

3M Personal Safety Division
3M Center
St. Paul, MN 55144-1000



CUSTOMER ADVISORY NOTICE

Unused/Unopened Stockpiles of
3M™ Economy Battery TR-330
3M™ High Capacity Battery TR-332
3M™ Versaflo™ PAPR Unit TR-302N
3M™ Battery Charger Cradle TR-340

July 15, 2018

Dear Valued 3M Customer:

Thank you for your purchase of a 3M™ Versaflo™ TR-300 Powered Air Purifying Respirator (PAPR) kit. This letter is a reminder to our customers with stockpiles of the 3M™ Versaflo™ TR-300 Powered Air Purifying Respirator motor/blowers, batteries, or assemblies and kits, that when stored for long periods of time, these PAPR systems require periodic maintenance. If stockpiles of kits containing batteries and motor/blowers have not been maintained periodically per the product *User Instructions*, then the instructions in this document should be followed as soon as possible.

This document should be followed for unopened or unused product only. If your batteries, blowers, and chargers have been put into use and/or have been properly maintained this document does not affect you, and these units should continue to be stored and used as per *User Instructions*.

TR-330 and TR-332 Battery Maintenance

If you have a stockpile of TR-300 kits containing the TR-330 or TR-332 batteries, please be aware that our User Instruction guidance is to charge these batteries immediately upon receipt. If batteries are to be stored for longer than 9 months, they must be maintained through periodic recharging, as lithium-ion batteries self-discharge over time. If your batteries have not been maintained via periodic recharging, and the batteries are older than 9 months, the battery may have “deep discharged,” and may not provide the expected level of performance as a properly maintained battery.

Please check your current stockpiled batteries to determine their charge state. Begin by unboxing any unopened battery packs and pressing the battery TEST button located on the bottom of the battery. If no green lights show, the battery has likely gone into deep discharge, will not take a charge, and will need to be replaced. If there is a charge (some or all green lights show), then charge the battery by placing it on the charging cradle. If the amber light on the charging cradle comes on, the battery is charging, and you should allow it to continue through its charge cycle. If the charger flashes both the amber and green lights, this indicates a communication error between the battery and charger; try reseating the battery two more times. If after three attempts to charge the battery and

the communication error message persists, the battery will not be able to take a charge and will need to be replaced. For information on how to properly dispose of the TR-330 and TR-332 battery packs as well as additional information regarding storage and maintenance of these batteries, please refer to the product *User Instructions*. (<https://multimedia.3m.com/mws/media/7548670/tr-300-user-instructions.pdf>)

TR-302N Motor/Blower Maintenance

TR-302N motor/blower units stored in a stockpile should be run for a minimum of 5 minutes annually to ensure proper lubrication and operation. If your TR-302N motor/blower has been or is currently in use, you should continue to use the motor/blower as per *User Instructions*.

3M has developed, since launch, new firmware for the motor blower to improve operation of the units. If you have stockpile of unused TR-302N motor/blower units still in the original box, 3M can replace certain unused/unopened units with new product free of charge. To determine if you are eligible for replacement product, please identify the serial number (Fig. 2) located on the motor/blower housing where the filter attaches. If you have any TR-302N motor/blower units that have serial numbers with the first 6 digits between 141114 and 150830 only, please call 800-355-6682 to find out more information about obtaining replacement product.



Fig. 1



Fig. 2

TR-340 Charging Cradle Maintenance

In addition to the motor/blower, the TR-340 charging cradle has also undergone improvements to the device's firmware. Please check your unused/unopened stockpile of TR-300 kits that contain a TR-340 charging cradle, as you may be eligible for 3M to replace certain unused/unopened charging units with new product free of charge. To determine if you are eligible for replacement product, please remove the TR-340 charging cradle from the box and identify the Rev # on the underside of the charging cradles (Fig. 2). If your unused/unopened charging cradle is Rev A or Rev C only, please call 800-355-6682 to find out more information about obtaining replacement product. If your charging cradle has been put into use, you should continue to use the TR-340 charging cradle as normal.



Fig. 2

We ask that you please address your stockpiles of TR-300 kits and follow the instructions in this letter within **60 days**. If you have any questions regarding this letter or your 3M™ Versaflo™ TR-300 Powered Air Purifying Respirator kit, please contact us at 1-800-243-4630.

Sincerely,

Chris Sneden
US Marketing Manager
3M Personal Safety Division