



# 3M™ Speedglas™ Welding Helmet G5-03 Pro



To optimise the effective lifetime of your welding equipment and avoid the additional cost of replacement, regular maintenance is important. Replace all damaged parts immediately to ensure correct levels of protection. Below is a helpful overview; always read and follow User Instructions.

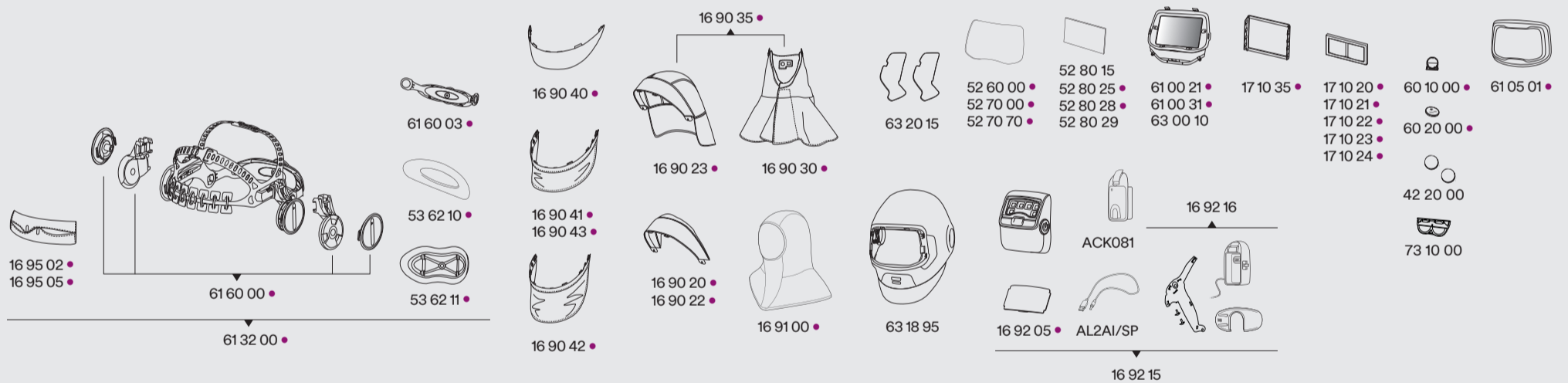
## Before use

- Helmet and head harness.** Inspect for cracks or any damaged parts. Replace if needed.
- Cover lenses.** To help provide the best possible vision, they should be clean and without scratches.
- Welding filter.** Ensure that the low battery indicator is not flashing and check that the sensors are clean and uncovered.

## 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.
- Sweatbands.** Remove for additional cleaning as needed and replace whenever they become unhygienic.
- Cover lenses.** Clean with a soft cloth and replace if any pits or scratches occur.
- Storage.** Store the helmet in a dry, clean area away from direct sunlight, high temperatures and solvents.

## Spare parts and consumables



Part No	Description	Part No	Description	Part No	Description
16 90 20	Head Protection Fabric (Small)	16 95 05	Sweatband Pk=5	53 62 10	Head Harness Back Cushion (Small)
16 90 22	Head Protection Leather	17 10 20	Magnifying Lens 1.0X	53 62 11	Head Harness Back Cushion (Large)
16 90 23	Head Protection Fabric (Large)	17 10 21	Magnifying Lens 1.5X	60 10 00	Battery Holder G5-03VC/TW
16 90 30	Shroud	17 10 22	Magnifying Lens 2.0X	60 20 00	Battery CR2450 G5-03VC/TW
16 90 35	Extended Cover Kit (Shroud and Large Head Cover Fabric)	17 10 23	Magnifying Lens 2.5X	61 00 21	Speedglas Welding Lens G5-03TW
16 90 40	Neck Protection Rigid	17 10 24	Magnifying Lens 3.0X	61 00 31	Speedglas Welding Lens G5-03VC
16 90 41	Neck Protection Fabric (Small)	17 10 35	Magnifying Lens Holder	61 05 01	Front Cover
16 90 42	Neck Protection Fabric (Large)	42 20 00	Battery Lithium G5-03NC Pk=2	61 32 00	Head Harness
16 90 43	Neck Protection Leather	52 60 00	Lens Cover Outer Standard Pk=10	61 60 00	Pivot & Sliding Mechanism Inc Pivot Knobs
16 91 00	Head Cape Tecaweld	52 70 00	Lens Cover Outer Hard Coated Pk=10	61 60 03	Head Harness Back Part
16 92 05	Lens Cover Task Light Pk=5	52 70 70	Lens Cover Outer High Heat Pk=10	63 00 10	Speedglas Welding Lens G5-03NC
16 92 15	Task Light Kit, Inc Battery & Cables	52 80 15	Lens Cover Inner Pk=5 G5-03NC	63 20 15	SideWindow Cover Plates Pk=2
16 92 16	Task Light Battery Holder Inc Attachment Parts	52 80 25	Lens Cover Inner Pk=5 G5-03VC/TW	63 18 95	Helmet Shell G5-03 Pro exc. Head Harness
16 95 02	Sweatband Pk=2	52 80 28	Lens Cover Inner Anti-Fog Pk=5 G5-03VC/TW	73 10 00	Battery Holder G5-03NC
		52 80 29	Lens Cover Inner Anti-Fog Pk=5 G5-03NC	ACK081	Rechargeable Battery
				AL2AI/SP	Battery Charging Cable for ACK081

(•) A purple dot marks common parts with G5-01