

## TTB WATER HEATER SPARE PARTS FINDER – (FROM SERIAL NUMBER 014-258-0000xx-xx-xx)

| CASING  |                          |               | USE DRAWING 1 |        |
|---------|--------------------------|---------------|---------------|--------|
| Item No | Description of item      | Item Comments | TTB410        | TTB580 |
| 1       | SIDE PANEL               |               | LE01000124    |        |
| 2       | ELECTRICAL COVER         |               | LE01000337    |        |
| 3       | TOP COVER                |               | LE01000380    |        |
| 4       | REAR COVER               |               | LE01002114    |        |
| 5       | COVER UPPER LIMIT SWITCH |               | LE01002128    |        |
| 6       | COVER LOWER LIMIT SWITCH |               | LE01002129    |        |
| 7       | WHEEL ASSEMBLY           | -             | LE04000307    |        |
| 8       | FRONT PANEL              |               | LE01000215    |        |

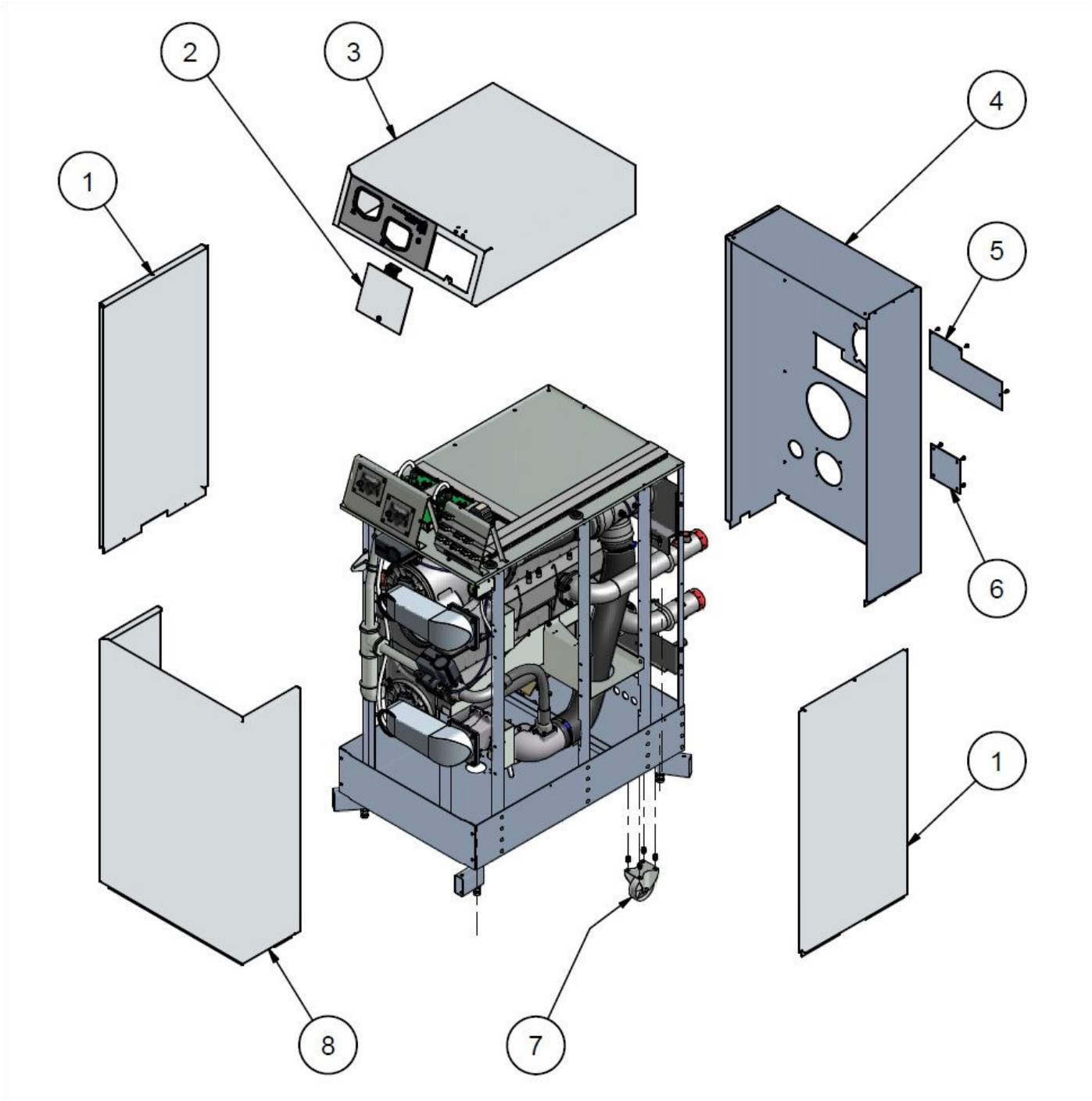
| ELECTRICAL |                               |               | USE DRAWING 2 |             |
|------------|-------------------------------|---------------|---------------|-------------|
| Item No    | Description of item           | Item Comments | TTB410        | TTB580      |
| 1          | RELAY                         |               | LE04016425    |             |
| 2          | CONNECTOR PLUG 2 POLE         |               | LE04016291    |             |
| 2          | CONNECTOR PLUG 3 POLE         |               | LE04016292    |             |
| 2          | CONNECTOR PLUG 4 POLE         |               | LE04016293    |             |
| 2          | CONNECTOR PLUG 6 POLE         |               | LE04016295    |             |
| 3          | FLUE BUNG (TEST POINT) – 15mm |               | LE05001062    |             |
| 4          | REPLACEMENT KIT DISPLAY       | -             | LE04000310    |             |
| 5          | BOILER CONTROL PCB            | Lead          | LE1301EN014   | LE1303EN014 |
| 6          | BOILER CONTROL PCB            | Member        | LE1302EN014   | LE1304EN014 |
| 7          | FUSE SET X10                  |               | LE04016582    |             |

| GAS AND AIR GROUP |                                      |                             | USE DRAWING 3 |            |
|-------------------|--------------------------------------|-----------------------------|---------------|------------|
| Item No           | Description of item                  | Item Comments               | TTB410        | TTB580     |
| 1                 | GASKET AIR MIXING PIPE – BURNER DOOR |                             | LE07001105    |            |
| 2                 | AIR CHECK VALVE ASSY                 | INCLUDES SENSORS (ITEM 22)  | LE04015077    |            |
| 3                 | GAS VALVE FLANGE                     | 1 1/4" BSP                  | LE04010169    |            |
| 4                 | O-RING                               | Ø53 X 3.5 mm                | LE07002035    |            |
| 5                 | GAS VALVE                            |                             | LE04000199    |            |
| 6                 | GAS VALVE FLANGE                     | 1" BSP                      | LE04010149    |            |
| 7                 | FLEXIBLE GAS TUBE                    | Ø1 1/4" L = 485mm           | LE02000188    |            |
| 8                 | RESTRICTOR                           | TTB410 = 45mm TTB510 = 40mm | LE01000355    | LE01000353 |
| 9                 | HOSE CLAMP                           | Ø104 – 138mm                | LE04010154    |            |
| 10                | AIR HOSE                             | Ø108 mm L = 280mm           | LE04007091    |            |
| 11                | AIR INLET ASSEMBLY                   |                             | LE04000-12    |            |
| 12                | AIR INLET ADAPTOR                    | Ø160 - 180 mm L = 125mm     | LE04018073    |            |
| 13                | PA-HOSE                              | Ø06 X 4 mm L = 1475mm       | LE04007129    |            |
| 14                | STRAIGHT BULKHEAD COUPLING           | Ø06 X 1/8" BSP FEMALE       | LE04000311    |            |
| 15                | PG-9 SWIVEL + CABLE GLAND 8MM        | 8mm                         | LE05000064    |            |
| 16                | HOSE AIR INLET                       | Ø108 mm L = 1020mm          | LE04007098    |            |
| 17                | FLEXIBLE GAS TUBE                    | Ø1 1/4" L = 485mm           | LE02000188    |            |
| 18                | RESTRICTOR                           | TTB410 = 40mm TTB510 = 34mm | LE01000353    | LE01000354 |
| 19                | GASKET FAN/MIXING PIPE               |                             | LE07003086    |            |
| 20                | COMBUSTION FAN                       |                             | LE04000200    |            |
| 21                | FAN GASKET/CHECK VALVE               |                             | E07-001-087   |            |
| 22                | PROXIMITY SWITCH                     |                             | LE04016622    |            |
| 23                | GASKET GAS/AIR INLET PIPE            |                             | LE07001073    | LE07001070 |
| 24                | STE OF 5X TORX SCREW                 | M5X16mm                     | LE06023003    |            |
| 25                | GAS/AIR MIXING PIPE FAN TO BURNER    | C/W BURNER GASKET (ITEM 1)  | LE01000250    |            |

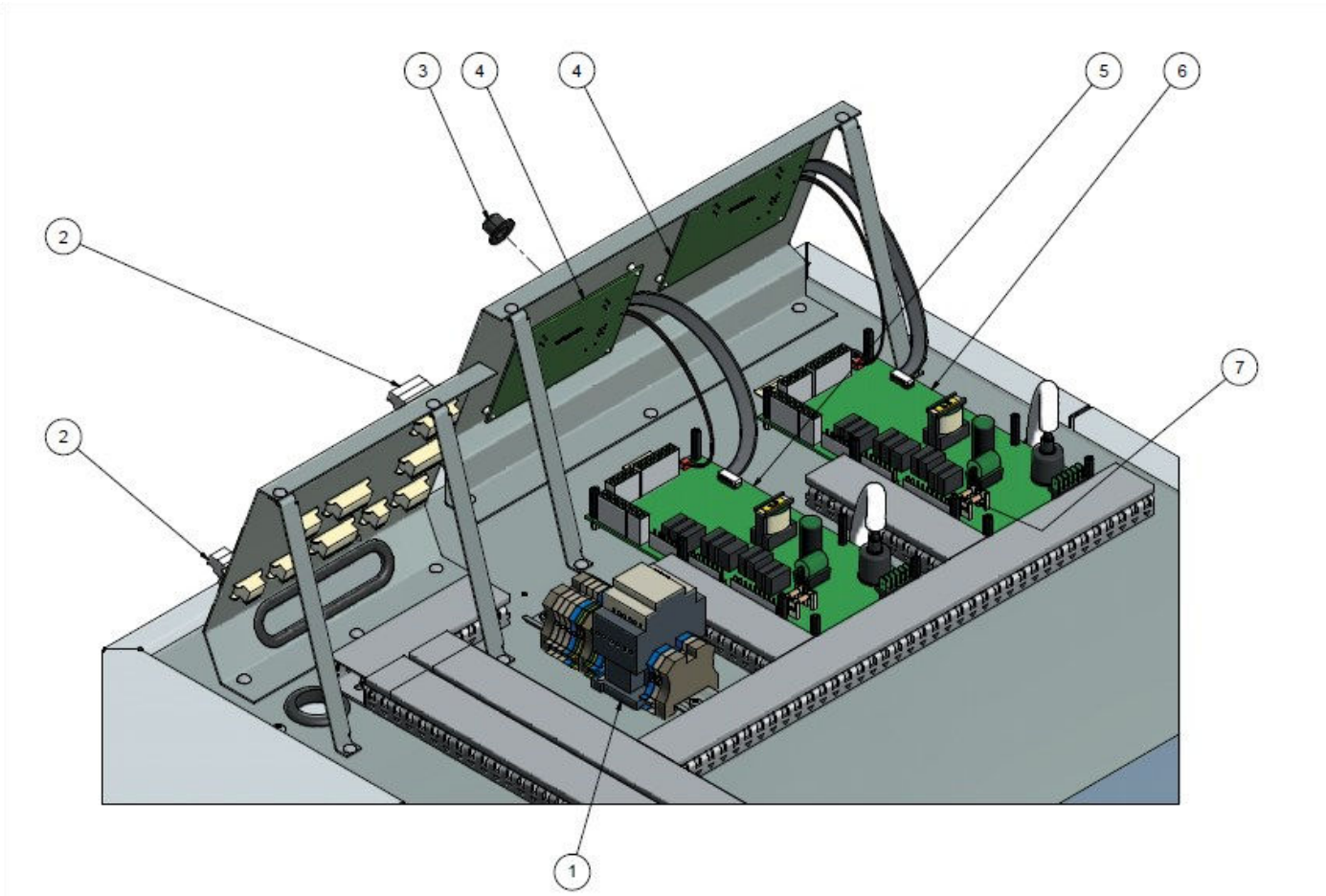
| HEAT EXCHANGER/BURNER |                                         |                               | USE DRAWING 4 |             |
|-----------------------|-----------------------------------------|-------------------------------|---------------|-------------|
| Item No               | Description of item                     | Item Comments                 | TTB410        | TTB580      |
| 1                     | LOWER IGNITION CABLE                    | L = 1300mm                    | LE04000247    |             |
| 2                     | UPPER IGNITION CABLE                    | L= 800mm                      | LE04000248    |             |
| 3                     | BURNER                                  | C/W GASKET                    | LE04000-95    | LE04000196  |
| 4                     | BURNER DOOR STAT                        | 260 °C                        | LE04016-65    |             |
| 5                     | FLANGE NUT X 10                         | M6                            | LE06023001    |             |
| 6                     | BURNER DOOR                             | C/W TORX SCREWS M5X16         | LE04000218    |             |
| 7                     | BURNER DOOR INSULATION                  | Ø1 ¼" L = 485mm               | LE07010114    |             |
| 8                     | BURNER DOOR GASKET                      |                               | LE07004060    |             |
| 9                     | COMBUSTION CHAMBER REAR WALL INSULATION | 16mm                          | LE04000213    |             |
| 10                    | MAINTENANCE KIT HEAT EXCHANGER          | ITEMS 7,8 & 9                 | LE04000245    |             |
| 11                    | FLUE TEST PLUGS                         | 2 IN KIT                      | LE04000214    |             |
| 12                    | WATER PRESSURE SENSOR GASKET            | ONLY ON TTB RANGE             | LE07001107    |             |
| 13                    | WATER PRESSURE SENSOR                   | COMPLETE WITH GASKET          | LE04000253    |             |
| 14                    | N/A                                     | ONLY ON TTW RANGE             | -             |             |
| 15                    | AUTOMATIC AIR VENT                      | ¾" BSP                        | LE04015075    |             |
| 16                    | HOSE CLAMP                              | Ø11.6 – 12.3mm                | LE04010178    |             |
| 17                    | HOSE                                    | Ø12X8mm L= 1300mm             | LE0400769     |             |
| 18                    | HEAT EXCHANGER INSULATION               |                               | E07-010-116   | E07-010-115 |
| 19                    | INSULATION CLAMP                        |                               | LE09002024    |             |
| 20                    | HIGH LIMIT STAT                         | 85 °C                         | LE04016066A   |             |
| 21                    | FLOW/RETURN TEMPERATURE SENSOR          | 1/8"                          | LE04016287    |             |
| 22                    | REAR WALL HIGH TEMP LIMIT SWITCH        | CONSULT LOCHINVAR LTD         | LE04016648    |             |
| 23                    | FLUE GAS TEMPERATURE SENSOR             | ¼"                            | LE04016694    |             |
| 24                    | FLUE GAS ADAPTOR                        | Ø7 – 180mm L = 170mm          | LE0401872     |             |
| 25                    | FLUE GAS PIPE                           | TTB 410 ONLY Ø180mm L = 150mm | LE04018089    | -           |

| HEAT EXCHANGER/BURNER - CONTINUED |                                      |                       | USE DRAWING 4 |            |
|-----------------------------------|--------------------------------------|-----------------------|---------------|------------|
| Item No                           | Description of item                  | Item Comments         | TTB410        | TTB580     |
| 26                                | FLOW/RETURN GASKET                   |                       | LE07003087    |            |
| 27                                | CLAMP FLOW PIPE                      |                       | LE01000311    |            |
| 28                                | FLOW SWITCH                          |                       | LE04016571    | LE04016572 |
| 29                                | CLAMP RETURN PIPE                    |                       | LE01000312    |            |
| 30                                | RETURN CONNECTION                    |                       | LE02000191    | LE02000193 |
| 31                                | FLOW CONNECTION                      |                       | LE02000190    | LE02000192 |
| 32                                | FLOW AND RETURN CONNECTION           |                       | LE02000164    | LE02000165 |
| 33                                | CONDENSATE HOSE                      | LDPP Ø25mm L=850mm    | LE04007099    |            |
| 34                                | PRESSURE SWITCH ASSEMBLY             | WITH SNAP RING        | LE04000357    |            |
| 35                                | PRESSURE SWITCH HOSE ASSEMBLY        |                       | LE04000356    |            |
| 36                                | HOSE                                 | PVC Ø27 X 19mm L=55mm | LE04007076    |            |
| 37                                | SIPHON                               |                       | LE05000125    |            |
| 38                                | SIPHON CONNECTION ASSEMBLY           |                       | LE05000120    |            |
| 39                                | HOSE CLAMP                           | Ø25.4mm               | LE04010144    |            |
| 40                                | HEAT EXCHANGER                       |                       | LE04000292    | LE04000293 |
| 41                                | GASKET AIR MIXING PIPE – BURNER DOOR |                       | LE07001105    |            |
| 42                                | KNURLED IGNITION ELECTRODE           |                       | LE04000372    |            |

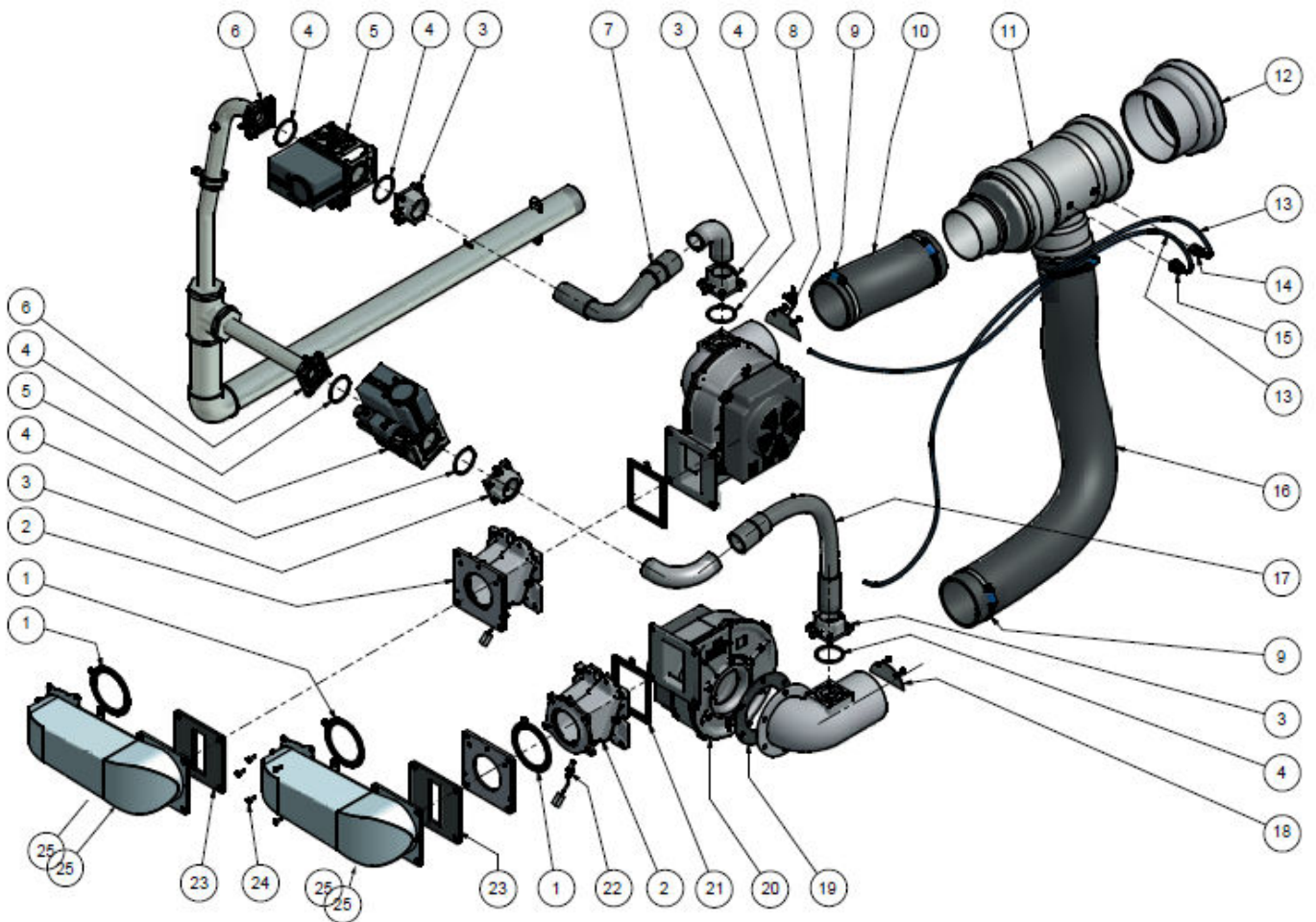
**DRAWING 1**



**DRAWING 2**



### DRAWING 3





## DRAWING 4

