



# 3M™ Speedglas™ 9100FX 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, visor 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

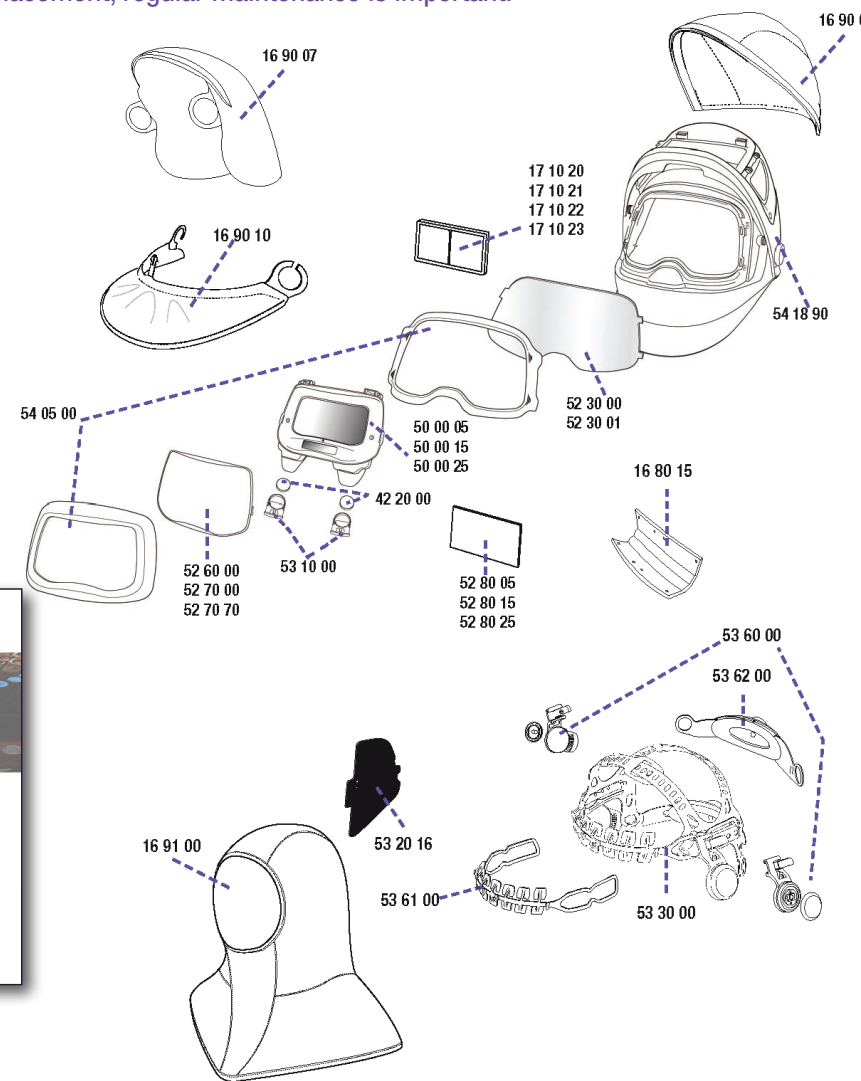
To request a quote or place an order for these items, please contact your 3M Approved Distributor.

### 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**

**EAR**  
**PELTOR**



### 3M™ Speedglas™ 9100FX Welding Helmet

3M™ Speedglas™ 9100FX Welding Helmet with 9100V Welding Filter	3M Part No
3M™ Speedglas™ 9100FX Welding Helmet with 9100V Welding Filter	54 18 05
3M™ Speedglas™ 9100FX Welding Helmet with 9100X Welding Filter	54 18 15
3M™ Speedglas™ 9100FX Welding Helmet with 9100XX Welding Filter	54 18 25

### 3M™ Speedglas™ 9100FX Welding Helmet accessories and spare parts

Comfort sweatband, pkg of 3	16 80 15
9100 FX head cover small	16 90 06
9100 FX head cover large	16 90 07
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
9100 FX Visor plate x5	52 30 00
9100 FX Visor plate Anti Fog x5	52 30 01
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
9100 FX SideWindow Cover plate, 2 pairs	53 20 16
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
9100 FX Front cover kit	54 05 00
9100 product carry bag	79 01 01

@3M\_UK\_Safety

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



CH9100FXWCMP

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