



Maintenance tips:

3M™ Speedglas™ Welding Helmet G5-02

To optimize the effective lifetime of your welding equipment and avoid the additional cost of full replacement, regular maintenance is important. Replace all damaged parts immediately to ensure correct levels of protection, see parts list below of spare parts and accessories for this specific helmet. Here are some maintenance tips to keep you going; **always read and follow all User Instructions.**

Before use

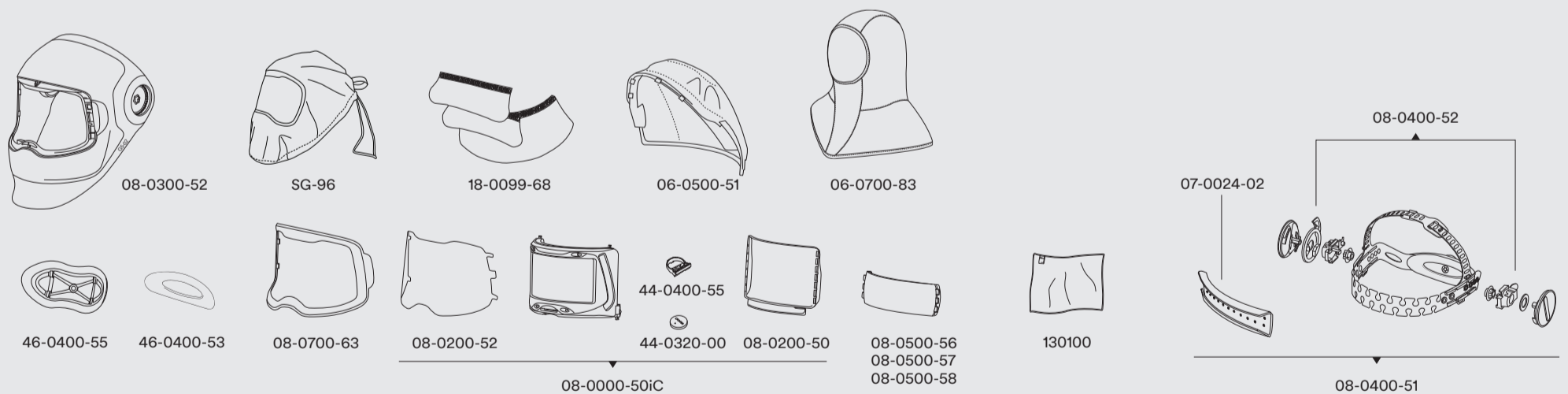
- Helmet and headband.** Inspect for cracks or any damaged or defective parts. Replace if needed.
- Welding filter.** Ensure that your welding filter is equipped with an outer and inner protection plate and check that the sensors are clean. Replace the battery if the low battery indicator flashes or if the indicators do not flash when the buttons are pressed.
- Protection plates.** To provide the best possible vision they should be clean and without scratches. Use a moist tissue or cloth, like the cleaning wipe that comes with the helmet.
- Magnification.** If needed try one of our magnifying lenses, available in 1.5X, 2.0X, 2.5X strengths. The lens is to be attached to the inner protection plate and can be adjusted up/down depending on your work position.

After use

- Clean the helmet.** Wipe with a moist tissue or cloth, both inside and outside the helmet. **DO NOT** rinse, immerse in water or clean with solvents.
- Sweatband.** Remove for additional cleaning as needed and replace whenever it becomes worn or unhygienic.
- Welding filter.** Clean the welding filter and protection plates with a lint-free tissue or cloth. As the protection plates become deeply pitted, scratched or too dirty to clean with a soft cloth, it's time to replace them.
- Storage.** Store the helmet in a dry, clean area away from direct sunlight, high temperatures and solvents. Ideally use the bag that comes with the helmet.



Spare parts and consumables



Part No	Description	Part No	Description	Part No	Description
130100	3M helmet cleaning wipe	08-0200-50	Inner protection plates, pkg of 2	18-0099-68	Ear and neck protection in leather (3 parts)
08-0400-51	Headband with assembly parts and sweatband	08-0200-52	Scratch resistant outer protection plate, pkg of 5	44-0320-00	Battery CR2450 Lithium 3V
06-0500-51	Fabric head cover	08-0300-52	Helmet without welding filter, without headband, without front cover	44-0400-55	Battery holder
06-0700-83	Hood black/grey	08-0400-52	Assembly parts (pivots) for headband	46-0400-53	Standard headband cushion
07-0024-02	Sweatband, fleece, 2/case	08-0500-56	Magnifying lens 1.5X	46-0400-55	Large comfort head rest
08-0700-63	Front cover	08-0500-57	Magnifying lens 2.0X	SG-96	Helmet storage bag
08-0000-50iC	Curved welding filter G5-02, including inner and outer protection plates	08-0500-58	Magnifying lens 2.5X		