



# RPB® NOVA 2000™ ABRASIVE BLASTING RESPIRATOR



**PART NUMBERS AND SCHEMATICS GUIDE**

## Company Profile

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

## The Allredi Difference

- **Industry Experience** – With Allredi on your team, you have access to expertise which can only come from decades of industry leadership. We have organized our engineering department, production specialists, customer operations, and safety support into a "Center of Competence." As an Allredi customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- **Legendary Customer Service** – Allredi's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- **Product Availability** – We stock over 10,000 SKU's and have over 45 shipping locations to serve North American and International markets for all major brands of blasting, coating, environmental, and safety equipment. Allredi is your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced expertise, and we deliver the goods fast – so you can easily access the products and services you need to me more agile every minute, every day.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

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## PART NUMBERS & SCHEMATICS GUIDE

### RPB® NOVA 2000™ ABRASIVE BLASTING RESPIRATORS

<b>Part Numbers</b>	<i>For Use with Compressed Air</i>	<i>For Use With Ambient Air Pump</i>	<b>Cape</b>	<b>Climate Control Device</b>
10NV2000	X		28" Nylon	
10NV2000CT	X		28" Nylon	10NV400001
10NV2000HT	X		28" Nylon	10NV400020
10NV2000L	X		28" Leather	
10NV2000XL	X		38" Nylon	
10NV2000XLCT	X		38" Nylon	10NV400001
10NV2000XLHT	X		38" Nylon	10NV400020
10NV2000LLP		X	28" Nylon	



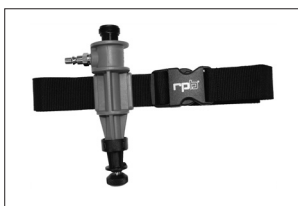
10NV2000  
10NV2000L  
10NV2000XL



10NV2000CT

### CLIMATE CONTROL DEVICES

<b>Part Numbers</b>	<b>Description</b>
10NV400001	Cool Tube
10NV400020	Hot Tube
10NV03501	C40 Climate Control Device – Hot/Cold



10NV400001



10NV400020



10NV03501

## PART NUMBERS & SCHEMATICS GUIDE



### Part Numbers

#### RPB® NOVA 2000™ ABRASIVE BLASTING RESPIRATOR INNER LENSES

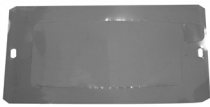
	Style	Lens Style	Dimensions	Thickness	Material	U.O.M.
10NV2018	Nova	Inner	8-11/16" x 4-3/4"	.040"	Acetate	10/Pk



### Part Numbers

#### NOVA 2000 ABRASIVE BLASTING RESPIRATOR OUTER LENSES

	Style	Lens Style	Dimensions	Thickness	Material	U.O.M.
10NV2031	Nova	Two-Sided Outer	10-3/4" x 5-1/4"	.020"	PETG	50/Pk



### Part Numbers

#### NOVA 2000 ABRASIVE BLASTING RESPIRATOR TEAR-OFF LENSES

	Style	Lens Style	Dimensions	Thickness	Material	U.O.M.
10NV2017	Nova	Perforated Tear-Off	17-1/8" x 5-7/8"	.005"	PETG	50/Pk

## PART NUMBERS & SCHEMATICS GUIDE

### RPB® Nova 2000™ Abrasive Blasting Respirator

Item #	Part #	Description
<b>Fig. 1</b>		
1	10NV2004	Visor with Hinge and Screws
2	10NV2017	Tear-Off Lens
3	10NV2031	Outer Lens – .020" Thickness
4	10NV2018	Inner Lens
5	10NV2003	Window Frame Gasket
6	10NV2021	Breathing Air Tube
7	10NV2016	Flow Control Valve with Belt (Includes Item #11)
8	10NV2009	Polystyrene Helmet Liner
9	10NV2010	Polystyrene Sidewings (Pair)
10	10NV2024	1/4" ARO Quick-Disconnect Tail
11	10NV2022	Belt with Buckles
12	10NV2006	Air Inlet Assembly (Not Shown)
—	10NV2006CE	Air Inlet Assembly for use with Low Flow Indicator (Not Shown)
—	10NV2008	Visor Latch and Screws (Not Shown)
—	10NV2025	1/4" ARO Quick-Disconnect Coupler
—	106M448	Part Numbers & Schematics Guide – RPB® Nova 2000™ Abrasive Blasting Respirator
—	109V448	Operator's Manual – RPB® Nova 2000™ Abrasive Blasting Respirator

# PART NUMBERS & SCHEMATICS GUIDE

Figure 1: RPB® Nova 2000™ Abrasive Blasting Respirator



## PART NUMBERS & SCHEMATICS GUIDE

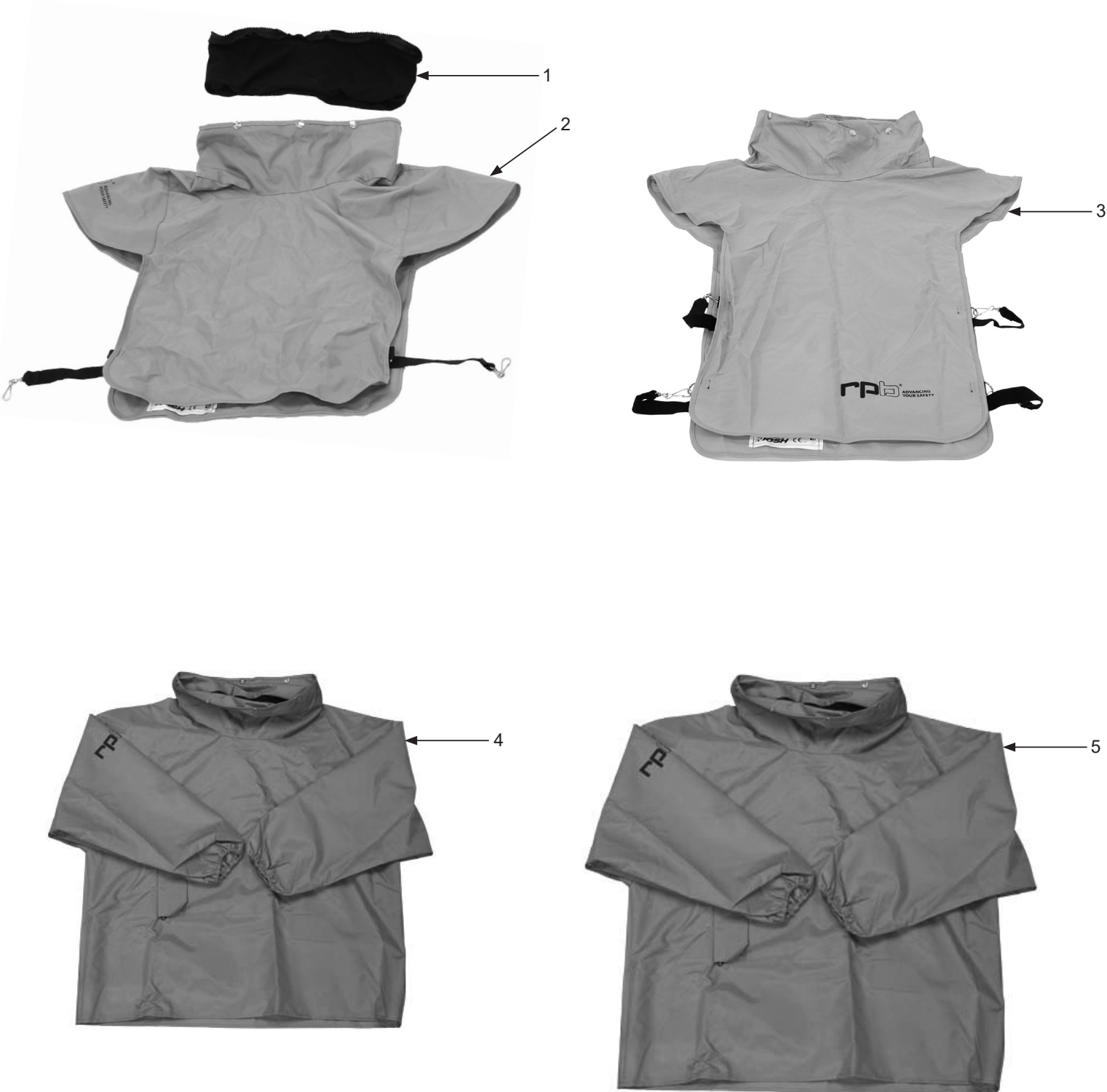
### Capes

Item #	Part #	Description
<b>Fig. 2</b>		
1	10NV2012	Inner Collar
2	10NV2002	28" Nylon Cape with Inner Collar <i>(Includes Item #1)</i>
—	10NV2002L	28" Leather Cape with Inner Collar <i>(Includes Item #1)</i>
3	10NV2002XL	38" Nylon Cape with Inner Collar <i>(Includes Item #1)</i>
4	10NV2002HBXL	Long Sleeve Cape – XL <i>(Includes Item #1)</i>
5	10NV2002HBXXL	Long Sleeve Cape – XXL <i>(Includes Item #1)</i>
—	105V448	Brochure – RPB® Nova 2000™ Abrasive Blasting Respirator
—	106M448	Part Numbers & Schematics Guide – RPB® Nova 2000™ Abrasive Blasting Respirator
—	109V448	Operator's Manual – RPB® Nova 2000™ Abrasive Blasting Respirator



# PART NUMBERS & SCHEMATICS GUIDE

Figure 2: Capes



## PART NUMBERS & SCHEMATICS GUIDE

BREATHING LINE						
Part Numbers	<i>For use with Compressed Air</i>	<i>For use with Ambient Air Pump</i>	Breathing Line I.D.	Length	Hose Color	Quick-Disconnect Couplings
10NV2028	X		3/8"	25 Feet	Black	10NV2024 and 10NV2025
10NV2029	X		3/8"	50 Feet	Yellow	10NV2024 and 10NV2025
10NV2035		X	1/2"	50 Feet	Yellow	1/2" Male and Female
10NV2036		X	1/2"	100 Feet	Yellow	1/2" Male and Female



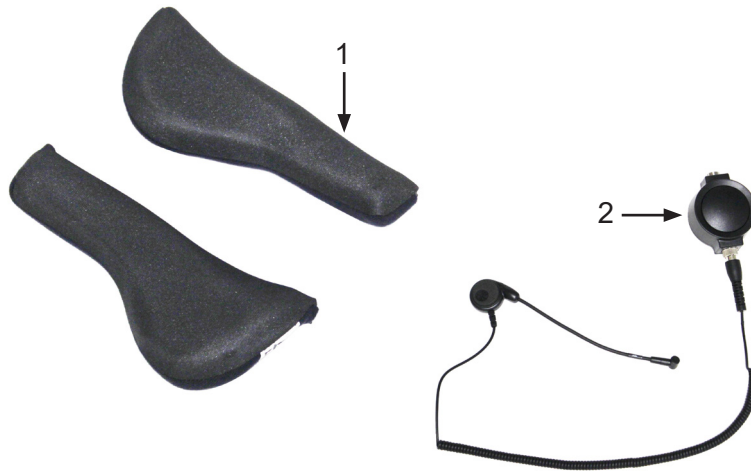
10NV2028  
10NV2029



10NV2035  
10NV2036

## OPTIONAL ACCESSORIES

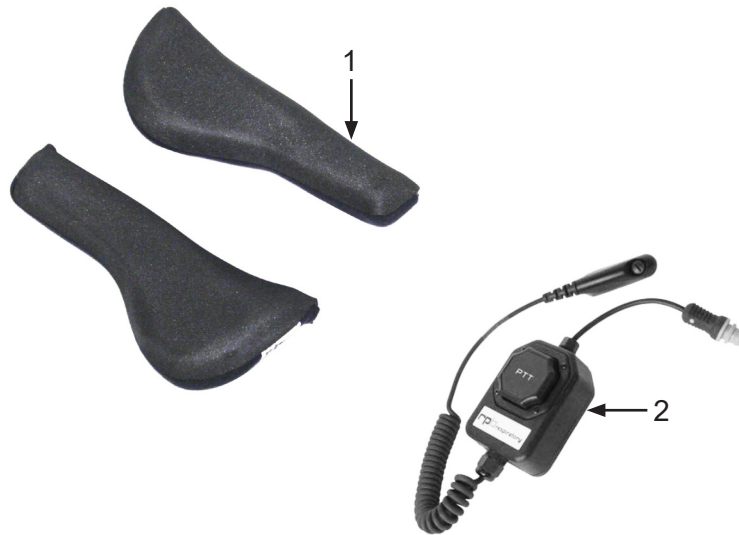
**Figure 3: RPB® Nova Talk™ Radio – Non-Intrinsically Safe – For Use with Nova 2000™ Hood**



Item #	Part #	Description
<b>Fig. 3</b>		
—	10NV09900	<b>RPB® Nova Talk™ Radio – Non-Intrinsically Safe – For Use with Nova 2000™ Hood</b> <i>(Includes Item #'s: 1 and 2)</i>
1	10NV09812	Foam Pads without Head Set
2	10NV09913	Push To Talk Button – Non-Intrinsically Safe

*Connector Cable not included. See pages 12-13 for cable options.*




**Figure 4: RPB® Nova Talk™ Radio – Intrinsically Safe – For Use with Nova 2000™ Hood**






Item #	Part #	Description
<b>Fig. 4</b>		
—	10NV09800	<b>RPB® Nova Talk™ Radio – Intrinsically Safe – For Use with Nova 2000™ Hood</b> <i>(Includes Item #'s: 1 and 2)</i>
1	10NV09812	Foam Pads without Head Set
2	10NV09813	Push To Talk Button – Intrinsically Safe

*Connector Cable not included. See pages 12-13 for cable options.*


## OPTIONAL ACCESSORIES


<b>Part Numbers</b>		<b>RPB® NOVA TALK™ CONNECTOR CABLE CHART</b>
		<i>Compatible Radios</i>
	<b>10NV09930</b>	<p><b>MOTOROLA®</b>            AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, P040, P080, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600</p> <p><b>RELM®</b>            RPU6500, RPV6500</p>
	<b>10NV09931</b>	<p><b>HYT®</b>            TC-980</p> <p><b>MOTOROLA®</b>            CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780</p>
	<b>10NV09932</b>	<p><b>MOTOROLA®</b>            Turbo, APX 7000, XPR6300, XPR6500, XPR6550, APX 7500, XPR6100, XPR6350, XPR6580</p>

## OPTIONAL ACCESSORIES

<b>Part Numbers</b>		<b>RPB® NOVA TALK™ CONNECTOR CABLE CHART</b>
		<i>Compatible Radios</i>
	<b>10NV09933</b>	<p style="text-align: center;"><b>HYT®</b> TC-268, TC-268S, TC-270, TC-368, TC-368S, TC-370</p> <p style="text-align: center;"><b>KENWOOD®</b> TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-F6A, TH-G71A, TH-K2AT, TK-208, TK-2100, TK-2102, TK-2130, TK-2160, TK-2170, TK-220, TK-2200, TK-2200LP, TK-2212L, TK-2302VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D, TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK, 3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312</p> <p style="text-align: center;"><b>RELM®</b> RPU416, RPU4200, RPU499, RPV4200, RPV516, RPV599X</p>
	<b>10NV09934</b>	<p style="text-align: center;"><b>EF JOHNSON®</b> 51 SLES Series, 5100 Series, 511X, 512X, 514X, 518X, Ascend ES Series</p> <p style="text-align: center;"><b>MOTOROLA®</b> GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200</p>
	<b>10NV09935</b>	<p style="text-align: center;"><b>COBRA®</b> CXR700, CXR800, CXR900, CXR920, CXT400, LI Series, LI3900, LI5600, LI6000, LI6500, LI6700, LI7000, LI7020, MRHH100, MRHH200, PR Series, PR190, PR240, PR245, PR3000, PR3100, PR3175, PR350, PR4000, PR4100, PR4250, PR4300, PR5000, PR560</p> <p style="text-align: center;"><b>HYT®</b> TC-320</p> <p style="text-align: center;"><b>MOTOROLA®</b> EM1000, FR50, FR60, FV300, FV300R, FV700R, FV750R, MH230R, MJ270R, MR350R, MR355R, SPIRITGT, SPIRITGT Plus, SX600R, SX900R, T270, T280, T289, T5100, T5200, T5300, T5320, T5400, T5410, T5420, T5500, T5600, T5620, T5700, T5710, T5720, T5800, T5820, T5920, T5950, T6200, T6210, T6220, T6250, T6300, T6320, T6400, T6500, T7200, T7400, T8500, T8550, T9500XLR, T9550XLR, T9580R, T9680R, T9750R, TalkAbout</p>

# OPTIONAL ACCESSORIES

	<b>Part Numbers</b>	<b>CHEST HARNESS</b>
		<i>Description</i>
	10NV09814	Nova Talk™ Radio Chest Harness

	<b>Part Numbers</b>	<b>DOMES</b>
		<i>Description</i>
	10NV2041	Nova Domes ( <i>Pack of Eight</i> )





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Literature #106M448\_3/8/2022