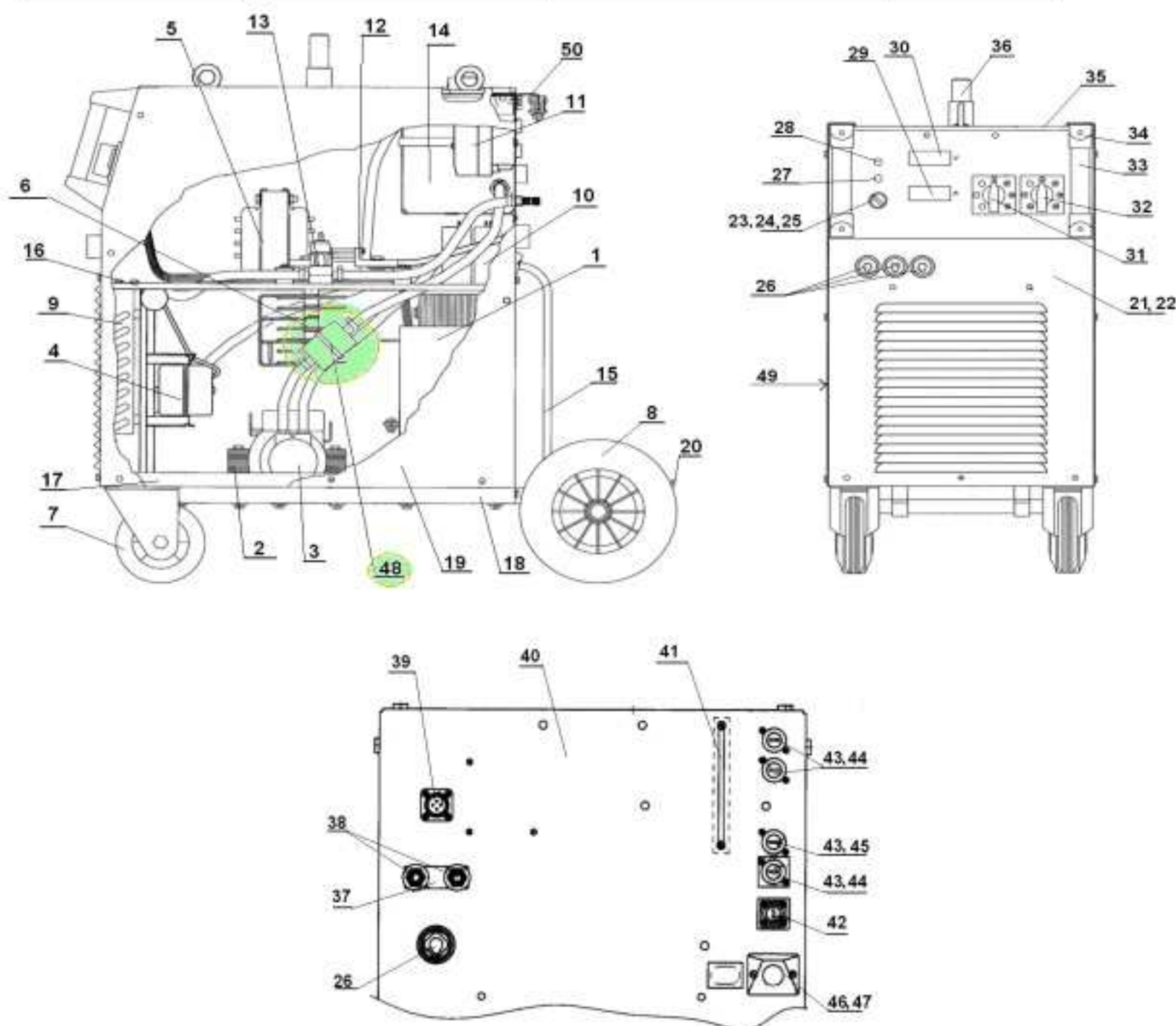


**MAGSTER 351, 351W**

| ASSEMBLY<br>PAGE NAME |          |               | Machine<br>Assembly |
|-----------------------|----------|---------------|---------------------|
| CODE NO.:             | K NO.:   | FIGURE NO.:   | A                   |
| 1041                  | B18023-1 | MAGSTER 351   | 1                   |
| 1042                  | B18024-1 | MAGSTER 351 W | 2                   |

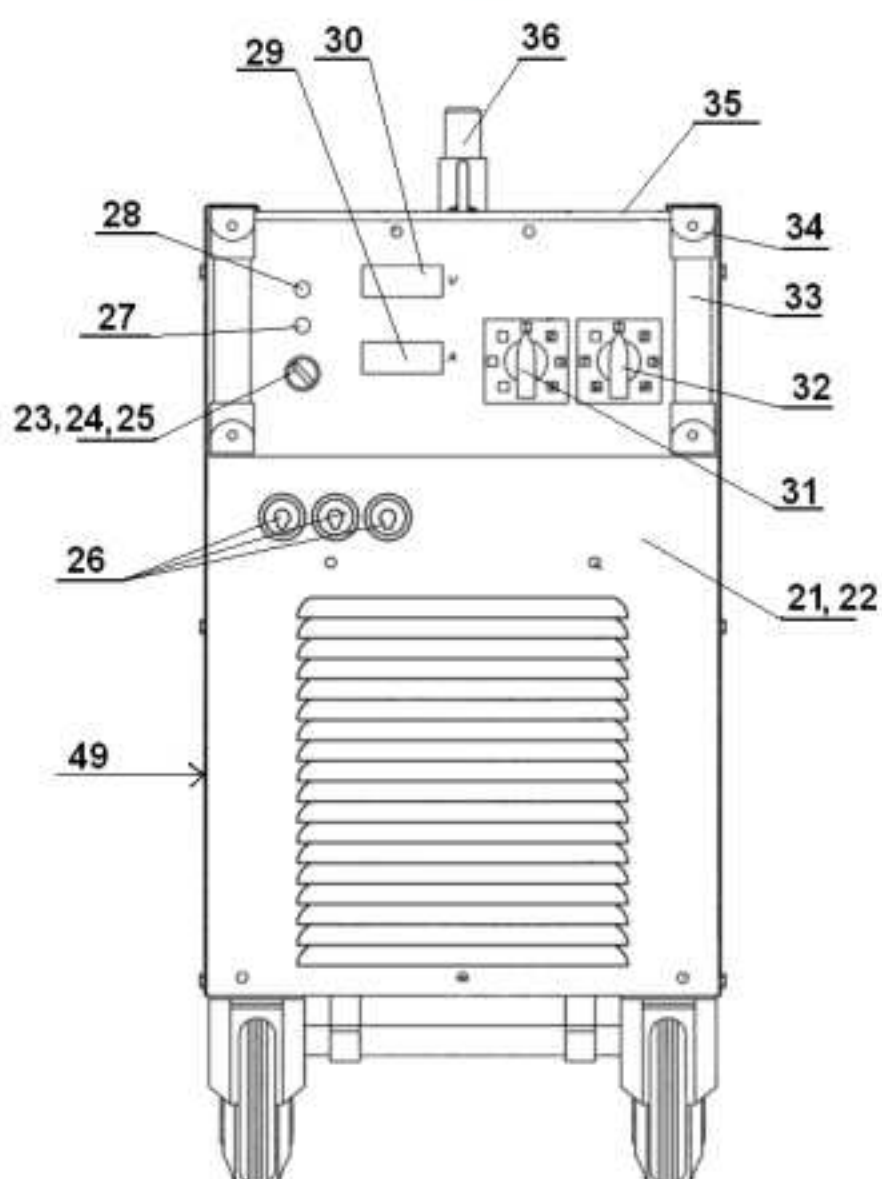
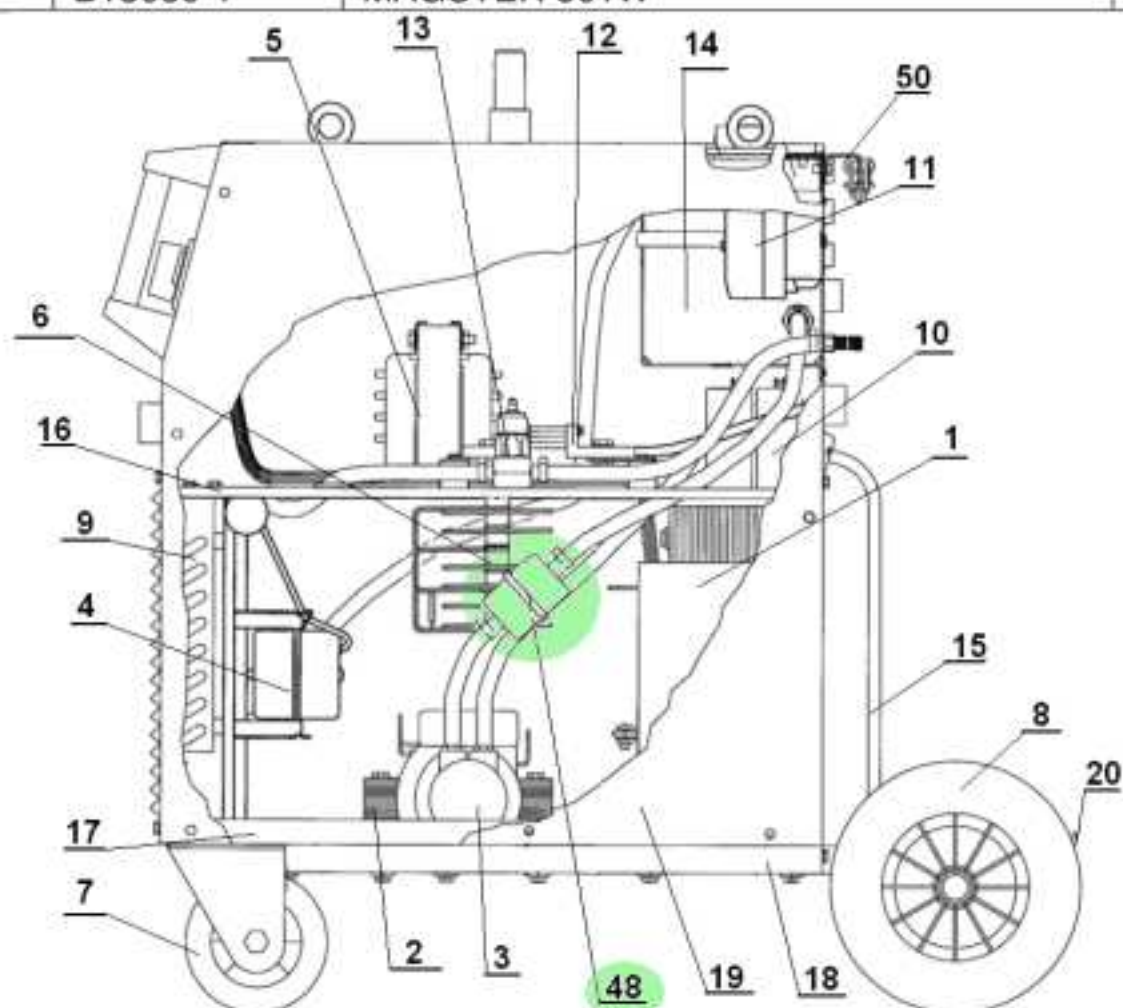


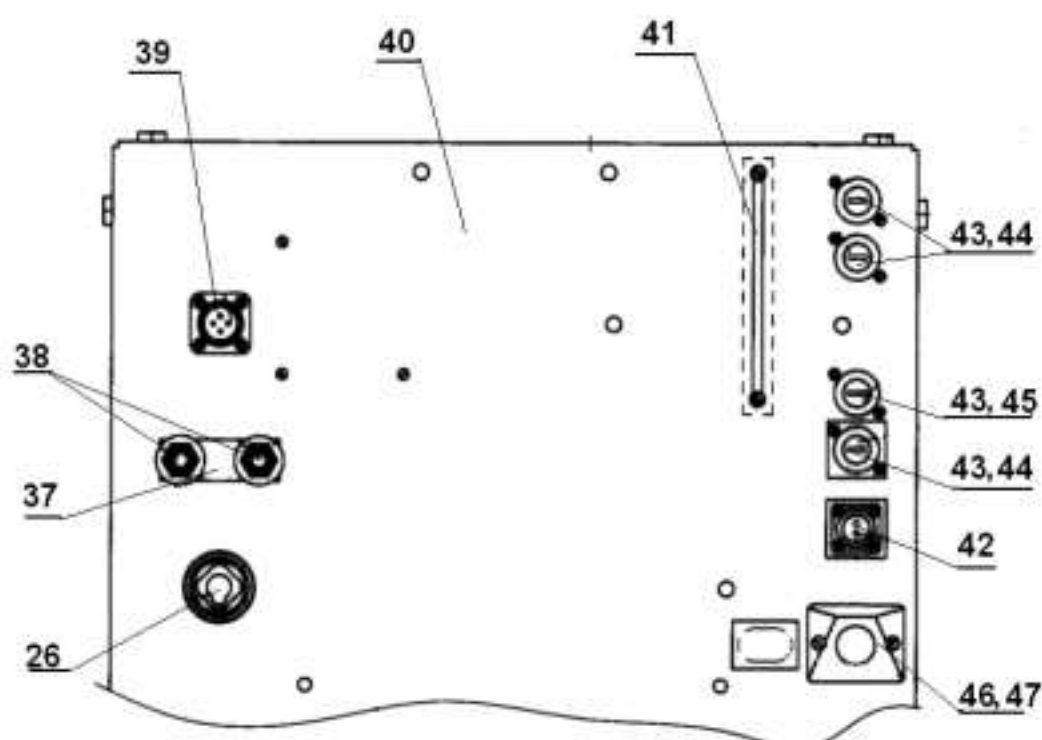
| POS. | DESCRIPTION               | ITEM NUMBER   | Qty | 1 | 2 |
|------|---------------------------|---------------|-----|---|---|
| 1    | Main transformer T1       | C-4247-078-1R | 1   | X | X |
|      | Temperature sensor 120 °C | 1115-769-124R | 1   | X | X |
| 2    | Choke L                   | C-4244-298-1R | 1   | X | X |
|      | Temperature sensor 120 °C | 1115-769-124R | 1   | X | X |
| 3    | Pump KN-23-3              | 0871-100-003R | 1   | — | X |
| 4    | Fan motor                 | D-4721-006-2R | 1   | X | X |
|      | Blade                     | 1362-210-005R | 1   | X | X |
| 5    | Auxiliary transformer T2  | C-4244-296-2R | 1   | X | X |
| 6    | Rectifying set V1         | D-4639-029-1R | 1   | X | X |
|      | Temperature sensor 115 °C | 1115-769-008R | 1   | X | X |
| 7    | Turning Wheel SCP140      | 1029-660-141R | 2   | X | X |
| 8    | Rear Wheel SC250          | 1029-660-250R | 2   | X | X |
| 9    | Radiator                  | 0871-100-006R | 1   | — | X |
| 10   | Capacitors C1-C3          | 1158-121-010R | 3   | X | X |

|    |                                      |                  |   |   |   |
|----|--------------------------------------|------------------|---|---|---|
| 11 | Contactor CI-25 42V                  | 1115-212-202R    | 1 | X | X |
| 12 | Shunt 400A 60mV                      | 0941-712-026R    | 1 | X | X |
| 13 | Pressure pick-up sensor              | 0943-719-004R    | 1 | — | X |
| 14 | Reservoir assembly                   | C-2782-011-2R    | 1 | — | X |
| 15 | Main cable                           | D-5578-066-1R    | 1 | X | X |
| 16 | Shelf                                | D-3631-890-1/08R | 1 | X | X |
| 17 | Bottom panel                         | B-2774-026-1/08R | 1 | X | X |
| 18 | Axis                                 | D-4739-006-1/08R | 1 | X | X |
| 19 | Left side panel                      | C-2722-222-1R    | 1 | X | X |
| 20 | Shelf                                | C-2722-096-1/08R | 1 | X | X |
| 21 | Front panel MAGSTER 351              | C-2722-219-1R    | 1 | X | — |
| 22 | Front panel MAGSTER 351 W            | C-2722-218-1R    | 1 | — | X |
| 23 | Main switch S3                       | 1115-299-095R    | 1 | X | X |
| 24 | connector with short-circuit channel | 1115-299-101R    | 1 | X | X |
| 25 | connector with short-circuit channel | 1115-299-102R    | 1 | X | X |
| 26 | Socket X1, X2, X3, X4                | C-2986-001-3R    | 4 | X | X |
| 27 | Lamp                                 | 0917-421-041R    | 1 | X | X |
| 28 | Lamp                                 | 0917-421-043R    | 1 | X | X |
| 29 | Digital ammeter                      | 0918-432-063R    | 1 | X | X |
| 30 | Digital voltmeter                    | 0918-432-062R    | 1 | X | X |
| 31 | Switch ŁK40/5.85                     | 1115-260-116R    | 1 | X | X |
| 32 | Switch ŁK40/6.87                     | 1115-260-115R    | 1 | X | X |
| 33 | Handle                               | D-2687-153-2R    | 2 | X | X |
| 34 | Handle                               | D-2687-154-1R    | 4 | X | X |
| 35 | Top panel                            | C-3721-717-1/08R | 1 | X | X |
| 36 | Wire feeder axle                     | D-3721-310-1/08R | 1 | X | X |
| 37 | Hole plug                            | D-2721-936-1/08R | 1 | X | — |
| 38 | Quick connect coupling               | 0744-000-150R    | 2 | — | X |
| 39 | Control socket                       | 1158-641-033R    | 1 | X | X |
| 40 | Rear panel                           | C-2722-231-1R    | 1 | X | X |
| 41 | Hole plug                            | D-2721-937-4/08R | 1 | X | — |
| 42 | Heater socket X5                     | 1158-641-003R    | 1 | X | X |
| 43 | Fuse socket                          | 1158-632-009R    | 4 | X | X |
| 44 | Fuse F4/L/250V                       | 1158-660-037R    | 3 | X | X |
| 45 | Fuse F6,3/L/250V                     | 1158-660-040R    | 1 | X | X |
| 46 | Cable box                            | 1361-599-665R    | 1 | X | X |
| 47 | Clamp                                | 1361-599-633R    | 1 | X | X |
| 48 | Solution filter                      | 1029-698-010R    | 1 | — | X |
| 49 | Right side panel                     | C-2722-222-2R    | 1 | X | X |
| 50 | Chain support                        | C-2631-242-2/08R | 1 | X | X |
| 51 | Wiring harness                       | B-7639-367-1R    | 1 | X | — |
| 52 | Wiring harness                       | B-7639-367-2R    | 1 | — | X |

# MAGSTER 501W (1043)

| ASSEMBLY<br>PAGE NAME |          |              | Machine<br>Assembly |
|-----------------------|----------|--------------|---------------------|
| CODE NO.:             | B NO.:   | FIGURE NO.:  | A                   |
| 1043                  | B18030-1 | MAGSTER 501W | 1                   |




**Figure A: Machine Assembly**

| POS. | DESCRIPTION                          | ITEM NUMBER      | Q-TY | 1  |
|------|--------------------------------------|------------------|------|----|
| 1    | Main transformer T1                  | C-4247-074-1R    | 1    | X  |
|      | Temperature sensor 120 °C            | 1115-769-124R    | 1    | X  |
| 2    | Choke L                              | C-4244-298-1R    | 1    | X  |
|      | Temperature sensor 120 °C            | 1115-769-124R    | 1    | X  |
| 3    | Pump                                 | 0871-100-003R    | 1    | X  |
| 4    | Fan motor M1                         | 1111-311-076R    | 1    | X  |
| 5    | Auxiliary transformer T2             | C-4244-296-2R    | 1    | X  |
| 6    | Rectifying set V1                    | D-4639-029-1R    | 1    | X  |
|      | Temperature sensor 115 °C            | 1115-769-008R    | 1    | X  |
| 7    | Turning wheel                        | 1029-660-141R    | 2    | X  |
| 8    | Rear wheel                           | 1029-660-250R    | 2    | X  |
| 9    | Radiator                             | 0871-100-006R    | 1    | X  |
| 10   | Capacitors C1-C3                     | 1158-121-010R    | 3    | X  |
| 11   | Contactor K1                         | 1115-212-201R    | 1    | X  |
| 12   | Shunt                                | 0941-712-025R    | 1    | X  |
| 13   | Pressure pick-up sensor              | 0943-719-004R    | 1    | X  |
| 14   | Reservoir assembly                   | C-2782-011-2R    | 1    | X  |
| 15   | Main cable                           | D-5578-070-1R    | 1    | X  |
| 16   | Shelf                                | D-3631-890-1/08R | 1    | X  |
| 17   | Bottom panel                         | B-2774-026-1/08R | 1    | X  |
| 18   | Axis                                 | D-4739-006-1/08R | 1    | X  |
| 19   | Left side panel                      | C-2722-222-1R    | 1    | X  |
| 20   | Shelf                                | C-2722-096-1/08R | 1    | X  |
| 21   | Front panel                          | -----            | --   | -- |
| 22   | Front panel                          | C-2722-220-1R    | 1    | X  |
| 23   | Main switch S3                       | 1115-299-095R    | 1    | X  |
| 24   | connector with short-circuit channel | 1115-299-101R    | 1    | X  |
| 25   | connector with short-circuit channel | 1115-299-102R    | 1    | X  |
| 26   | Socket X1, X2, X3, X4                | C-2986-001-3R    | 4    | X  |
| 27   | Lamp                                 | 0917-421-041R    | 1    | X  |
| 28   | Lamp                                 | 0917-421-043R    | 1    | X  |
| 29   | Digital ammeter                      | 0918-432-064R    | 1    | X  |
| 30   | Digital voltmeter                    | 0918-432-062R    | 1    | X  |
| 31   | Switch                               | 1115-260-116R    | 1    | X  |

|    |                        |                  |   |   |
|----|------------------------|------------------|---|---|
| 32 | Switch                 | 1115-260-115R    | 1 | X |
| 33 | Handle                 | D-2687-153-2R    | 2 | X |
| 34 | Handle                 | D-2687-154-1R    | 4 | X |
| 35 | Top panel              | C-3721-717-1/08R | 1 | X |
| 36 | Wire feeder axle       | D-3721-310-1/08R | 1 | X |
| 37 | Hole plug              | D-2721-936-1/08R | 1 | X |
| 38 | Quick connect coupling | 0744-000-150R    | 2 | X |
| 39 | Control socket         | 1158-641-033R    | 1 | X |
| 40 | Rear panel             | C-2722-231-1R    | 1 | X |
| 41 | Hole plug              | D-2721-937-4/08R | 1 | X |
| 42 | Heater socket X5       | 1158-641-003R    | 1 | X |
| 43 | Fuse socket            | 1158-632-009R    | 4 | X |
| 44 | Fuse                   | 1158-660-037R    | 3 | X |
| 45 | Fuse                   | 1158-660-040R    | 1 | X |
| 46 | Cable box              | 1361-599-665R    | 1 | X |
| 47 | Clamp                  | 1361-599-633R    | 1 | X |
| 48 | Solution filter        | 1029-698-010R    | 1 | X |
| 49 | Right side panel       | C-2722-222-2R    | 1 | X |
| 59 | Chain suport           | C-2631-242-2/08R | 1 | X |