



3M™ Speedglas™ 9100 Air 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
- Ensure face seal is in place and free from splits and tears
- Confirm air duct tubing is undamaged
- 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
- The face seal can be removed for additional cleaning
- Store in a dry, clean area / locker away from direct sunlight, high temperatures and solvents

Ordering Consumables, Repair Parts and Accessories

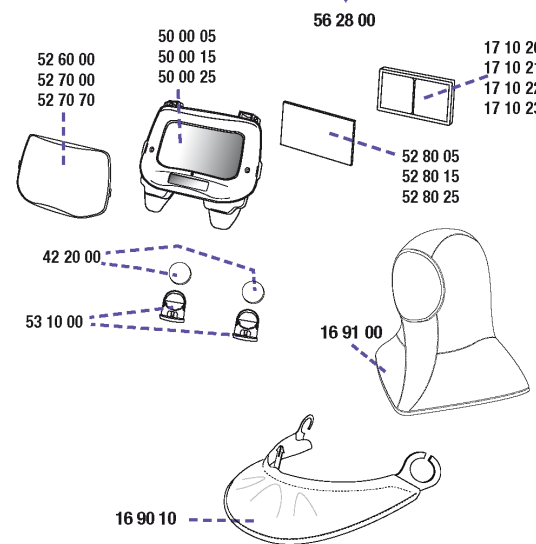
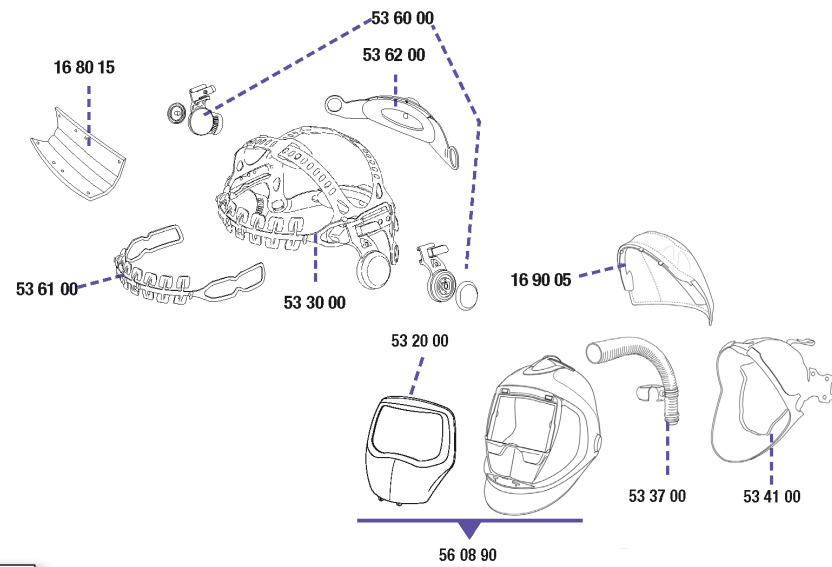
To request a quote or place an order for these items, please contact your 3M Approved Distributor.

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

EMR
FELTOR



3M™ Speedglas™ 9100 Air Welding Helmet	3M Part No
Speedglas 9100 Air Welding Headtop for respiratory protection	56 28 00
3M™ Speedglas™ 9100 Air 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
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
Speedglas 9100 headband including assembly parts	53 30 00
Back part air duct 3M™ Speedglas™ 9100 Air Welding Helmet	53 37 00
Speedglas 9100 Air Face Seal	53 41 00
Pivot mechanism, left and right	53 60 00
Headband front part	53 61 00
Headband back part	53 62 00
Speedglas 9100 Air Welding Helmet without welding filter, headband & face seal	56 08 90
Speedglas 9100 Air Welding Helmet without welding filter	56 28 00
9100 product carry bag	79 01 01

@3M_UK_Safety

3M Personal Safety Division
3M United Kingdom plc
3M Centre
Cain Road, Bracknell
Berkshire RG12 8HT
Tel: 0870 60 800 60
www.3M.co.uk/Safety

3M Ireland Limited
The Iveagh Building
The Park
Carrickmines
Dublin 18
Tel: 1 800 320 500

17808
3M and Speedglas are trademarks of 3M Company
Please recycle. Printed in UK.
© 3M 2014. All rights reserved.

**REPLACE ALL DAMAGED PARTS IMMEDIATELY TO ENSURE
CORRECT LEVELS OF PROTECTION**



CH9100AIRWCMP

To download this poster please visit:
www.3M.co.uk/maintenancepack or scan the QR code

