



RPB® NOVA 3™ ABRASIVE BLASTING RESPIRATOR



PART NUMBERS AND SCHEMATICS GUIDE

Company Profile

Since 1944, Marco has developed a strong tradition of providing innovative and reliable products and services to the surface preparation and protective coatings industries. We are the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Through innovative designs and a total commitment to quality, Marco manufactures products that increase production rates, create a safer workplace, and reduce maintenance costs. Marco's industry experience, manufacturing capabilities, legendary customer service, product availability, logistics services, and technology leadership is your assurance that we deliver high quality products and services, providing the best value to you, our customer.

The Marco Difference

- **Industry Experience** – With Marco 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 a Marco customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Marco is a U.S. based, ISO 9001:2008 certified manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Marco'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** – Marco'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 more than 45 shipping locations to serve North American and International markets for all major brands of blasting and coating equipment. As the largest provider of surface preparation and protective coatings equipment in the world, our inventory levels and product availability are unmatched.
- **Logistics Services** – Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. We move more than 14,000 truckloads every year, allowing you to save on freight costs by leveraging our buying power. Lower your process costs with a single invoice, which includes product and freight.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and Features & Specifications Guides, providing access to information 24/7. Our Extranet application allows you to receive quotes and place orders online. Our Intranet maintains a complete record of your purchase history to assist with ongoing support of your existing equipment and future purchasing decisions.

Vision Statement

Marco is the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Mission Statement

Marco provides strong leadership and innovation to the surface preparation and protective coatings industries. We dedicate our efforts to the continuous improvement of our products, services, processes, people, and most importantly, the quality of our customer's experience.

Quality Statement

Marco is committed to providing superior quality in the design, manufacturing, distribution, rental, service, and repair of our products. Our ISO 9001:2008 certification extends throughout all operations in all locations. Continuous improvement of our processes and supply chain Integration comprise the core of our business strategy for delivering exceptional quality and value in all Marco products and services.

Management Philosophy

We are a company dedicated to the success of every customer and associate. We discuss, debate, challenge, measure, and test our ideas. We will be boundless and limitless in our passion to improve. Through sound leadership and dedicated associates, we will ensure a long term, profitable future for Marco, our associates, customers, and suppliers.

TABLE OF CONTENTS

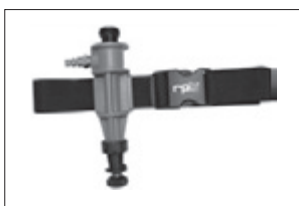
Company Profile	2
Table of Contents	3
RPB® Nova 3™ Abrasive Blasting Respirator	4-9
Part Numbers	4
Climate Control Devices	4
Internal Padding and Sidewing System	5
External Assembly	6-7
Breathing Line	8
RPB® L4 Light	9
Optional Accessories	10-13
RPB® Nova Talk™ Radio	10
RPB® Nova Talk™ Connector Cable Chart	11-12
Chest Harness	13
Mouting Clips	13
Domes	13
Maintenance Notes	14-15

PART NUMBERS & SCHEMATICS GUIDE

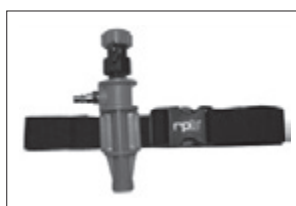
Part Numbers	RPB® NOVA 3™ ABRASIVE BLASTING RESPIRATORS		
	For Use with Compressed Air	Cape	Included Climate Control Device
10NV370250	X	28" Nylon	
10NV370350	X	28" Nylon	10NV400001
10NV370450	X	28" Nylon	10NV400020
10NV370251	X	38" Nylon	
10NV370351	X	38" Nylon	10NV400001
10NV370451	X	38" Nylon	10NV400020
10NV370252	X	28" Leather	



Part Numbers	CLIMATE CONTROL DEVICES	
	Description	
10NV400001	Cool Tube	
10NV400020	Hot Tube	
10NV03501	C40 Climate Control Device – Hot/Cold	



10NV400001



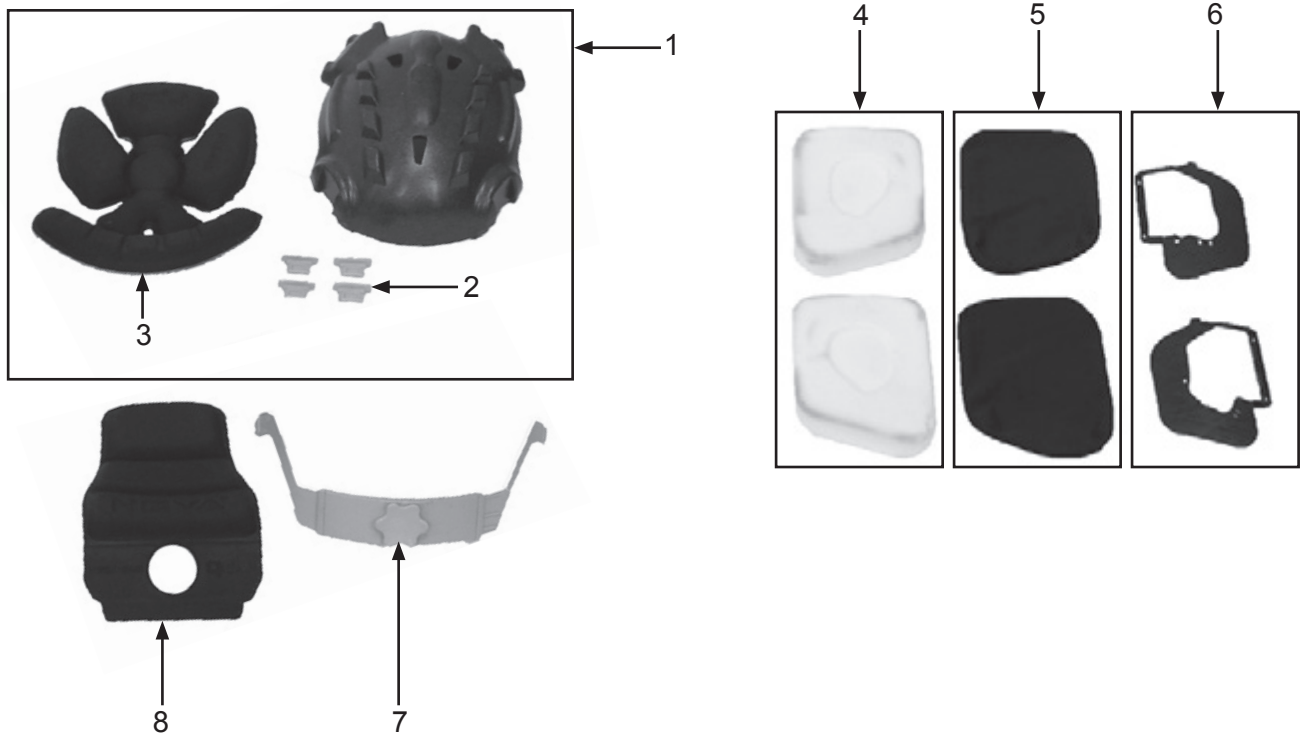
10NV400020



10NV03501

PART NUMBERS & SCHEMATICS GUIDE

Figure 1: RPB® Nova 3™ Abrasive Blasting Respirator Internal Padding and Sidewing System



Item #	Part #	Description
Fig. 1		
1	10NV3734	Head Liner Kit Includes Item #'s: 2 and 3
2	10NV37341	Head Liner Clips (<i>Pack of Four</i>)
3	10NV3735	Head Liner Padding
4	10NV3732A10 10NV3732A15 10NV3732A20	Side Padding (<i>Small</i>) Side Padding (<i>Medium</i>) Side Padding (<i>Large</i>)
5	10NV3733	Left and Right Side Padding Covers
6	10NV3731	Left and Right Side Padding Frames
7	10NV07900	Adjustable Head Support
8	10NV37351	Neck Pad

PART NUMBERS & SCHEMATICS GUIDE

RPB® Nova 3™ Abrasive Blasting Respirator External Assembly

Item #	Part #	Description
Fig. 2		
1	10NV2012	Inner Bib
2	10NV3726	Visor Kit <i>Includes: Visor with Hinge Pin and Latch, and Hinge Lock</i>
3	10NV3725	Tear-off Lens
4	10NV3759	Cape Cover Band
5	10NV37278	Mount Kit <i>Includes: Latch Mount, Hinge Mount, and Covers</i>
6	10NV3721	Inner Gasket
7	10NV3722	Inner Lens
8	10NV2021B	Breathing Tube
9	10NV2022	Belt with Buckles
10	10NV2016	Flow Control Valve Assembly <i>Includes Item #9</i>
11	10NV3724	Outer Lens
12	10NV3723	Inner Lens Frame
13	10NV3750	28" Nylon Cape
—	10NV3752	28" Leather Cape (<i>Not Shown</i>)
14	10NV3751	38" Nylon Cape
—	10NV3753	38" Leather Cape (<i>Not Shown</i>)
15	10NV3754	Blast Jacket – X-Large
—	10NV3755	Blast Jacket – XX-Large (<i>Not Shown</i>)

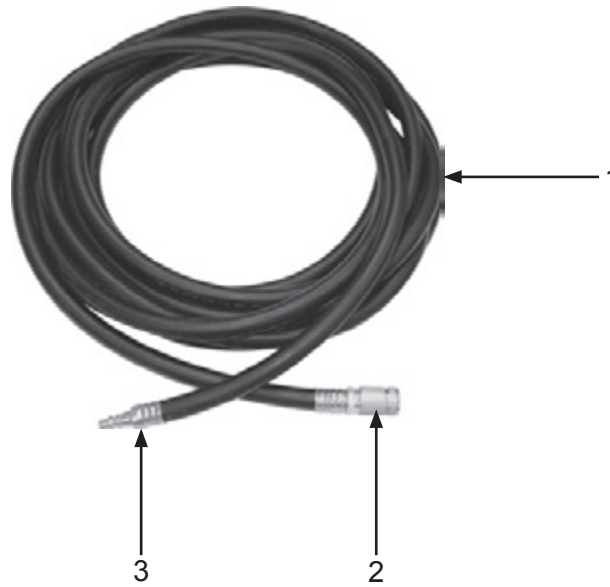
PART NUMBERS & SCHEMATICS GUIDE

Figure 2: RPB® Nova 3™ Abrasive Blasting Respirator External Assembly



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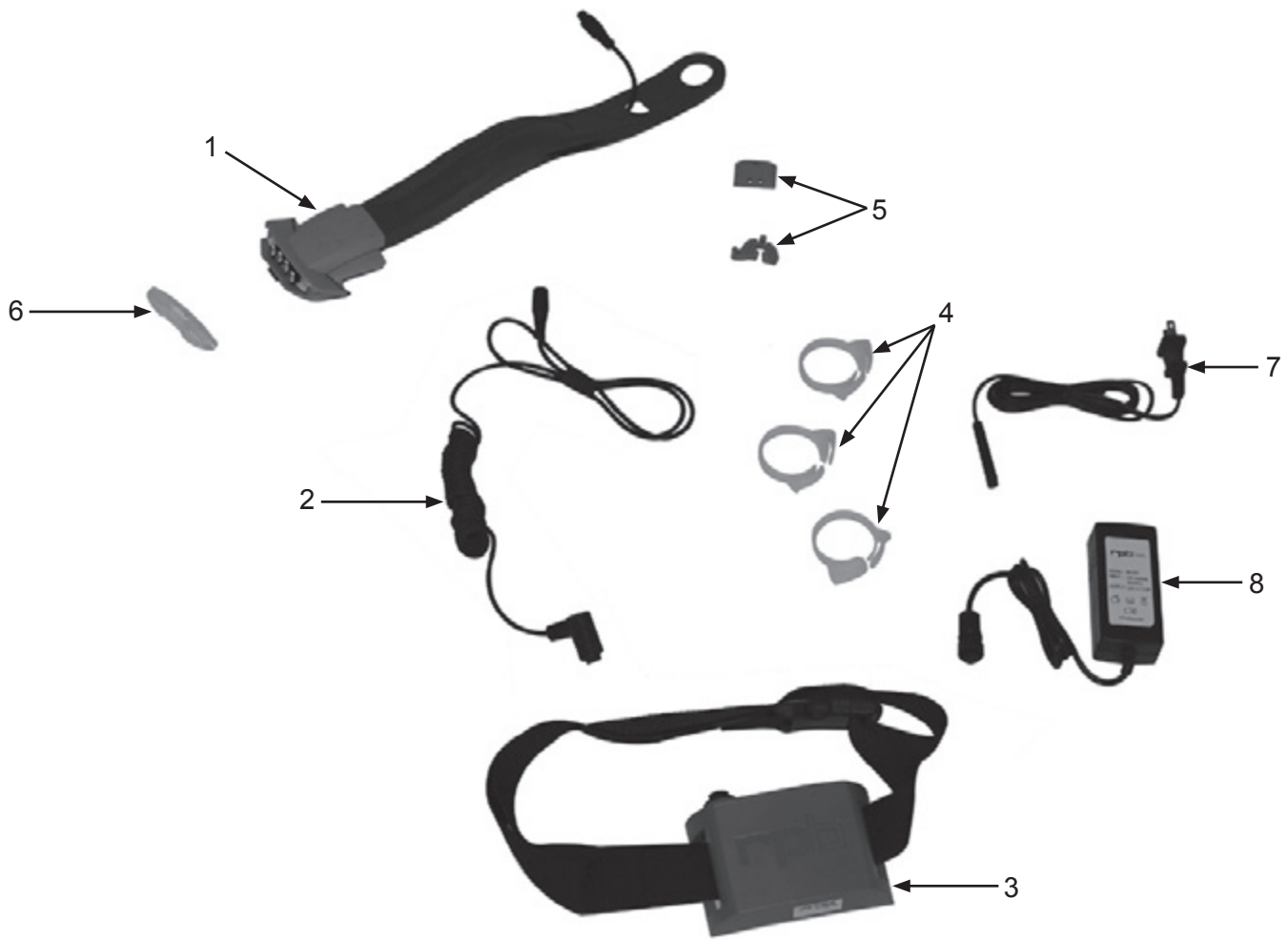
Figure 3: Breathing Line



Item #	Part #	Description
Fig. 3		
1	10NV2028 10NV2029	3/8" I.D x 25' Black Breathing Line 3/8" I.D x 50' Black Breathing Line
2	10NV2025	Quick-Disconnect Coupling
3	10NV2024	Quick-Disconnect Tail

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Figure 4: RPB® L4 Light



Item #	Part #	Description
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Fig. 4

1	10NV09510	Light Assembly
2	10NV09524	Light Cable
3	10NV095304	Battery Pack and Belt – 4 hours
—	10NV095308	Battery Pack and Belt – 8 hours
4	10NV07122	Cable/Hose Clips
5	10NV09520	Top and Bottom Mounting Clips
6	10NV09522	Outer Lens
7	10NV09021	AC Power Cable – US
8	10NV09525	Battery Charging Pack

OPTIONAL ACCESSORIES

Figure 5: RPB® Nova Talk™ Radio – Non-Intrinsically Safe – For Use with Nova 3® Hood



Item #	Part #	Description
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Fig. 5

—	10NV09903	RPB® Nova Talk™ Radio – Non-Intrinsically Safe – For Use with Nova 3® Hood (Includes Item #1)
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1	10NV09913	Push To Talk Button – Non-Intrinsically Safe
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Connector Cable not included. See pages 11-12 for cable options.


OPTIONAL ACCESSORIES


Part Numbers		RPB® NOVA TALK™ CONNECTOR CABLE CHART
		<i>Compatible Radios</i>
	10NV09930	<p style="text-align: center;">MOTOROLA® 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 style="text-align: center;">RELM® RPU6500, RPV6500</p>
	10NV09931	<p style="text-align: center;">HYT® TC-980</p> <p style="text-align: center;">MOTOROLA® 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>
	10NV09932	<p style="text-align: center;">MOTOROLA® Turbo, APX 7000, XPR6300, XPR6500, XPR6550, APX 7500, XPR6100, XPR6350, XPR6580</p>


OPTIONAL ACCESSORIES

Part Numbers		RPB® NOVA TALK™ CONNECTOR CABLE CHART
		<i>Compatible Radios</i>
	10NV09933	<p style="text-align: center;">HYT® TC-268, TC-268S, TC-270, TC-368, TC-368S, TC-370</p> <p style="text-align: center;">KENWOOD® 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;">RELM® RPU416, RPU4200, RPU499, RPV4200, RPV516, RPV599X</p>
	10NV09934	<p style="text-align: center;">EF JOHNSON® 51 SLES Series, 5100 Series, 511X, 512X, 514X, 518X, Ascend ES Series</p> <p style="text-align: center;">MOTOROLA® GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200</p>
	10NV09935	<p style="text-align: center;">COBRA® 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;">HYT® TC-320</p> <p style="text-align: center;">MOTOROLA® 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

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

		MOUNTING CLIPS
Part Numbers	<i>Description</i>	
	10NV09520	Nova Top and Bottom Mounting Clips

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

GLOBAL HEADQUARTERS

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