IM3210
12/2025
REV04

# SPRINTER® 160S / 180S


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# Spare Parts

SP50716, SP50717 SP50718, SP50719 REV02
12/2025

| ASSEMBLY PAGE NAME | | | Machine Assembly | Machine Assembly | Machine Assembly | Miscellaneous Items | | |
|---|---|---|---|---|---|---|---|---|
| **CODE NO.:** | **K NO.:** | **FIGURE NO.:** | **A** | **B** | **C** | **-** | | |
| 50716 | K14436-1 | SPRINTER® 160S | 1 | 1 | 1 | 1 | | |
| 50717 | K14436-1-P | SPRINTER® 160S PACK | 2 | 2 | 2 | 2 | | |
| 50718 | K14437-1 | SPRINTER® 180S | 3 | 3 | 3 | 3 | | |
| 50719 | K14437-1-P | SPRINTER® 180S PACK | 4 | 4 | 4 | 4 | | |

*items highlighted in bold are recommended spare parts.

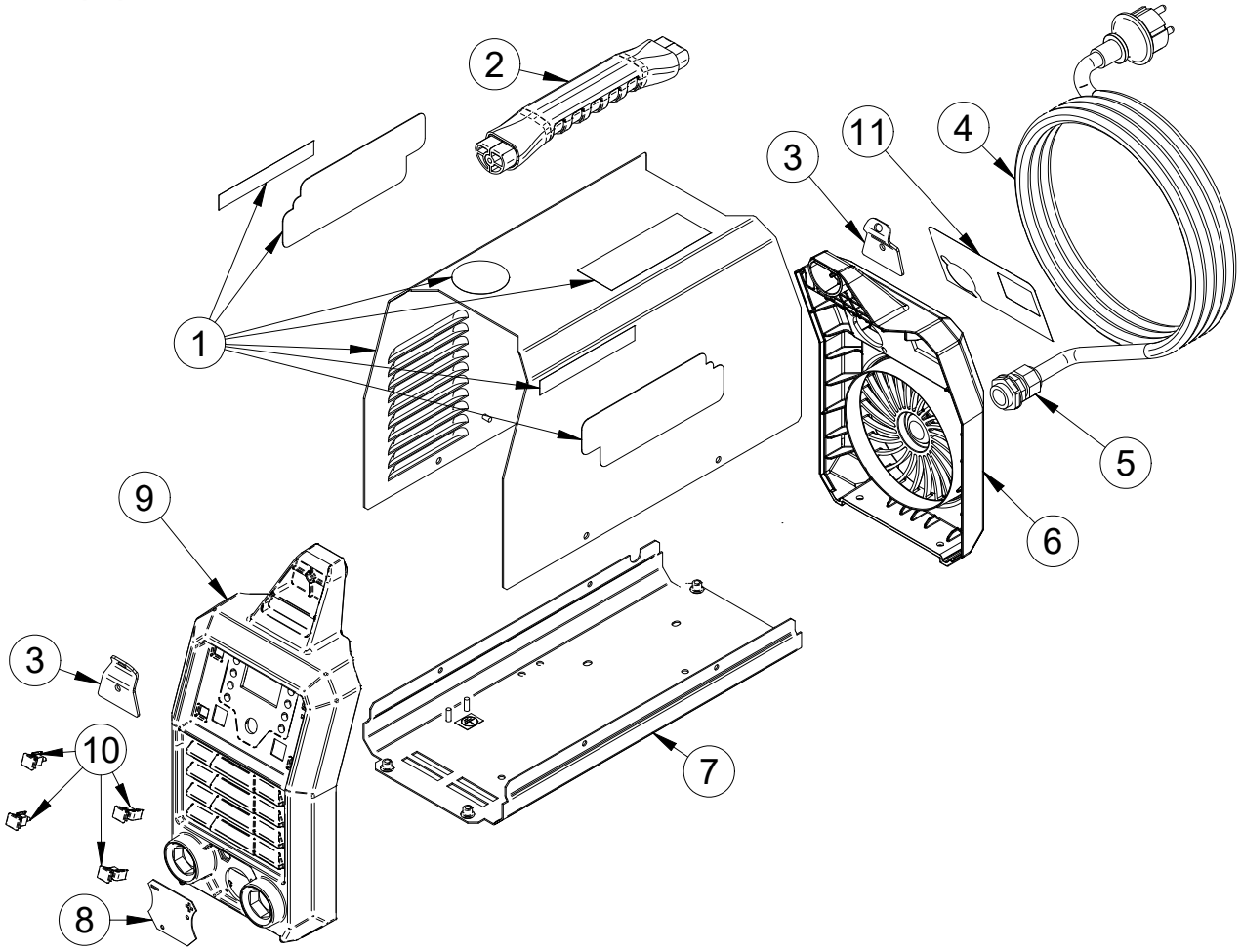



**Figure A**

## Figure A: Machine Assembly

| Item | Description | Part Number | QTY | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | COVER KIT: | T-8040-247-1R | 1 | X | X | X | X | | | |
| | SPRINTER SIDE LABEL | | 2 | X | X | X | X | | | |
| | LINCOLN ELECTRIC LABEL | | 2 | X | X | X | X | | | |
| | WARNING LABEL | | 1 | X | X | X | X | | | |
| | LABEL 3 YEAR WARRANTY | | 1 | X | X | X | X | | | |
| | COVER ASSEMBLY | | 1 | X | X | X | X | | | |
| 2 | OVERMOLDED HANDLE ASBLY | 9SM29732 | 1 | X | X | X | X | | | |
| 3 | HANDLE | R-1019-780-1R | 2 | X | X | X | X | | | |
| 4 | POWER CABLE WITH PLUG | R-0000-455-1R | 1 | X | X | X | X | | | |
| 5 | STUFFING BOX | 1131-154-003R | 1 | X | X | X | X | | | |
| 6 | REAR CASE | R-0000-457-1R | 1 | X | X | X | X | | | |
| 7 | BASE ASSEMBLY | R-3019-808-1R | 1 | X | X | X | X | | | |
| 8 | PLATE | R-1019-774-1R | 1 | X | X | X | X | | | |
| 9 | FRONT CASE | R-0000-456-1R | 1 | X | X | X | X | | | |
| 10 | PCB STANDOFF | 1119-510-152R | 4 | X | X | X | X | | | |
| 11 | REAR LABEL SPRINTER | R-0000-450-1R | 1 | X | X | X | X | | | |

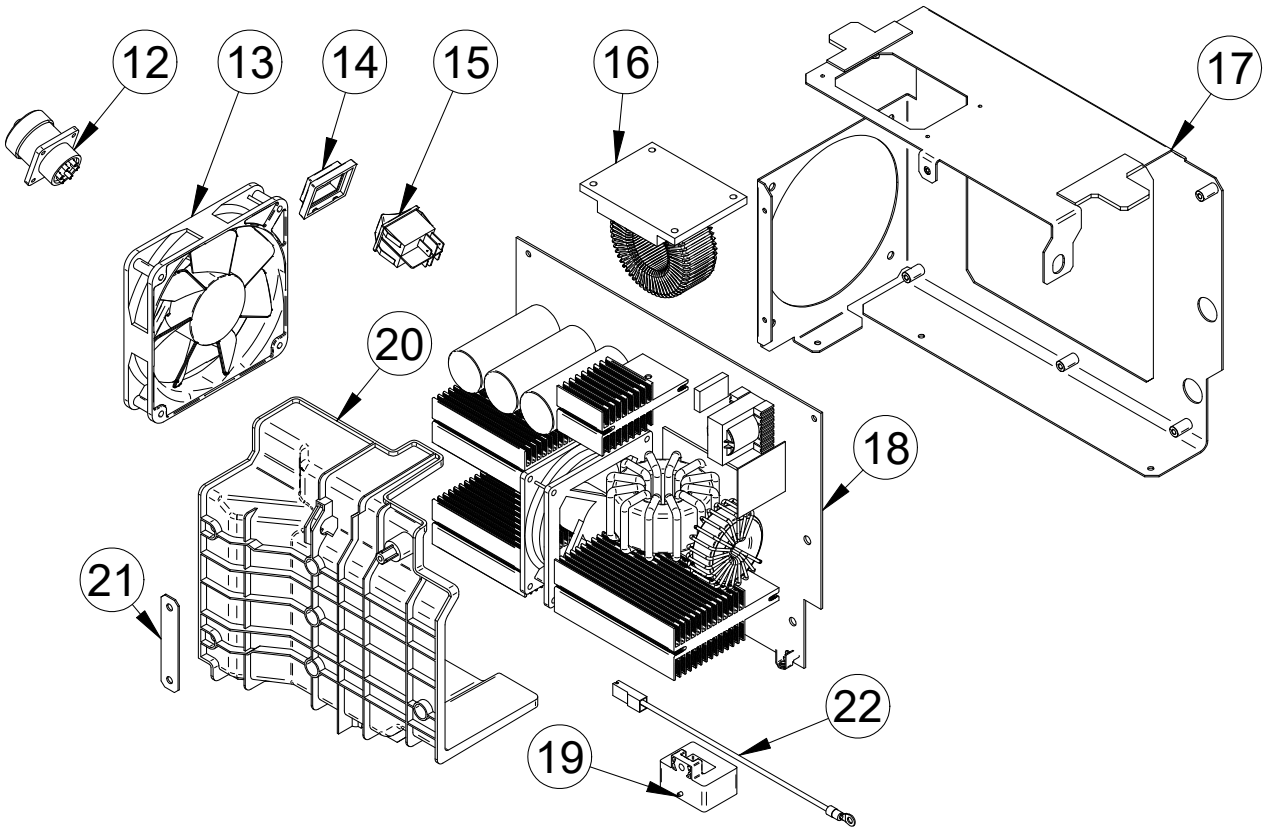



**Figure B**

## Figure B: Inside Machine Assembly

| Item | Description | Part Number | QTY | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|
| 12 | 6-PIN CONNECTOR | S35730-1-2 | 1 | X | X | X | X | | | |
| **13** | **FAN** | **S35730-1-9** | **1** | **X** | **X** | **X** | **X** | | | |
| 14 | WATERPROOF CAP | 1115-299-225R | 1 | X | X | X | X | | | |
| 15 | SWITCH 16A - GREEN | W000352016 | 1 | X | X | X | X | | | |
| 16 | PFC INDUCTOR | S35730-1-7 | 1 | X | X | X | X | | | |
| 17 | CENTER PANEL | S35730-1-6 | 1 | X | X | X | X | | | |
| **18** | **INVERTER BOARD** | **S35732-1-4** | **1** | **X** | **X** | **X** | **X** | | | |
| 19 | LEM SENSOR | S35730-1-3 | 1 | X | X | X | X | | | |
| 20 | PLASTIC AIR CHANNEL | S35730-1-5 | 1 | X | X | X | X | | | |
| 21 | CENTER PANEL | S35730-1-6 | 1 | X | X | X | X | | | |
| 22 | CABLE | R-5041-465-1R | 1 | X | X | X | X | | | |

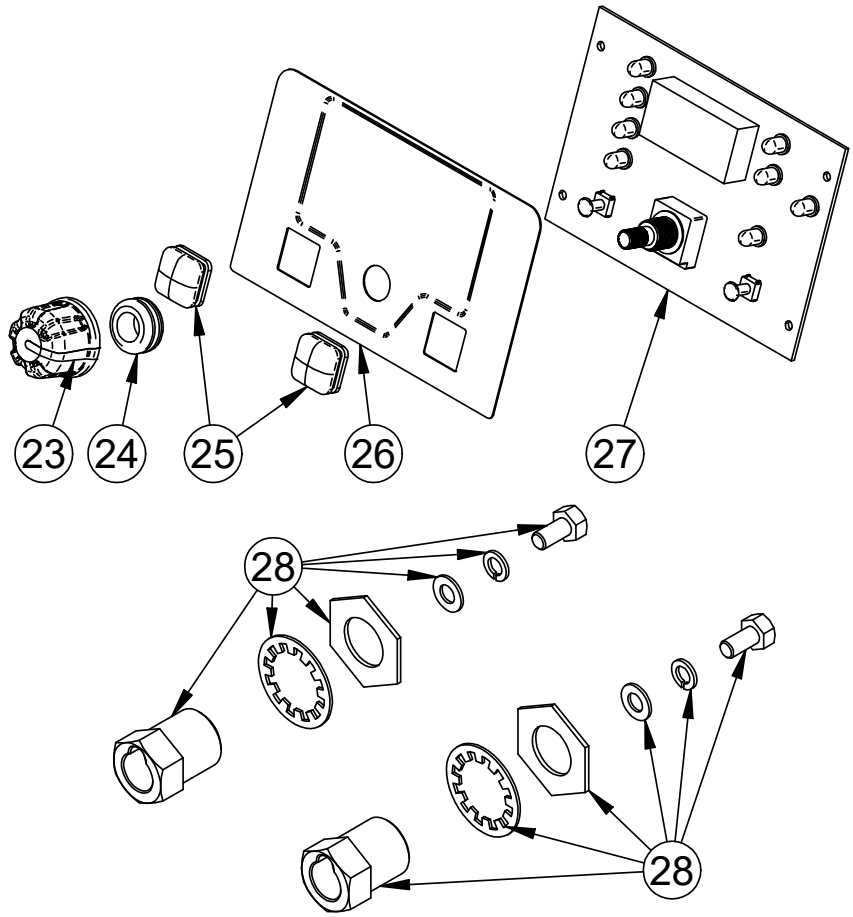



**Figure C**

## Figure C: Front Assembly

| Item | Description | Part Number | QTY | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|
| 23 | KNOB 1.0" | 9SM22778-1 | 1 | X | X | X | X | | | |
| 24 | PVC GROMMET | 1373-111-337R | 1 | X | X | X | X | | | |
| 25 | BUTTON COVER | 9SS23055-1 | 2 | X | X | X | X | | | |
| 26 | FRONT LABEL | R-0000-447-1R | 1 | X | X | | | | | |
| 26 | FRONT LABEL | R-0000-447-2R | 1 | | | X | X | | | |
| **27** | **DISPLAY PCB** | **S35732-1-10** | **1** | | | **X** | **X** | | | |
| **27** | **DISPLAY PCB** | **S35731-1-10** | **1** | **X** | **X** | | | | | |
| 28 | SOCKET ASSEMBLY | T-8040-248-1R | 2 | X | X | X | X | | | |

# Electrical Schematic

## CODE: 50716, 50717, 50718, 50719

