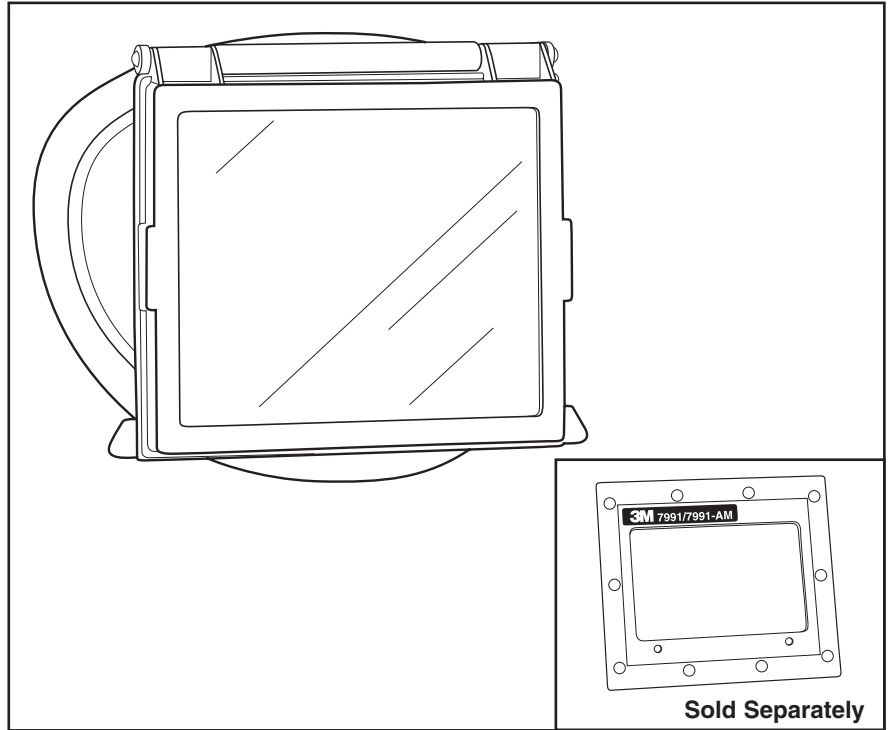


Clip-on Welding Shield Kit 7990/7990-AM and Electronic Lens Assembly 7991/7991-AM

Issue Date 01/01/04

These new welding accessories enhance the versatility of the 3M™ Full Facepiece 7800S making it easier for customers to standardize on 3M as the brand of choice for all respiratory protection needs.

- Approved for use in 11 different modes—from negative-pressure air purifying to SCBA
- Lightweight, silicone facepiece enhances fit and improves durability
- Extra-large inhalation and exhalation valves aid in easier breathing
- Double-flange face seal and six adjustable straps help provide a secure fit



The 3M™ Clip-on Welding Shield Kit 7990/7990-AM and Electronic Lens Assembly 7991/7991-AM (sold separately)

Modes of Operation:

- Air Purifying
- Face-mounted PAPR
- Belt-mounted PAPR (GVP Series)
- SAR (Standard & Dual Airline)
- Pressure Demand SAR
- Supplied Air with Escape (Air-Mate™)
- SCBA (Air-Mate™)

Applications

- Bridge construction
- Petroleum refineries
- Primary metals
- Fabricated metal products

- Shipbuilding and repairing
- Railroad equipment
- Guided missiles and space vehicles
- Tanks and tank components

Features/Benefits

- Snap-on design of welding shield is convenient, more economical, enhances versatility, reduces number of parts and saves time
- Viewing area size: 4.5" x 5.25" (standard passive shade) or viewing area size: 2.4" x 3.8" (electronic auto-darkening lens) enhances wearer safety

- Flip-up lens holder makes it easier to inspect work or weld
- System versatility
- Lightweight design enhances worker acceptance and productivity
- Large electronic auto-darkening lens (ADL) area enhances view of work space and increases safety
- Passive or electronic ADL capability
- Adjustable shade electronic ADL (9 through 12)

3M™ Clip-on Welding Shield Kit 7990/7990-AM and Electronic Lens Assembly 7991/7991-AM

Ordering Information

Part Number	Description
7990/7990-AM	Clip-on Welding Shield Kit
000 51131 52789 8	1 kit/box
70-0710-9014-9	1/case
7991/7991-AM	Electronic Lens Assembly (sold separately)
000 51131 52799 7	1 kit/box
70-0710-9032-1	1/case
7992/7992-AM	Lens Gasket (replacement part)
000 51131 52800 0	1 gasket/bag
70-0710-9033-9	1/case

WARNING

This product helps protect your eyes, but does not provide primary eye protection. Misuse may result in eye injury or blindness. For proper use, see supervisor, or User Instructions, or call 3M in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414.

For more information, please contact:

3M Occupational Health and Environmental Safety Division (OH&ESD)

In the U.S., contact:

Sales Assistance

1-800-896-4223

Technical Assistance

1-800-243-4630

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/occsafety>

For other 3M products

1-800-3M HELPS

In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757

London, Ontario N6A 4T1

Sales Assistance

1-800-265-1840, ext. 6137

Technical Assistance (Canada only)

1-800-267-4414

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/CA/occsafety>

Technical Assistance In Mexico

01-800-712-0646

5270-2255, 5270-2119 (Mexico City only)

Technical Assistance In Brazil

0800-132333

Fax On Demand O.U.S. Locations

1-651-732-6530

3M Occupational Health and Environmental Safety Division

3M Center, Building 235-2W-70

St. Paul, MN 55144-1000