

# 3M™ Automotive Respirators

*The Only Officially Licensed  
Respiratory Products of NASCAR*



Comfortable, comprehensive, effective



**3M** Innovation

# 3M™ Dual Cartridge Professional Series Respirators Offer Exceptional Protection For Many Automotive Jobs



The new 3M™ Professional Series Respirator introduces a new level of comfort and worker acceptance to the Automotive Aftermarket. After many years of development, this new respirator design incorporates innovative features in a durable facepiece with replaceable cartridges/filters.

With innovation comes compatibility. With our new Professional Series Respirators, you have the ability to use the same cartridges, filters and air supply systems that are used on our popular maintenance-free and low-maintenance respirator lines. This flexibility allows you to fill a broader range of needs with our interchangeable, bayonet-style components.

Simply put, 3M now has a full line of products that incorporate the very best of our proven technologies and new enhancements that make our respirators the choice of automotive technicians.

## Features/Benefits/Applications 3M™ Professional Series Respirators

- 3M™ Cool Flow™ Exhalation Valve for easier breathing
- Heat and moisture build up are reduced for longer wearing time and greater comfort
- The head harness and yolk design increase respirator stability and reduce pressure points
- Thin-wall design around the nose reduces tension, increases comfort
- 3M recommended for paint spray applications

## 3M™ Organic Vapor Monitor with Prepaid Analysis 37023

Organic vapor monitors are used to determine exposure levels to vapors in mixing and paint operations. Place on the painter, in a spray booth or in the mixing room for the duration of a work day. Return exposed monitors to 3M for prepaid analysis. The results can be used in conjunction with the 3M™ Service-Life Calculator to assist you in developing a customized cartridge change-out schedule for your facility. 3M's Service-Life Calculator is available at [www.3M.com/occsafety](http://www.3M.com/occsafety). For assistance, call 3M Technical Service at 1-800-243-4630.



## WARNING

These respirators help reduce exposure to certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, see package, supervisor or call 3M Technical Service at 1-800-243-4630.

Monitoring of exposure levels in applications such as paint spray must be done to determine cartridge change-out schedules.

# A Complete Family Of Respirators...

## 3M Recommended For Paint Spray Applications

Packouts	Facepieces	Organic Vapor Cartridge	P95 Filter	Filter Retainer
 <p>4</p> <p>Professional Series Respirator 37077(S), 37078(M), 37079(L)</p>	 <p>7</p> <p>Half Facepiece 37081(S), 37082(M), 37083(L)</p>	 <p>10</p> <p>Replacement OV Cartridge 07046</p>	 <p>13</p> <p>Replacement Filter 07194</p>	 <p>15</p> <p>Replacement Retainer 07054 (Use with 07194)</p>
 <p>5</p> <p>Low-Maintenance Respirator 07177(S), 07178(M), 07179(L)</p>	 <p>8</p> <p>Half Facepiece 07024(S), 07025(M), 07026(L)</p>	 <p>11</p> <p>Replacement Cartridge/Filter Packout 07195</p>		
 <p>6</p> <p>Full Facepiece Respirator 07161(S), 07162(M), 07163(L)</p>	 <p>9</p> <p>Full Facepiece 07138(S), 07139(M), 07140(L)</p>			



Maintenance-Free Respirator  
07191(S), 07192(M),  
07193(L)



Replacement  
Filter  
07194



Replacement  
Retainer  
07054

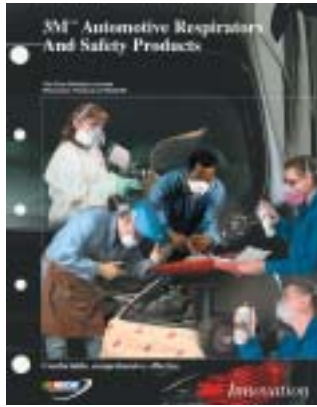
### 3M™ Professional Series Respirator Rebuild Kit 37080

These respirators have been designed for comfort and durability. When components become worn, they can be replaced without the need to replace the whole assembly. Just order the rebuild kit which includes the parts shown. Disassembly and reassembly is fast and easy. For use with Packouts 37077, 37078 and 37079 and Facepieces 37081, 37082 and 37083.



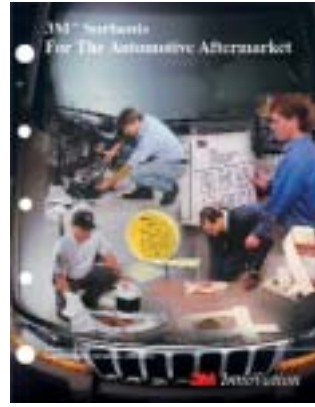
## 3M™ Automotive Respirators And Safety Products

Worker safety and comfort are two main concerns in the development of all 3M safety products. Whenever workers perform duties in environments that require the use of respiratory, hearing, vision, head and face protection products, we can help you meet, or exceed, applicable OSHA regulations. 3M's Automotive Aftermarket Division can provide the safety products you need for many automotive applications.



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## 3M™ Sorbents For The Automotive Aftermarket



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3M automotive sorbents can be used in most shop situations to help contain and absorb liquid spills. 3M automotive sorbents come in a variety of forms to fit your specific needs. Whether you need to catch a drip of antifreeze, control a large leak of transmission fluid or contain/clean up a hazardous spill, 3M has a sorbent for you. 3M sorbents are lightweight and versatile so it takes just a few minutes to put them in place.

## 3M™ Positive Pressure Respirators For The Automotive Aftermarket

3M positive pressure or fresh air respirators are used in a wide variety of automotive applications such as painting, grinding, sanding, buffing, undercoating, rustproofing and welding. Many positive pressure systems may utilize a vortex cooling unit which can cool air provided to workers by up to 50 degrees. Some positive pressure systems can be worn by workers with facial hair. These respirators provide the comfort and convenience required in the automotive aftermarkets.



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## 3M™ Automotive Aftermarket Health Services Program



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Do you know OSHA mandates that all employees required to wear respirators must complete a medical evaluation to determine if they are able to wear a respirator? 3M can assist you in meeting this requirement. For only \$35 per employee, 3M sends you a respirator medical evaluation form that meets OSHA requirements. After employees confidentially complete the questionnaire, responses are evaluated to determine each employee's ability to wear a respirator.

	<h3>⚠ WARNING</h3>
	<p>Each respirator must be properly selected based on the contaminant and concentration levels to which the worker is exposed. Respirators shown in this catalog may be used for exposures below 10X the PEL or applicable government occupational exposure limits, whichever is lower.</p> <p>Failure to follow the use and fitting instructions and warnings for proper use contained on the respirator packaging and/or failure to wear the respirator during all times of exposure can reduce respirator effectiveness and <b>may result in sickness or death.</b></p> <p>For proper use, see your supervisor. For more information, call 3M OH&amp;ESD Technical Service at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>

### For More Information

- Technical Assistance:  
1-800-243-4630
- Sales Assistance:  
1-651-733-5547
- For other 3M products:  
1-888-3M HELPS



Automotive Aftermarket Division

3M Center, Building 223-6N-01  
St. Paul, MN 55144-1000



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