

**Product Supply Notice:**  
**3M™ Breathe Easy™ Smart Battery Charger, BC-210**  
**3M RBE Series First Responder PAPRs**  
**3M RRPAS Series PAPRs**

September 18, 2015

Dear Valued Customer,

3M Company remains committed to supporting Emergency Responders, however, decreased market demand has led us to discontinue certain products. Concurrently but unrelated to this, we are experiencing a supply disruption for the BC-210 battery charger, which is a key component of our First Responder Powered Air Purifying Respirator (PAPR) systems. The purpose of this letter is to provide you with a comprehensive update on product availability and our product mix going forward.


The following notice addresses;

- Battery Charger BC-210
- 3M RBE Series First Responder PAPRs using Butyl Rubber Hood BE-10BR
- 3M RBE Series First Responder PAPRs using Full Facepiece 7800B
- 3M RBE Series Accessories
- 3M RRPAS series PAPR systems

3M Battery Charger, BC-210

Earlier this summer, we reported a supply disruption of the 3M™ Breathe Easy™ Smart Battery Charger BC-210. We have worked with the supplier and sought to qualify an alternative to no avail. Therefore, 3M is not able to provide BC-210 Battery Chargers moving forward.

Table 1: BC-210 Charger

3M SKU/ UPC	3M Part Number	3M Description	Image
70-0710-9469-5 70071094695	BC-210	This smart battery charger is used with the 3M™ Battery Pack BP-15.	



**3M RBE Series First Responder Powered Air Purifying Respirators (PAPRs):**

**Systems that Utilize the 3M BE-10BR Butyl Rubber Hood**

3M RBE Series First Responder PAPRs using Butyl Rubber Hood BE-10BR

3M RBE Series PAPRs that include the butyl rubber hood BE-10BR, are detailed in Table 2. The key difference between these two systems is the power source. PAPR assembly RBE-NM10 is powered using NiMH battery BP-15, which can be recharged using battery charger BC-210. PAPR assembly RBE-L10 utilizes a Lithium primary battery 520-04-57R01 (see Table 3) which is not rechargeable.

Table 2: 3M RBE Series PAPR Assemblies that Utilize the BC-210 Battery Charger.


3M Part Number / SKU/ UPC	3M Description	Image
<p>RBE-NM10 70-0712-8791-9 00051131919020</p>	<p>3M™ Hood Powered Air Purifying Respirator (PAPR) System, Respiratory Protection RBE-NM10, with NiMH Battery 1/cs</p>	
<p>RBE-L10 70-0712-8788-5 00051131918993</p>	<p>3M™ Hood Powered Air Purifying Respirator (PAPR) System, Respiratory Protection RBE-L10, with Lithium Battery 1/cs.</p> <p>Please note: the battery in this assembly is not rechargeable.</p>	

PAPR assembly RBE-NM10 remains available for purchase so that customers who already have BC-210 chargers can continue to maintain their fleet of 3M RBE-NM10 PAPRs. However, it is critical to note that the BC-210 charger, used to charge the PAPR battery, is no longer available for purchase. Please note that a fully discharged BP-15 battery will charge to approximately 90% in 2 hours, and completely charge within 4 hours. For this reason, it is possible to sequentially charge BP-15 batteries and thereby charge multiple batteries each day on each BC-210 charger.

The 3M RBE-NM10 PAPR may also be powered by the battery identified in Table 3. Please note that this battery has a 10 year shelf life, and can operate the RBE series PAPRs for up to 12 hours. The battery may be used for fractions of the 12 hour capacity, until the 12 hours capacity is used up. However, it is important to note that it is not rechargeable.

Customers who are currently using or intending to purchase the 3M™ RBE-NM10 PAPR assembly can consider the alternate product configuration provided in Table 2, RBE-L10. This system utilizes the non-rechargeable lithium battery 520-04-57R01 rather than the rechargeable NiMH battery, BP-15.




**3M RBE Series First Responder PAPRs using Butyl Rubber Hood BE-10BR****Table 3: Alternate Battery for RBE series PAPR**

3M Part Number / SKU / UPC	3M Description	Image
520-04-57R01 78-8124-0062-6 00051138720629	3M™ Breathe Easy™ Powered Air Purifying Respirator Lithium Battery Pack, Respiratory Protection 520-04-57R01 1/cs  Please note: the battery in this assembly is not rechargeable.	

Please refer to the User Instructions for guidance on proper use and disposal.

Consumable and replacement parts remain available in support of customers using RBE series PAPRs with butyl rubber hood BE-10BR; these items are detailed in Table 4.

**Table 4: Available Consumable and Replacement Parts for RBE-NM10 and RBE-L10**

3M Part Number / SKU/ UPC	3M Description	Image
RBE-FIH 70-0714-0575-0	3M™ Hood Insert RBE-FIH 1/Case	
RBE-BTH 70071287794 00051131918900	3M™ Breathing Tube RBE-BTH, Hood 1/Case	
RBE-CMP 70-0712-8785-1 0005113191862	3M™ Breathing Tube Clamp RBE-CMP 1/Case (for RBE-BTH)	

Continued...

**3M RBE Series First Responder PAPRs using Butyl Rubber Hood BE-10BR**  
Continued...

Table 4: (continued) Available Consumable and Replacement Parts for RBE-NM10 and RBE-L10

<p>RBE-57 70071287760 50051131918875</p>	<p>3M™ Canister RBE-57, Hood 6/Case</p>	
<p>RE-SC 70-0714-0193-2 50051131985464</p>	<p>3M™ Shower Cover RBE-SC 2/Case</p>	
<p>RBE-HUP 70-0712-8787-7 000511319186</p>	<p>3M™ Breathe Easy Butyl Rubber Hood Respirator Conversion Kit RBE-HUP 1/Case</p>	
<p>BP-15 70071094182 00051131916449</p>	<p>3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) NiMH Battery Pack, Respiratory Protection BP-15 1/cs</p>	
<p>022-00-03R01 70070884989 00051138721947</p>	<p>3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) Unit 022-00-03R01 1/Case</p>	
<p>520-01-21 78812400568 00051138720568</p>	<p>3M™ Airflow Indicator 520-01-21 1/Case</p>	
<p>RBE-BLT 70071287778 00051131918887</p>	<p>3M™ Decon Belt RBE-BLT 1/Case</p>	





**3M RBE Series First Responder Powered Air Purifying Respirators (PAPRs):**

**Systems that Utilize Tight-Fitting Full-Facepiece 7800B**

3M RBE Series First Responder PAPR Systems that utilize a Tight-Fitting Full Facepiece

Decreased market demand has led us to immediately discontinue the PAPR Assemblies detailed in Table 5.

Table 5: Discontinued PAPR Systems that utilize a Tight-Fitting Full Facepiece




3M Part Number / SKU/ UPC	3M Description	Image
<p>RBE-NMV 70-0712-8793-5 00051131919044</p>	<p>3M™ Tight-Fitting Powered Air Purifying Respirator (PAPR) Assembly RBE-NMV, with NiMH Battery and Vest 1/Case</p>	
<p>RBE-NMB 70-0712-8792-7 00051131919037</p>	<p>3M™ Tight-Fitting Powered Air Purifying Respirator (PAPR) Assembly RBE-NMB, with NiMH Battery and Belt 1/Case</p>	
<p>RBE-LB 70-0712-8789-3 00051131919006</p>	<p>3M™ Tight-Fitting Powered Air Purifying Respirator (PAPR) Assembly RBE-LB, with Lithium Battery and Belt 1/Case</p>	
<p>RBE-LV 70-0712-8790-1 00051131919013</p>	<p>3M™ Tight-Fitting Powered Air Purifying Respirator (PAPR) Assembly RBE-LV, with Lithium Battery and Vest 1/Case</p>	



**3M RBE Series First Responder PAPR Systems that utilize a Tight-Fitting Full Facepiece**  
(continued)



Certain repair parts remain available for use with 3M RBE series PAPRs that utilize a tight fitting full facepiece; these items are detailed in Table 6.

Table 6: Available Consumable and Replacement Parts for RBE Series PAPRs

3M Part Number / SKU/ UPC	3M Description	Image
RBE-BLT 70071287778 00051131918887	3M™ Decon Belt RBE-BLT 1/Case	
BP-15 70071094182 00051131916449	3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) NiMH Battery Pack, Respiratory Protection BP-15 1/cs	
022-00-03R01 70070884989 00051138721947	3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) Unit 022-00-03R01 1/Case	

Due to low demand, 3M is announcing the discontinuation of breathing tube RBE-BTB and canister RBE-40, detailed in Table 7. Orders for these items will be accepted until inventory is depleted or until January 31<sup>st</sup>, 2016, whichever comes first.

Table 7: Components available until January 31<sup>st</sup>, 2016

RBE-BTB 70071287786 00051131918894	3M™ Breathing Tube RBE-BTB, 1/Case	
RBE-40 70071287752 50051131918868	3M™ Canister RBE-40, Tight-Fitting 6/Case	








**3M RBE Series First Responder Powered Air Purifying Respirators (PAPRs):**

**Accessories**

Discontinued RBE PAPR Components and Accessories

The items detailed in Table 8 are discontinued immediately due to low demand. Orders for these parts will be accepted until inventory is depleted or until January 31<sup>st</sup>, 2016, whichever comes first.

Table 8: Discontinued Components

3M Part Number / SKU/ UPC	3M Description	Image
RBE-VST 70-0712-8795-0 00051131919068	3M™ Vest RBE-VST 1/Case	
RBE-DFL 70-0712-8786-9 00051131918979	3M™ Duffle RBE-DFL 1/Case	
RBE-MIC 70-0714-0135-3 00051131919730	3M™ Microphone RBE-MIC 1/Case	
RBE-CM4 70-0712-8797-6 00051131919082	3M™ Communication Device RBE-CM4 1/Case	
RBE-CMH 70-0712-8784-4 00051131918955	3M™ Communication Device RBE-CMH, Hood 1/Case	
RBE-CM7 70-0712-8783-6 00051131918948	3M™ Communication Device RBE-CM7 1/Case	
RBE-CMEC 70-0712-8806-5 0005113191943	3M™ Communication Cover RBE-CMEC 1/Case	

**3M RRPAS (Rapid Response Powered Air Purifying Respirators) PAPRs**

**3M Rapid Response (RRPAS) PAPR Systems**

The 3M RRPAS series of PAPRs, detailed in Table 9, are discontinued immediately due to a market shift away from the RRPAS systems to other personal protection options.




**Table 9: Discontinued RRPAS Systems**

3M Part Number / SKU / UPC	3M Description
FR-57N68 70-0710-4135-7 00051131526570	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator) System FR-57N68, with NiMH Battery, 3M™ Cartridge FR-57/453-03-02R06 and 3M™ Full Facepiece 6800DIN 1/Case
FR-57N69 70071041373 00051131526594	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator System) FR-57N69, with NiMH Battery, 3M™ Cartridge FR-57/453-03-02R06 and 3M™ Full Facepiece 6900DIN 1/Case
FR-57L68 70-0710-4134-0 00051131526563	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator System) FR-57L68, with Lithium Battery, 3M™ Cartridge FR-57/453-03-02R06 and 3M™ Full Facepiece 6800DIN 1/Case
FR-57L69 70-0710-4136-5 00051131526587	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator System) FR-57L69, with Lithium Battery, 3M™ Cartridge FR-57/453-03-02R06 and 3M™ Full Facepiece 6900DIN 1/Case
FR-40L68 70-0710-4130-8 00051131526525	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator System) FR-40L68, with Lithium Battery, 3M™ Canister FR-40/453-03-03R06 and 3M™ Full Facepiece 6800DIN 1/Case
FR-40L69 70071041324 00051131526549	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator System) FR-40L69, with Lithium Battery, 3M™ Canister FR-40/453-03-03R06 and 3M™ Full Facepiece 6900DIN 1/Case
FR-40N69 70-0710-4133-2 00051131526556	3M™ RRPAS™ (Rapid Response Powered Air Purifying Respirator) System FR-40N69, with NiMH Battery, 3M™ Canister FR-40/453-03-03R06 and 3M™ Full Facepiece 6900DIN 1/Case

**3M Rapid Response (RRPAS) PAPR Systems**  
Continued...


The components identified in Table 10 remain available.

**Table 10: Available Consumable and Replacement Parts for RRPAS PAPR Systems**

3M Part Number / SKU/ UPC	3M Description	Image
BP-15 70071094182 00051131916449	3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) NiMH Battery Pack, Respiratory Protection BP-15 1/cs	
022-00-03R01 70070884989 00051138721947	3M™ Breathe Easy™ Turbo Powered Air Purifying Respirator (PAPR) Unit 022-00-03R01 1/Case	
FR-57 (453-03-02R06) 70-0708-8966-5 50051138729177	3M™ High Efficiency Cartridge, Respiratory Protection FR-57/453-03-02R06 6/cs	

Due to low demand, 3M is announcing the discontinuation of the RBE-40 Canister, detailed in Table 11. Orders for this cartridge will be accepted until inventory is depleted or until January 31<sup>st</sup>, 2016, whichever comes first.

**Table 11: Cartridge – Limited Availability until January 31<sup>st</sup>, 2016**

3M Part Number / SKU/UPC	3M Description	Image
FR-40 (453-03-03R06) 70070889673 50051138729184	3M™ Canister FR-40/453-03-03R06, 6/Case	

We regret any inconvenience this may cause and appreciate your continued interest in 3M personal protective equipment. Should you have any questions please contact your local Sales Rep or Tech Service at 1-800-243-4630 with any questions. In Canada, please contact Technical Service at - 1800-267-4414.

Sincerely,



Bob Atkin  
U.S. Business Director  
Personal Safety Division

**3M** Science.  
Applied to Life.™