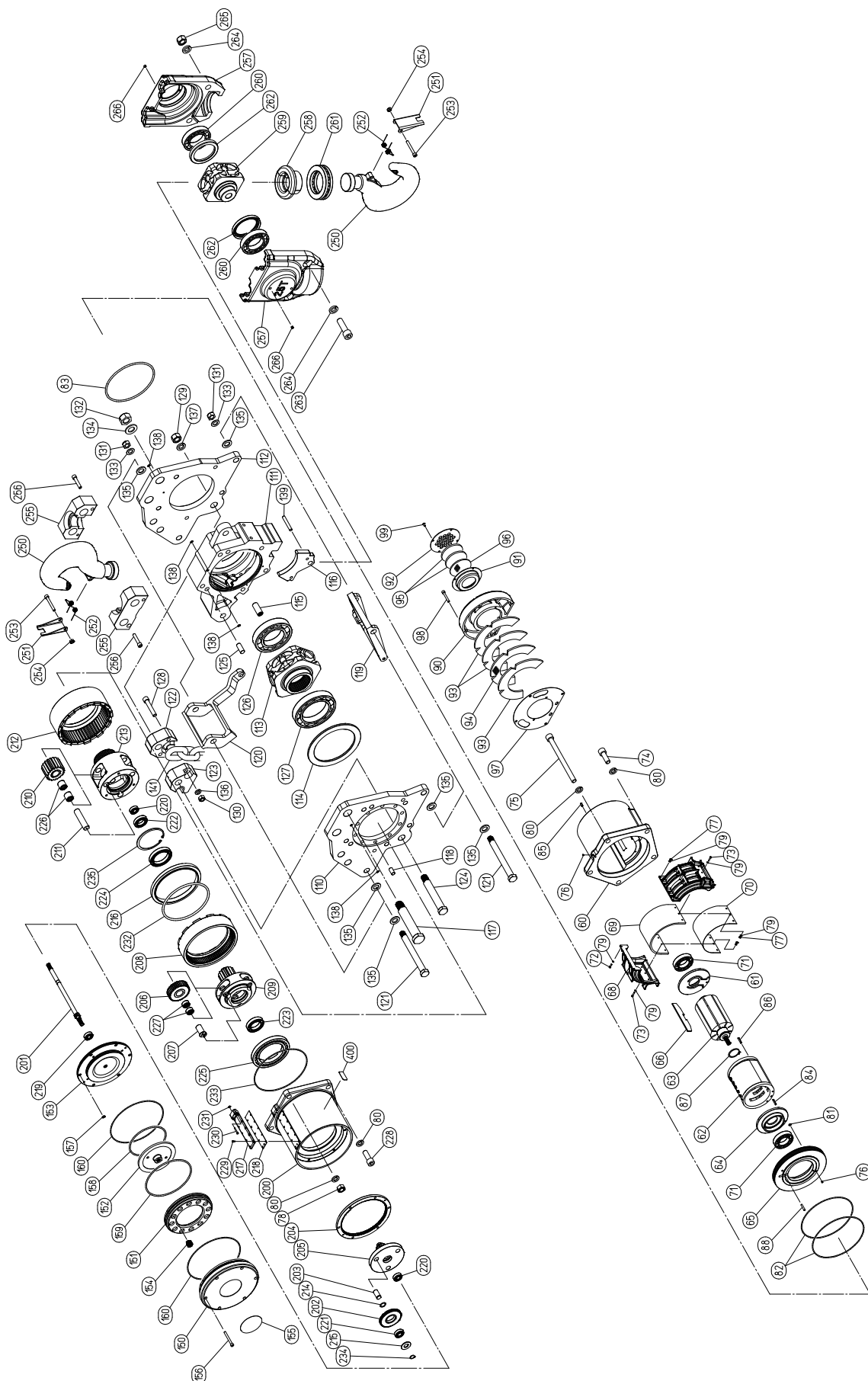


B-B ( 1 : 5 )



| PARTS LIST                 |     |                                |                                                       |
|----------------------------|-----|--------------------------------|-------------------------------------------------------|
| ITEM                       | QTY | PART NUMBER                    | DESCRIPTION                                           |
| 1                          | 4   | QIN 125 - A 46                 | WASHER                                                |
| 2                          | 2   | QIN 3176 - 130 x 170 x 30      | THRUST BALL BEARING                                   |
| 3                          | 2   | QIN 3170 - AS                  | THRUST SEAL RING                                      |
| 4                          | 2   | QIN 7102 - AS                  | VERTICAL SHAFT, CONED TYPE A                          |
| 5                          | 1   | DRG 1578-05                    | BRIDGING PLATE, RIGHT                                 |
| 6                          | 1   | DRG 1578-06                    | BRIDGING PLATE, LEFT                                  |
| 7                          | 2   | DRG 1578-08                    | BOTTOM SIDE GUIDE - RIGHT                             |
| 8                          | 2   | DRG 1578-09                    | BOTTOM SIDE GUIDE - LEFT                              |
| 9                          | 1   | DRG 1578-11                    | BOTTOM HOOK HOLDER I                                  |
| 10                         | 2   | DRG 1578-12                    | BOTTOM HOOK HOLDER II                                 |
| 11                         | 2   | DRG 1578-21                    | LOAD BAR                                              |
| 12                         | 2   | DRG 1578-22                    | THRUST RING                                           |
| 13                         | 6   | DRG 1578-23                    | HOOK                                                  |
| 14                         | 12  | DRG 1578-24                    | CHAIN GUIDE - SPACER                                  |
| 15                         | 6   | DRG 1578-25                    | CHAIN GUIDE - SPACER                                  |
| 16                         | 6   | DRG 1578-26                    | TIE ROD                                               |
| 17                         | 1   | DRG 1578-27                    | WHEEL SHAFT                                           |
| 18                         | 1   | DRG 1578-28                    | THRUST PLATE                                          |
| 19                         | 4   | DRG 1578-29                    | CHAIN SEPARATOR                                       |
| 20                         | 2   | DRG 1578-30                    | CHAIN GUIDE - SPACER                                  |
| 21                         | 1   | DRG 1578-31                    | TIE ROD                                               |
| 22                         | 4   | ISO 1234 - 6.3 x 50            | CHAIN ANCHOR BOLT                                     |
| 23                         | 2   | ISO 1234 - 6.3 x 50            | SPLIT PIN                                             |
| 24                         | 2   | ISO 2338 - 20 H8 x 45          | PARALLEL PIN                                          |
| 25                         | 4   | ISO 3245 - 51.0 - 60 x 68 x 20 | NEEDLE ROLLER BEARINGS, DRAWN CUP WITHOUT INNER RINGS |
| 26                         | 2   | ISO 4018 - M56 x 50            | HEX HEAD BOLT                                         |
| 27                         | 12  | ISO 4032 - M12                 | HEX NUT                                               |
| 28                         | 4   | ISO 4032 - M24                 | HEX NUT                                               |
| 29                         | 2   | ISO 4035 - M24                 | HEX NUT                                               |
| 30                         | 6   | ISO 4762 - M12 x 40            | HEXAGON SOCKET HEAD CAP SCREW                         |
| 31                         | 12  | NL7SP                          | M12 NORDLOCK WASHER LARGE DIAMETER GLUED PAIR         |
| 32                         | 6   | THH 25 PIN-02                  | M24 NORDLOCK WASHER LARGE DIAMETER GLUED PAIR         |
| 33                         | 2   | THH 25 SR-01                   | POCKET WHEEL                                          |
| SCALE                      |     |                                | 1:5                                                   |
| MATERIAL                   |     |                                |                                                       |
| TITLE OF PART              |     |                                | BOTTOM BLOCK                                          |
| PART NUMBER                |     |                                | DRG 1578-02                                           |
| DESIGNED BY                |     |                                | T. MINGLAKEWISKI 03/05/2018                           |
| DATE                       |     |                                | 16/05/2018                                            |
| DRAWN BY                   |     |                                | E. CRICHTON                                           |
| REVISION WEIGHT            |     |                                | 0                                                     |
| CHECKED BY                 |     |                                | N/A                                                   |
| REPLACES DRAWING           |     |                                |                                                       |
| PROFILE NUMBER             |     |                                |                                                       |
| TITLE OF PROJECT           |     |                                | 37,5TE / 3F AIR HOIST                                 |
| SHEET SIZE                 |     |                                | A3                                                    |
| UNLESS OTHERWISE SPECIFIED |     |                                | ALL DIMENSIONS ARE IN MILLIMETERS                     |
| TOLERANCES                 |     |                                | ISO 2768                                              |
| SURFACE FINISH             |     |                                | UP TO 5.0 µm                                          |
| OVER 5.0 µm TO 100 µm      |     |                                | 0.8 µm                                                |
| OVER 100 µm TO 500 µm      |     |                                | 1.6 µm                                                |
| OVER 500 µm TO 1000 µm     |     |                                | 3.2 µm                                                |
| SURFACE FINISHNESS         |     |                                | ANGULAR #0.5°                                         |
| IF IN DOUBT ASK            |     |                                |                                                       |





| Fig. No. | Part Number | Part Name                         | Parts Per Hoist |
|----------|-------------|-----------------------------------|-----------------|
| 060      | 425814790   | MOTOR CASE                        | 1               |
| 061      | 425814180   | REAR PLATE                        | 1               |
| 062      | 425814160   | CYLINDER                          | 1               |
| 063      | 425814150   | ROTOR                             | 1               |
| 064      | 425814170   | FRONT PLATE                       | 1               |
| 065      | 425814M40   | FRONT COVER                       | 1               |
| 066      | 137102034   | VANE                              | 8               |
| 068      | 425814M50   | EXHAUST HOLDER                    | 2               |
| 069      | 137402061   | SILENCER M(F)                     | 1               |
| 070      | 137402062   | SILENCER M(ST)                    | 1               |
| 071      | 130107011   | BEARING 6210                      | 2               |
| 072      | 131704016   | HEX.SOCKET HEAD CAP SCREW M4X16   | 2               |
| 073      | 131704020   | HEX.SOCKET HEAD CAP SCREW M4X20   | 6               |
| 074      | 131720055   | HEX.SOCKET HEAD CAP SCREW M20X55  | 2               |
| 075      | 131716261   | HEX.SOCKET HEAD CAP SCREW M20X260 | 3               |
| 076      | 132105005   | HEX.SOCKET SET SCREW M5X5         | 2               |
| 077      | 134501004   | U NUT M4                          | 8               |
| 078      | 134501020   | U-NUT M20                         | 3               |
| 079      | 131307004   | WASHER M4                         | 16              |
| 080      | 131301020   | SPRING WASHER M20                 | 10              |
| 081      | 131101005   | O-RING P-7                        | 1               |
| 082      | 131117273   | O-RING AS568-273                  | 2               |
| 083      | 131117447   | O-RING AS568-447                  | 1               |
| 084      | 130605030   | SPRING PIN 5X30                   | 1               |
| 085      | 130606015   | SPRING PIN 6X15                   | 2               |
| 086      | 130606030   | SPRING PIN 6X30                   | 1               |
| 087      | 130302050   | RETAINING RING S-50               | 1               |
| 088      | 130406079   | PARALLEL PIN A6X35 H7             | 1               |
| 090      | 425814M60   | MOTOR COVER                       | 1               |
| 091      | 425814M70   | EXHAUST COVER S                   | 1               |
| 092      | 425814A90   | EXHAUST PLATE                     | 1               |
| 093      | 137402063   | SILENCER LS                       | 3               |
| 094      | 137402064   | SILENCER LF                       | 1               |
| 095      | 137402065   | SILENCER SS                       | 2               |
| 096      | 137402066   | SILENCER SF                       | 1               |
| 097      | 136102175   | EXHAUST GASKET                    | 1               |
| 098      | 131708055   | HEX.SOCKET HEAD CAP SCREW M8X55   | 4               |
| 099      | 131906012   | HEX.SOCKET BUTTON SCREW M6X12     | 4               |
| 110      | 425814M80   | MIDDLE PLATE G                    | 1               |
| 111      | 425814350   | CHAIN GUIDE                       | 1               |
| 112      | 425814M90   | MIDDEL PLATE M                    | 1               |
| 113      | 425814A50   | LOAD SHEAVE                       | 1               |
| 114      | 425814N90   | CHAIN GUIDE COVER                 | 1               |
| 115      | 425806200   | COUPLING                          | 1               |
| 116      | 425814360   | CHAIN SEPARATOR                   | 1               |
| 117      | 425814220   | HANGER PIN                        | 2               |
| 118      | 425814660   | KNOCK PIN (16)                    | 10              |
| 119      | 425814N10   | LIMIT LEVER U                     | 1               |

| Fig. No. | Part Number | Part Name                        | Parts Per Hoist |
|----------|-------------|----------------------------------|-----------------|
| 120      | 425814N20   | LIMIT LEVER D                    | 1               |
| 121      | 425814N30   | SET PIN                          | 2               |
| 122      | 425814N40   | CHAIN SET PLATE L                | 1               |
| 123      | 425814N50   | CHAIN SET PLATE R                | 1               |
| 124      | 425814K60   | CHAIN SET PIN                    | 1               |
| 125      | 426305L61   | KNOCK PIN                        | 4               |
| 126      | 130126220   | BEARING 6220DDU                  | 1               |
| 127      | 130126026   | BEARING 6026DDU                  | 1               |
| 128      | 131716090   | HEX.SOCKET HEAD CAP SCREW M16X90 | 2               |
| 129      | 134401024   | HEX.NUT M24                      | 1               |
| 130      | 134501016   | U-NUT M16                        | 2               |
| 131      | 134501020   | U-NUT M20                        | 2               |
| 132      | 134501030   | U NUT M30                        | 2               |
| 133      | 131307020   | WASHER M20                       | 2               |
| 134      | 131307030   | WASHER M30                       | 2               |
| 135      | 131306024   | WASHER M24                       | 6               |
| 136      | 131301016   | SPRING WASHER M16                | 2               |
| 137      | 131301024   | SPRING WASHER M24                | 1               |
| 138      | 131103006   | O-RING S-8                       | 4               |
| 139      | 130406080   | PARALLEL PIN A12X80 H7           | 2               |
| 141      |             | CHAIN 23.5X66                    | HOL             |
| 150      | 425814410   | BRAKE COVER                      | 1               |
| 151      | 425814400   | BRAKE PISTON                     | 1               |
| 152      | 425814430   | BRAKE DISC                       | 1               |
| 153      | 425814900   | BRAKE PLATE                      | 1               |
| 154      | 130802229   | SPRING 20.5X21.9X2.9             | 12              |
| 155      |             | NAME PLATE                       | 1               |
| 156      | 131708080   | HEX.SOCKET HEAD CAP SCREW M8X80  | 6               |
| 157      | 131101007   | O-RING P-9                       | 6               |
| 158      | 131117364   | O-RING AS568-364                 | 1               |
| 159      | 131117371   | O-RING AS568-371                 | 1               |
| 160      | 131117274   | O-RING AS568-274                 | 2               |
| 200      | 425814310   | GEAR CASE                        | 1               |
| 201      | 425814A62   | FIRST PINION                     | 1               |
| 202      | 425814A70   | FIRST STAR GEAR                  | 3               |
| 203      | 425814A80   | FIRST PIN                        | 3               |
| 204      | 425814E10   | FIRST RING GEAR                  | 1               |
| 205      | 425814E22   | SECOND PINION                    | 1               |
| 206      | 425814E31   | SECOND STAR GEAR                 | 3               |
| 207      | 425814E41   | SECOND PIN                       | 3               |
| 208      | 425814E51   | SECOND RING GEAR                 | 1               |
| 209      | 425814K22   | THIRD PINION                     | 1               |
| 210      | 425814K30   | THIRD STAR GEAR                  | 3               |
| 211      | 425814K40   | THIRD PIN                        | 3               |
| 212      | 425814K50   | THIRD RING GEAR                  | 1               |
| 213      | 425814240   | CAGE                             | 1               |
| 214      | 425814N70   | FIRST SPACER                     | 3               |
| 215      | 425814N80   | FIRST THRUST COLLAR              | 3               |
| 216      | 425814230   | SPACER                           | 1               |

Hoist Body - TMH-37.5T  
 18.01.05

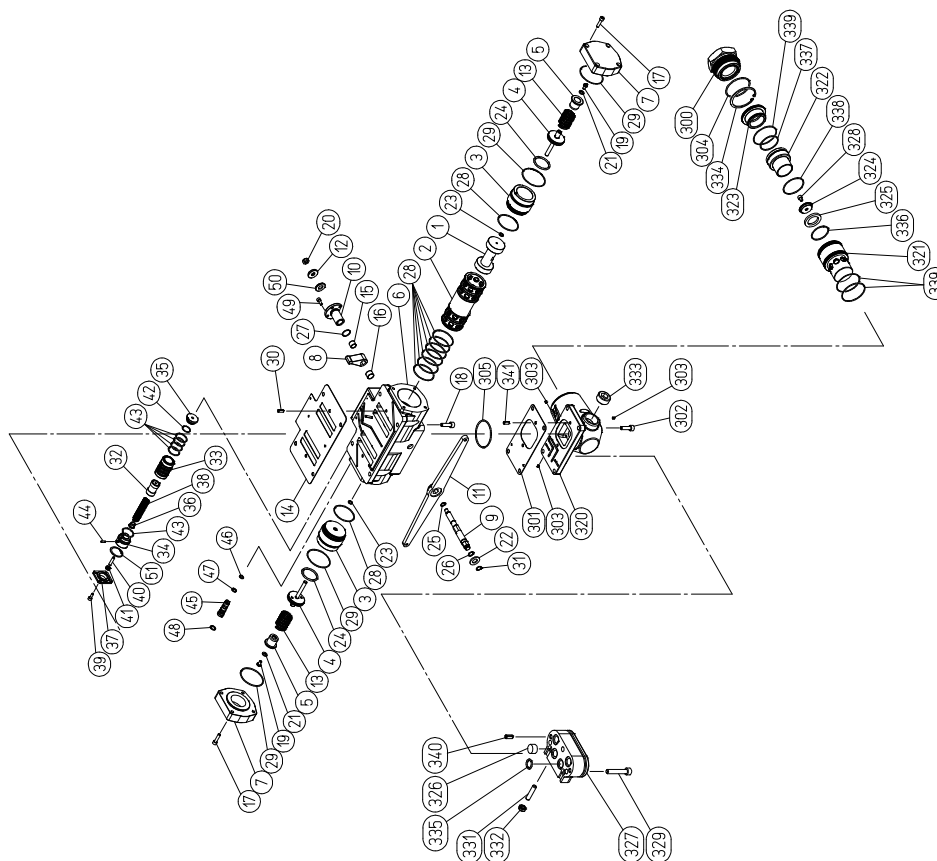
D01-AH28 REV0

| Fig. No. | Part Number | Part Name                        | Parts Per Hoist |
|----------|-------------|----------------------------------|-----------------|
| 217      | 425814P10   | AIR CONNECTOR                    | 1               |
| 218      | 136102176   | GASKET C                         | 1               |
| 219      | 130109004   | BEARING 6203ZZ                   | 1               |
| 220      | 130107004   | BEARING 6203                     | 2               |
| 221      | 130104005   | BEARING 6004                     | 3               |
| 222      | 130104008   | BEARING 6007                     | 1               |
| 223      | 130104011   | BEARING 6010                     | 1               |
| 224      | 130113015   | BEARING 6915                     | 1               |
| 225      | 130116024   | BEARING 16024                    | 1               |
| 226      | 130132530   | NEEDLE BEARING TA2530            | 6               |
| 227      | 130132515   | NEEDLE BEARING TA2515            | 6               |
| 228      | 131720055   | HEX.SOCKET HEAD CAP SCREW M20X55 | 2               |
| 229      | 131704008   | HEX.SOCKET HEAD CAP SCREW M4X8   | 10              |
| 230      | 131704030   | HEX.SOCKET HEAD CAP SCREW M4X30  | 2               |
| 231      | 131103006   | O-RING S-8                       | 1               |
| 232      | 131101215   | O-RING P-215                     | 1               |
| 233      | 131117274   | O-RING AS568-274                 | 1               |
| 234      | 130302020   | RETAINING RING S-20              | 3               |
| 235      | 130301125   | RETAINING RING H-125             | 1               |
| 250      | 425814E60   | HOOK                             | 2               |
| 251      | 425814P20   | HOOK SAFETY CLAW                 | 2               |
| 252      | 130802233   | HOOK SPRING                      | 2               |
| 253      | 131710080   | HEX.SOCKET HEAD CAP SCREW M10X80 | 2               |
| 254      | 134501010   | U NUT M10                        | 2               |
| 255      | 425814570   | HOOK END PIECE (SET)             | 1               |
| 256      | 131712060   | HEX.SOCKET HEAD CAP SCREW M12X60 | 2               |
| 257      | 425814800   | UNDER HOOK HOLDER                | 2               |
| 258      | 425814710   | THRUST RING (SET)                | 1               |
| 259      | 425814F70   | FREE CHAIN WHEEL                 | 1               |
| 260      | 130125215   | BEARING NJ215ET                  | 2               |
| 261      | 130121220   | THRUST BEARING 51220             | 1               |
| 262      | 131203105   | OIL SEAL SB-10513514             | 2               |
| 263      | 131724080   | HEX.SOCKET HEAD CAP SCREW M24X80 | 2               |
| 264      | 131310024   | SPRING WASHER M24                | 4               |
| 265      | 134401024   | HEX.NUT M24                      | 2               |
| 266      | 134902003   | HEX.PLUG PT1/8                   | 4               |
| 400      |             | BRANDED NAME PLATE               | 1               |

Built-In Mains Emergency Stop Valve Pendant Body -TMH-37.5T

18.01.05

D01-AH28 REV0

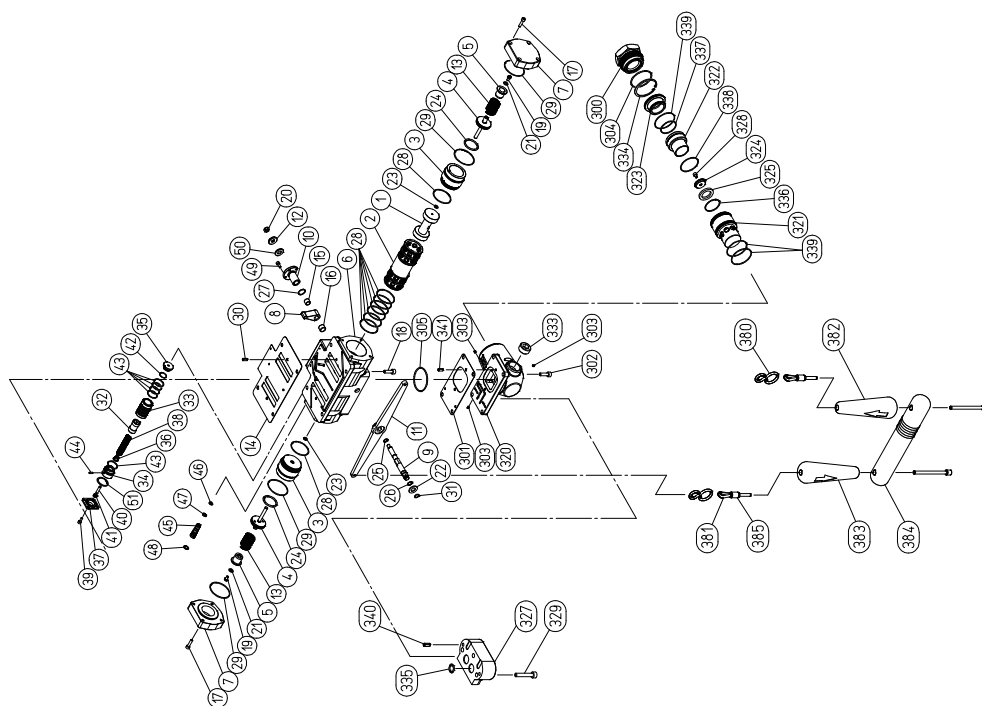


**Built-In Mains Emergency Stop Valve Pendant Body -TMH-37.5T**  
**18.01.05**

D01-AH28 REV0

| Fig. No. | Part Number | Part Name                               | Parts Per Hoist |
|----------|-------------|-----------------------------------------|-----------------|
| 001      | 425814010   | MAIN SPOOL                              | 1               |
| 002      | 425814C30   | MAIN BUSH                               | 1               |
| 003      | 425814C20   | SPOOL CYLINDER                          | 2               |
| 004      | 425814C60   | SPOOL PISTON                            | 2               |
| 005      | 425814C70   | SPRING SHEET                            | 2               |
| 006      | 425814060   | VALVE BODY                              | 1               |
| 007      | 425814080   | SIDE COVER                              | 2               |
| 008      | 425814140   | LIMIT LEVER                             | 1               |
| 009      | 425814460   | LIMIT SHAFT                             | 1               |
| 010      | 425814100   | LIMIT GUIDE                             | 1               |
| 011      | 426303L7B   | CONTROL LEVER CP                        | 1               |
| 012      | 426305V30   | LIMIT VALVE SHAFT WASHER                | 1               |
| 013      | 130802231   | SPRING 26.5X42X3.5                      | 2               |
| 014      | 136102174   | VALVE GASKET                            | 1               |
| 015      | 130212013   | DRY BEARING DDK05-1212                  | 1               |
| 016      | 130215012   | DRY BEARING DDK05-1512                  | 1               |
| 017      | 131706025   | HEX.SOCKET HEAD CAP SCREW M6X25         | 8               |
| 018      | 131708028   | HEX.SOCKET HEAD CAP SCREW M8X28         | 4               |
| 019      | 132406110   | CROSS-RECESSED HEAD MACHINE SCREW M6X10 | 2               |
| 020      | 134501008   | U-NUT M8                                | 1               |
| 021      | 131307006   | WASHER M6                               | 2               |
| 022      | 131307012   | WASHER M12                              | 1               |
| 023      | 131101006   | O-RING P-8                              | 2               |
| 024      | 131101038   | O-RING P-38                             | 2               |
| 025      | 131103008   | O-RING S-10                             | 1               |
| 026      | 131103010   | O-RING S-12                             | 1               |
| 027      | 131103016   | O-RING S-20                             | 1               |
| 028      | 131103040   | O-RING S-53                             | 8               |
| 029      | 131103043   | O-RING S-60                             | 4               |
| 030      | 130606015   | SPRING PIN 6X15                         | 2               |
| 031      | 130302012   | RETAINING RING S-12                     | 1               |
| 032      | 425806J40   | LIMIT SPOOL                             | 1               |
| 033      | 425814J30   | LIMIT SPOOL BUSH                        | 1               |
| 034      | 426307AR0   | LIMIT RETAINER                          | 1               |
| 035      | 425814J50   | LIMIT RETAINER F                        | 1               |
| 036      | 426307Z50   | SPRING SEAT                             | 1               |
| 037      | 426307AS0   | ADJUST COVER                            | 1               |
| 038      | 130802232   | SPRING 13.1X70X2.1                      | 1               |
| 039      | 131705014   | HEX.SOCKET HEAD CAP SCREW M5X14         | 4               |
| 040      | 132306025   | HEX.SOCKET SET SCREW M6X25              | 1               |
| 041      | 134403106   | HEX.NUT M6                              | 1               |
| 042      | 131103016   | O-RING S-20                             | 1               |
| 043      | 131103022   | O-RING S-28                             | 5               |
| 044      | 130406005   | PARALLEL PIN 4X10 H7                    | 1               |
| 045      | 425814M2B   | BRAKE VALVE CP                          | 1               |
| 046      | 131103007   | O-RING S-9                              | 1               |
| 047      | 131103008   | O-RING S-10                             | 1               |
| 048      | 131103010   | O-RING S-12                             | 1               |

| Fig. No. | Part Number | Part Name                       | Parts Per Hoist |
|----------|-------------|---------------------------------|-----------------|
| 049      | 131705014   | HEX.SOCKET HEAD CAP SCREW M5X14 | 4               |
| 050      | 426305G80   | VALVE SHAFT THRUST PLATE        | 1               |
| 051      | 130301032   | RETAINING RING H-32             | 1               |
| 300      | 425814G6B   | INLET BUSHING CP                | 1               |
| 301      | 136102177   | UNDER GASKET                    | 1               |
| 302      | 131708028   | HEX.SOCKET HEAD CAP SCREW M8X28 | 4               |
| 303      | 132105005   | HEX.SOCKET SET SCREW M5X5       | 4               |
| 304      | 131117143   | O-RING AS568-143                | 1               |
| 305      | 131117144   | O-RING AS568-144                | 1               |
| 320      | 425814470   | UNDER COVER                     | 1               |
| 321      | 425814G70   | MAIN CUT BUSH                   | 1               |
| 322      | 425814G80   | MAIN CUT VALVE                  | 1               |
| 323      | 425814G90   | MAIN CUT CAP                    | 1               |
| 324      | 425814H00   | MAIN CUT HOLDER                 | 1               |
| 325      | 136102178   | MAIN CUT SEAT                   | 1               |
| 326      | 137411114   | SILENCER                        | 2               |
| 327      | 425814940   | MANI HOLD                       | 1               |
| 328      | 131706308   | HEX.SOCKET HEAD CAP SCREW M6X8  | 1               |
| 329      | 131705030   | HEX.SOCKET HEAD CAP SCREW M5X30 | 3               |
| 331      | 132105022   | HEX.SOCKET SET SCREW M5X22      | 1               |
| 332      | 134403205   | HEX.NUT M5                      | 2               |
| 333      | 134902012   | HEX.SOCKET HEAD PLUG 1          | 2               |
| 334      | 130301065   | RETAINING RING H-65             | 1               |
| 335      | 131103008   | O-RING S-10                     | 1               |
| 336      | 131103035   | O-RING S-44                     | 4               |
| 337      | 131103037   | O-RING S-46                     | 1               |
| 338      | 131103040   | O-RING S-53                     | 1               |
| 339      | 131115036   | O-RING AS568-036                | 3               |
| 340      | 130604010   | SPRING PIN 4X10                 | 2               |
| 341      | 130606015   | SPRING PIN 6X15                 | 2               |

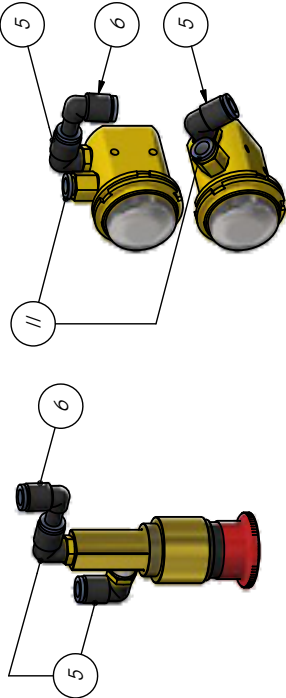
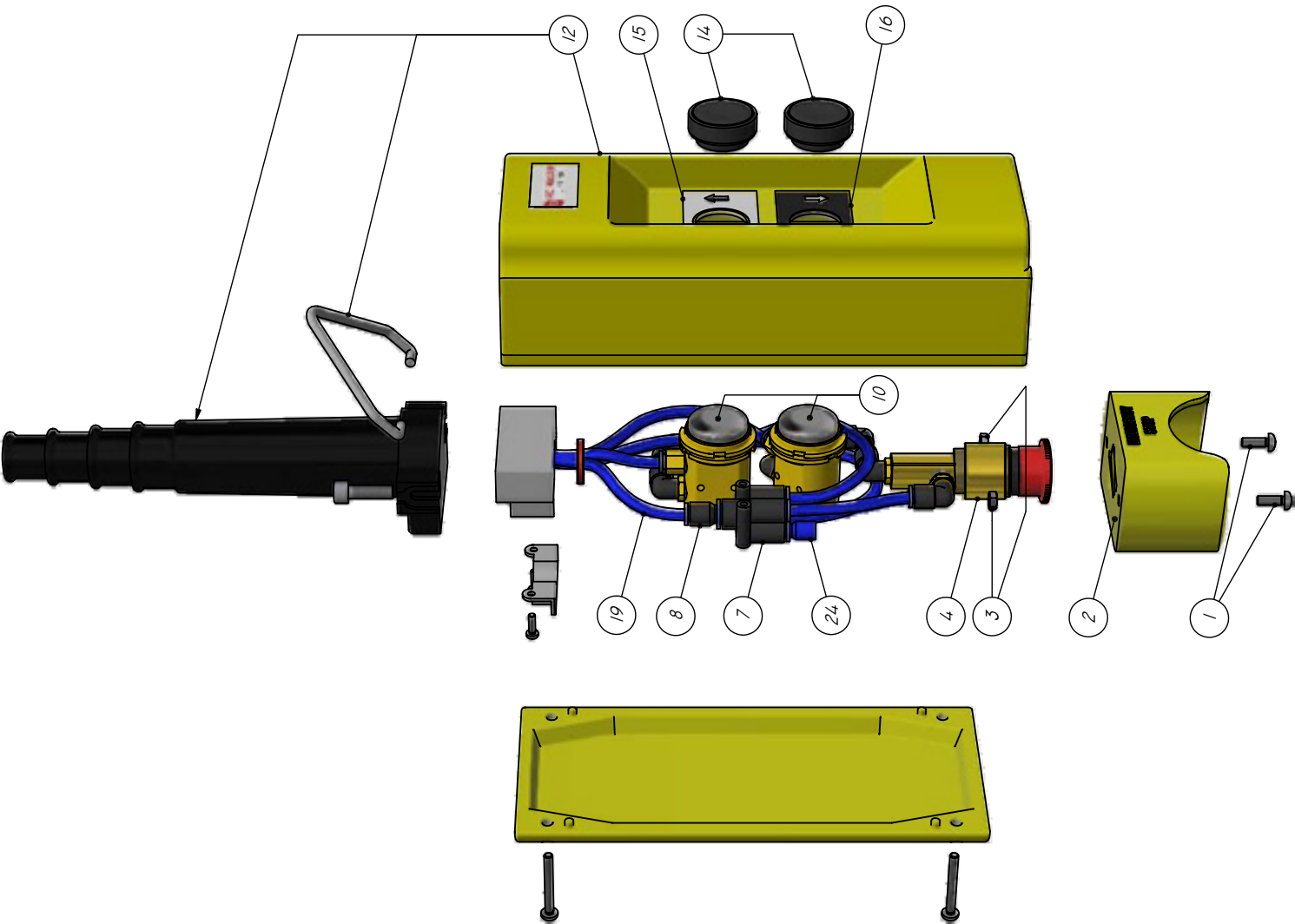


| Fig. No. | Part Number | Part Name                               | Parts Per Hoist |
|----------|-------------|-----------------------------------------|-----------------|
| 001      | 425814010   | MAIN SPOOL                              | 1               |
| 002      | 425814C30   | MAIN BUSH                               | 1               |
| 003      | 425814C20   | SPOOL CYLINDER                          | 2               |
| 004      | 425814C60   | SPOOL PISTON                            | 2               |
| 005      | 425814C70   | SPRING SHEET                            | 2               |
| 006      | 425814060   | VALVE BODY                              | 1               |
| 007      | 425814080   | SIDE COVER                              | 2               |
| 008      | 425814140   | LIMIT LEVER                             | 1               |
| 009      | 425814460   | LIMIT SHAFT                             | 1               |
| 010      | 425814100   | LIMIT GUIDE                             | 1               |
| 011      | 426303L7B   | CONTROL LEVER CP                        | 1               |
| 012      | 426305V30   | LIMIT VALVE SHAFT WASHER                | 1               |
| 013      | 130802231   | SPRING 26.5X42X3.5                      | 2               |
| 014      | 136102174   | VALVE GASKET                            | 1               |
| 015      | 130212013   | DRY BEARING DDK05-1212                  | 1               |
| 016      | 130215012   | DRY BEARING DDK05-1512                  | 1               |
| 017      | 131706025   | HEX.SOCKET HEAD CAP SCREW M6X25         | 8               |
| 018      | 131708028   | HEX.SOCKET HEAD CAP SCREW M8X28         | 4               |
| 019      | 132406110   | CROSS-RECESSED HEAD MACHINE SCREW M6X10 | 2               |
| 020      | 134501008   | U-NUT M8                                | 1               |
| 021      | 131307006   | WASHER M6                               | 2               |
| 022      | 131307012   | WASHER M12                              | 1               |
| 023      | 131101006   | O-RING P-8                              | 2               |
| 024      | 131101038   | O-RING P-38                             | 2               |
| 025      | 131103008   | O-RING S-10                             | 1               |
| 026      | 131103010   | O-RING S-12                             | 1               |
| 027      | 131103016   | O-RING S-20                             | 1               |
| 028      | 131103040   | O-RING S-53                             | 8               |
| 029      | 131103043   | O-RING S-60                             | 4               |
| 030      | 130606015   | SPRING PIN 6X15                         | 2               |
| 031      | 130302012   | RETAINING RING S-12                     | 1               |
| 032      | 425806J40   | LIMIT SPOOL                             | 1               |
| 033      | 425814J30   | LIMIT SPOOL BUSH                        | 1               |
| 034      | 426307AR0   | LIMIT RETAINER                          | 1               |
| 035      | 425814J50   | LIMIT RETAINER F                        | 1               |
| 036      | 426307Z50   | SPRING SEAT                             | 1               |
| 037      | 426307AS0   | ADJUST COVER                            | 1               |
| 038      | 130802232   | SPRING 13.1X70X2.1                      | 1               |
| 039      | 131705014   | HEX.SOCKET HEAD CAP SCREW M5X14         | 4               |
| 040      | 132306025   | HEX.SOCKET SET SCREW M6X25              | 1               |
| 041      | 134403106   | HEX.NUT M6                              | 1               |
| 042      | 131103016   | O-RING S-20                             | 1               |
| 043      | 131103022   | O-RING S-28                             | 5               |
| 044      | 130406005   | PARALLEL PIN 4X10 H7                    | 1               |
| 045      | 425814M2B   | BRAKE VALVE CP                          | 1               |
| 046      | 131103007   | O-RING S-9                              | 1               |
| 047      | 131103008   | O-RING S-10                             | 1               |
| 048      | 131103010   | O-RING S-12                             | 1               |

| Fig. No. | Part Number | Part Name                         | Parts Per Hoist |
|----------|-------------|-----------------------------------|-----------------|
| 049      | 131705014   | HEX.SOCKET HEAD CAP SCREW M5X14   | 4               |
| 050      | 426305G80   | VALVE SHAFT THRUST PLATE          | 1               |
| 051      | 130301032   | RETAINING RING H-32               | 1               |
| 300      | 425814G6B   | INLET BUSHING CP                  | 1               |
| 301      | 136102177   | UNDER GASKET                      | 1               |
| 302      | 131708028   | HEX.SOCKET HEAD CAP SCREW M8X28   | 4               |
| 303      | 132105005   | HEX.SOCKET SET SCREW M5X5         | 5               |
| 304      | 131117143   | O-RING AS568-143                  | 1               |
| 305      | 131117144   | O-RING AS568-144                  | 1               |
| 320      | 425814470   | UNDER COVER                       | 1               |
| 321      | 425814G70   | MAIN CUT BUSH                     | 1               |
| 322      | 425814G80   | MAIN CUT VALVE                    | 1               |
| 323      | 425814G90   | MAIN CUT CAP                      | 1               |
| 324      | 425814H00   | MAIN CUT HOLDER                   | 1               |
| 325      | 136102178   | MAIN CUT SEAT                     | 1               |
| 326      | 137411114   | SILENCER                          | 2               |
| 327      | 425816940   | MANI HOLD                         | 1               |
| 328      | 131706308   | HEX.SOCKET HEAD CAP SCREW M6X8    | 1               |
| 329      | 131705030   | HEX.SOCKET HEAD CAP SCREW M5X30   | 3               |
| 331      | 132105022   | HEX.SOCKET SET SCREW M5X22        | 1               |
| 332      | 134403205   | HEX.NUT M5                        | 2               |
| 333      | 134902012   | HEX.SOCKET HEAD PLUG 1            | 2               |
| 334      | 130301065   | RETAINING RING H-65               | 1               |
| 335      | 131103008   | O-RING S-10                       | 2               |
| 336      | 131103035   | O-RING S-44                       | 4               |
| 337      | 131103037   | O-RING S-46                       | 1               |
| 338      | 131103040   | O-RING S-53                       | 1               |
| 339      | 131115036   | O-RING AS568-036                  | 3               |
| 340      | 130604010   | SPRING PIN 4X10                   | 2               |
| 341      | 130606015   | SPRING PIN 6X15                   | 2               |
| 380      | 130802081   | S-TYPE WIRE (S)                   | 2               |
| 381      | 138001015   | THROTTLE VALVE CHANGE CORD (1.5M) | 2               |
| 382      | 136602625   | GRIP(W)                           | 1               |
| 383      | 136602626   | GRIP(R)                           | 1               |
| 384      | 136602627   | HANDLE                            | 1               |
| 385      | 137249050   | ROPE SLEEVE TA-85A                | 2               |

RED ROOSTER 2 STATION PENDANT - RRI-VTP2

| ITEM | PART NO.             | DESCRIPTION              | QTY |
|------|----------------------|--------------------------|-----|
| 1    | 105P                 | M4 x 20 SCREW HEAD       | 4   |
| 2    | E/STOP/GUARD01       | GUARD FOR EMERGENCY STOP | 1   |
| 3    | 133/1P               | M4 NYLOCK                | 4   |
| 4    | BIK3206P-BS54        | E-STOP BUTTON            | 1   |
| 5    | 304P                 | 1/8" TO 6mm BANJO        | 4   |
| 6    | P118                 | 90° ELBOW 6mm            | 2   |
| 7    | P112                 | 4 WAY JUNCTION           | 1   |
| 8    | 301P                 | 8mm TO 6 mm CONNECTOR    | 1   |
| 10   | BIK-3209-P-VALVE     | PENDANT VALVE            | 2   |
| 11   | P087                 | 1/8" TO 6mm PUSH FIT     | 2   |
| 12   | TP/2/HOUS            | 2 STATION HOUSING        | 1   |
| 14   | BIK-3209-294-B-COVER | COVER FOR BIK VALVES     | 2   |
| 15   | XAC-B-LEGEND-UP      | UP LEGEND                | 1   |
| 16   | XAC-B-LEGEND-DOWN    | DOWN LEGEND              | 1   |
| 19   | HP7                  | 6mm TUBE                 | 4   |
| 24   | P116                 | 6mm BLANKING PLUG        | 1   |



RED ROOSTER 2 STATION PENDANT - RRI-VTP2M

| ITEM | PART NO.             | DESCRIPTION                       | QTY |
|------|----------------------|-----------------------------------|-----|
| 1    | 105P                 | M4 x 20 SCREW HEAD                | 4   |
| 2    | E/STOP/GUARD01       | GUARD FOR EMERGENCY STOP          | 1   |
| 3    | 133/1P               | M4 NYLOCK NUT                     | 4   |
| 4    | BIK3206P-BS54        | EMERGENCY STOP BUTTON             | 1   |
| 5    | 304P                 | 8mm TO 6mm BANJO                  | 4   |
| 6    | P118                 | 90° ELBOW 6mm                     | 2   |
| 7    | P112                 | 4 WAY JUNCTION                    | 1   |
| 8    | 301P                 | 8mm to 6mm REDUCER                | 1   |
| 10   | BIK-3209-P-VALVE     | PENDANT VALVE                     | 2   |
| 11   | P087                 | 1/8" TO 6mm PUSHFIT               | 2   |
| 12   | TP/2/HOUS/M          | 2 STATION PENDANT                 | 1   |
| 14   | BIK-3209-294-B-COVER | COVER FOR BIK VALVES              | 2   |
| 15   | XAC-B-LEGEND-UP      | UP LEGEND                         | 1   |
| 16   | XAC-B-LEGEND-DOWN    | DOWN LEGEND                       | 1   |
| 19   | HP7                  | 6mm SMC TUBE                      | 4   |
| 20   | P245                 | 1/8" TO 6mm BULKHEAD AND NUT      | 4   |
| 21   | DRG 2652-01          | PLATE                             | 1   |
| 22   | P071/1               | 1/8" BSP NIPPLE C/W CONE          | 4   |
| 23   | 122P                 | M6 x 20 HEX BOLT                  | 2   |
| 24   | P117                 | 8mm BLANKING PLUG                 | 1   |
| 25   | 139P                 | M6 NYLOCK NUT                     | 2   |
| 26   | 145P                 | M6 WASHER                         | 2   |
| 27   | P016/1               | 1/8" BSP SWIVEL TO 1/4" HOSE TAIL | 4   |
| 28   | P002/1               | 1/4" HOSE FERRULES                | 4   |

