



# 3M™ Speedglas™ 9100 Welding Helmet Care and Maintenance



To optimise the effective lifetime of your welding equipment and avoid the additional cost of replacement, regular maintenance is important.

Before Use

- Inspect inner and outer protection plates and filter glass. Replace if cracked, pitted or scratched
- Ensure low battery indicator is not flashing
- Inspect headband. Replace if damaged
- Inspect helmet for cracks. Replace if necessary
- Verify the sweatband is in place. Replace if necessary
- Replace any accessories used as necessary
- Check that the sensors on the welding filter are clean and uncovered

After Use

- Clean with cloth dampened with a mild solution of detergent and luke warm water
- Store in a dry, clean area / locker away from direct sunlight, high temperatures and solvents

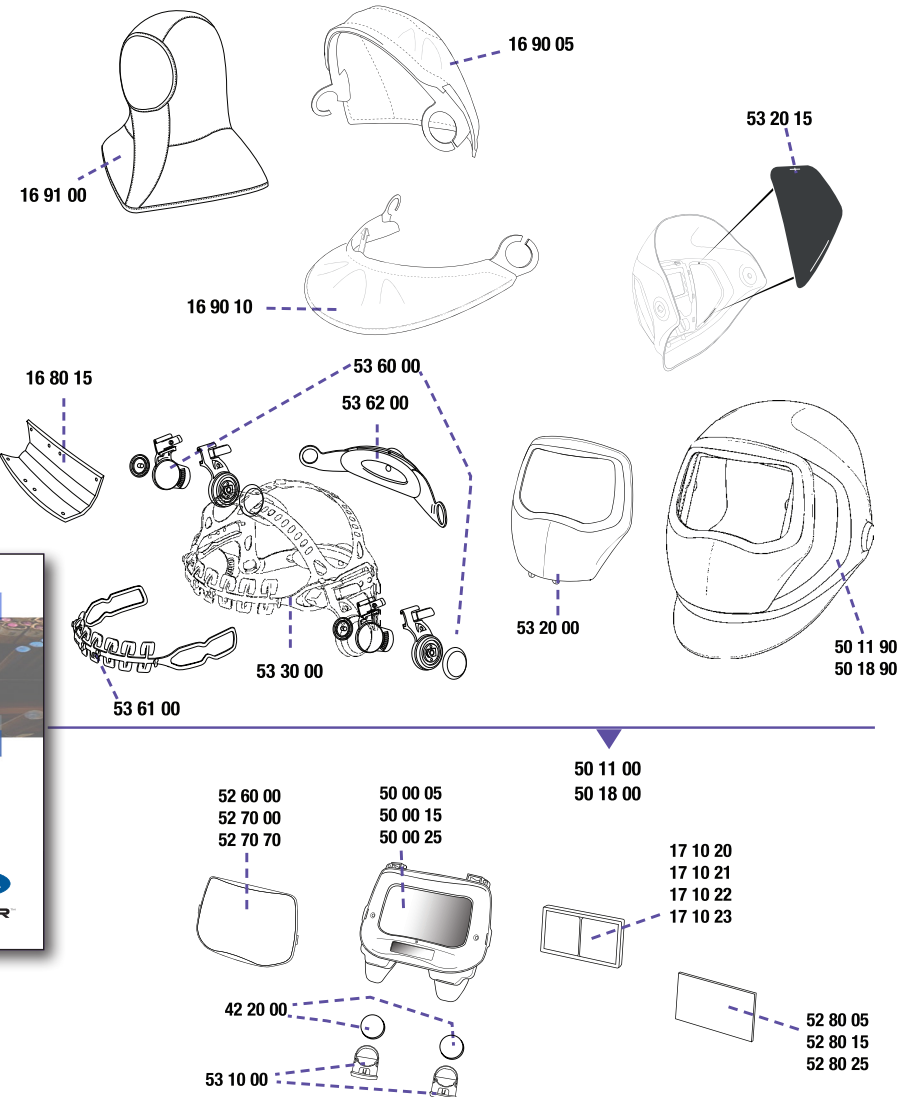
Ordering Consumables, Repair Parts and Accessories

To request a quote or place an order for these items, please contact your 3M Approved Distributor.

Further Information and Advice

If you require additional guidance on the Care and Maintenance of your 3M Welding Equipment, please contact the Helpline or your local 3M representative.

**3M Health & Safety Helpline**  
Monday - Friday 9 to 5  
**0870 60 800 60 UK**  
**1 800 320 500 IRELAND**



3M™ Speedglas™ 9100 Welding Helmet		3M Part No
Welding helmet without SideWindows, with Speedglas 9100V filter, variable shade 5, 8, 9-13		50 11 05
Welding helmet without SideWindows with Speedglas 9100X filter, variable shade 5, 8, 9-13		50 11 15
Welding helmet without SideWindows, with Speedglas 9100XX filter, variable shade 5, 8, 9-13		50 11 25
Welding helmet with SideWindows, with Speedglas 9100V filter, variable shade 5, 8, 9-13		50 18 05
Welding helmet with SideWindows, with Speedglas 9100X filter, variable shade 5, 8, 9-13		50 18 15
Welding helmet with SideWindows, with Speedglas 9100XX filter, variable shade 5, 8, 9-13		50 18 25
3M™ Speedglas™ 9100 Welding Helmet accessories and spare parts		
Comfort sweatband, pkg of 3		16 80 15
Head protection, black		16 90 05
Neck protection, black		16 90 10
Hood, black/grey		16 91 00
Magnifying lens 1.0		17 10 20
Magnifying lens 1.5		17 10 21
Magnifying lens 2.0		17 10 22
Magnifying lens 2.5		17 10 23
Battery, pkg of 2		42 20 00
Speedglas 9100V welding filter, variable shade 5, 8, 9-13		50 00 05
Speedglas 9100X welding filter, variable shade 5, 8, 9-13		50 00 15
Speedglas 9100XX welding filter, variable shade 5, 8, 9-13		50 00 25
Speedglas 9100 helmet without SideWindows with headband		50 11 00
Speedglas 9100 helmet without SideWindows without headband		50 11 90
Speedglas 9100 helmet, with SideWindows with headband		50 18 00
Speedglas 9100 helmet, with SideWindows without headband		50 18 90
Outer protection plate standard, pkg of 10		52 60 00
Outer protection plate extra scratch resistant, pkg of 10		52 70 00
Outer protection plate heat resistant pkg of 10		52 70 70
Inner protection plate for Speedglas 9100V filter, pkg of 5 Plate marking 117x50		52 80 05
Inner protection plate for Speedglas 9100X, pkg of 5. Plate marking 117x61		52 80 15
Inner protection plate for Speedglas 9100XX, pkg of 5. Plate marking 117x77		52 80 25
Battery holder, pkg of 2		53 10 00
Heat reflecting silver front		53 20 00
SideWindows cover plate, 2 pairs		53 20 15
Speedglas 9100 headband including assembly parts		53 30 00
Pivot mechanism, left and right		53 60 00
Headband front part		53 61 00
Headband back part		53 62 00

@3M\_UK\_Safety

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REPLACE ALL DAMAGED PARTS IMMEDIATELY TO ENSURE  
CORRECT LEVELS OF PROTECTION



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