

Oxygen Concentrator

International Platinum™ 9
(IRC9LXO2 AWQ)



Yes, you can.

Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 07-081. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

For EU Customer Service Support See Page #3-4.

**Literature Can Be Found at:
www.invacare.com or
1-800-828-6272**

SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc. = Special Comments
NOTE: = General information pertaining to that specific page
NLA = No Longer Available

HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

Screws, Bolts Diameter X Thread Count/Pitch X Length
Washers Inside Diameter X Outside Diameter X Thickness
Spacers Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

Name	Phone Numbers

© 2021 Invacare Corporation, Elyria, Ohio. Invacare, the Medallion Design and Yes, you can. are registered trademarks of the Invacare Corporation. Platinum is a trademark of Invacare Corporation. Palnut is a registered trademark of Transtechnology Corporation. Information is subject to change without notification

TABLE of CONTENTS

Description	Page Number
Compressor	10
Control Panel - Front View	6
Control Panel - Rear View	8
EU Customer Service Contact Information	3
Packaging & Literature	5
Shroud - Bottom	14
Shroud - Top	12
Sieve Beds & Product Tank	16
Sound Box & Manifold	19

EU Customer Service Contacts

European Customer Service	Invacare Site	Contact Information
Belgium & Luxemburg:	Invacare nv	Autobaan 22, B-8210 Loppem Phone: (32) (0)50 83 10 10 Fax: (32) (0)50 83 10 11 Email: belgium@invacare.com
Danmark:	Invacare A/S	Sdr. Ringvej 37, DK-2605 Brøndby Phone: (45) (0)36 90 00 00 Fax: (45) (0)36 90 00 01 Email: denmark@invacare.com
Deutschland	Invacare Aquatec GmbH	Alemannenstraße 10, D-88316 Isny Phone: (49) (0)75 62 7 00 0 Fax: (49) (0)75 62 7 00 66 Email: info@invacare-aquatec.com
European Distributor Organisation	Invacare Deutschland GmbH	Kleiststraße 49, D-32457 Porta Westfalica Phone: (49) (0)57 31 754 540 Fax: (49) (0)57 31 754 541 Email: edo@invacare.com
España:	Invacare SA	c/Areny s/n, Polígon Industrial de Celrà, E-17460 Celrà (Girona) Phone: (34) (0)972 49 32 00 Fax: (34) (0)972 49 32 20 Email: contactsp@invacare.com
France:	Invacare Poirier SAS	Route de St Roch, F-37230 Fondettes Phone: (33) (0)2 47 62 64 66 Fax: (33) (0)2 47 42 12 24 Email: contactfr@invacare.com
Ireland:	Invacare Ireland Ltd	Unit 5 Seatown Business Campus, Seatown Road, Swords, County Dublin - Ireland Phone: (353) 1 810 7084 Fax: (353) 1 810 7085 Email: ireland@invacare.com
Italia:	Invacare Mecc San s.r.l.	Via dei Pini 62, I-36016 Thiene (VI) Phone: (39) 0445 38 00 59 Fax: (39) 0445 38 00 34 Email: italia@invacare.com
Nederland:	Invacare BV	Celsiusstraat 46, NL-6716 BZ Ede Phone: (31) (0)318 69 5 757 Fax: (31) (0)318 69 5 758 Email: nederland@invacare.com or csede@invacare.com

EU Customer Service Contacts

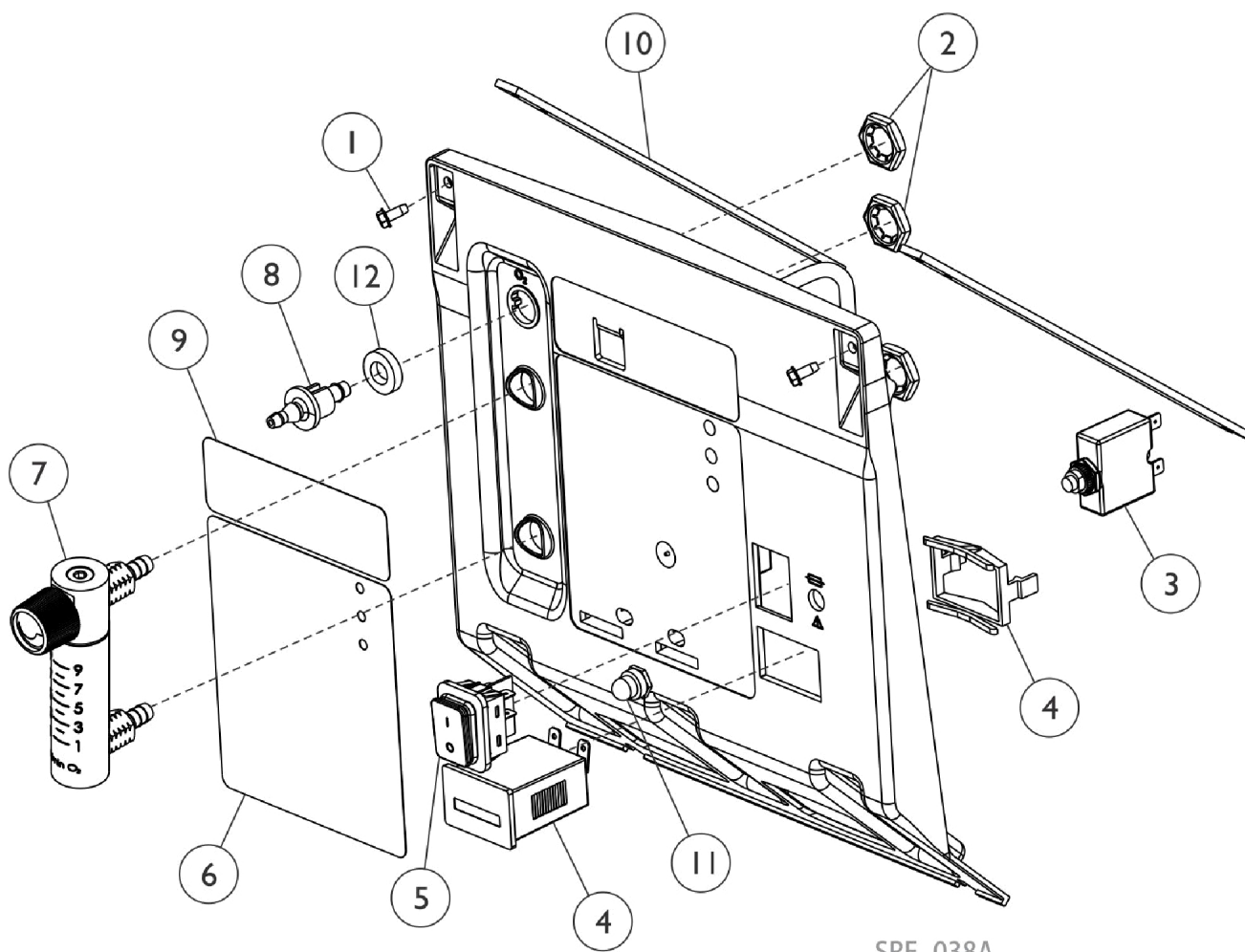
European Customer Service	Invacare Site	Contact Information
Norge:	Invacare AS	Grensesvingen 9, P.O. Box 6230, Etterstad N-0603 Oslo Phone: (47) (0)22 57 95 00 Fax: (47) (0)22 57 95 01 Email: norway@invacare.com or island@invacare.com
Österreich:	Mobitec Mobilitätshilfen GmbH	Herzog Odilostrasse 101, A-5310 Mondsee Phone: (43) 6232 5535 0 Fax: (43) 6232 5535 4 Email: office@mobitec-austria.com or austria@invacare.com
Portugal:	Invacare Lda	Rua Estrada Velha, 949, P-4465-784 Leca do Balio Phone: (351) (0)225 1059 46/47 Fax: (351) (0)225 1057 39 Email: portugal@invacare.com
Sverige & Suomi:	Invacare AB	Fagerstagatan 9, S-163 91 Spånga Phone: (46) (0)8 761 70 90 Fax: (46) (0)8 761 81 08 Email: sweden@invacare.com or finland@invacare.com
Switzerland:	Mobitec Rehab AG	Benkenstrasse 260, CH-4108 Witterswil Phone: (41) (0) 61 487 70 80 Fax: (41) (0) 61 487 70 81 Email: office@mobitec-rehab.ch or switzerland@invacare.com
United Kingdom:	Invacare Ltd	Pencoed Technology Park, Pencoed, Bridgend CF35 5HZ Phone: (44) (0)1656 776200 Fax: (44) (0)1656 776201 Email: UK@invacare.com

Packaging & Literature

Owner's Manual

Part Number	Description
1195054	Owners Manual, Platinum 9 AW - English
1195640	Owners Manual, Platinum 9 AW - Czech
1195641	Owners Manual, Platinum 9 AW - Danish
1195642	Owners Manual, Platinum 9 AW - Dutch
1195643	Owners Manual, Platinum 9 AW - Finnish
1195644	Owners Manual, Platinum 9 AW - French
1195645	Owners Manual, Platinum 9 AW - German
1195646	Owners Manual, Platinum 9 AW - Greek
1195647	Owners Manual, Platinum 9 AW - Italian
1195648	Owners Manual, Platinum 9 AW - Norwegian
1195649	Owners Manual, Platinum 9 AW - Polish
1195650	Owners Manual, Platinum 9 AW - Portuguese
1195651	Owners Manual, Platinum 9 AW - Spanish
1195652	Owners Manual, Platinum 9 AW - Swedish
1195700	Owners Manual, Platinum 9 AW - Russian
1195701	Owners Manual, Platinum 9 AW - Lithuanian
1195702	Owners Manual, Platinum 9 AW - Estonian
60101858	Owners Manual, Platinum 9 AW - Latvian

Control Panel - Front View

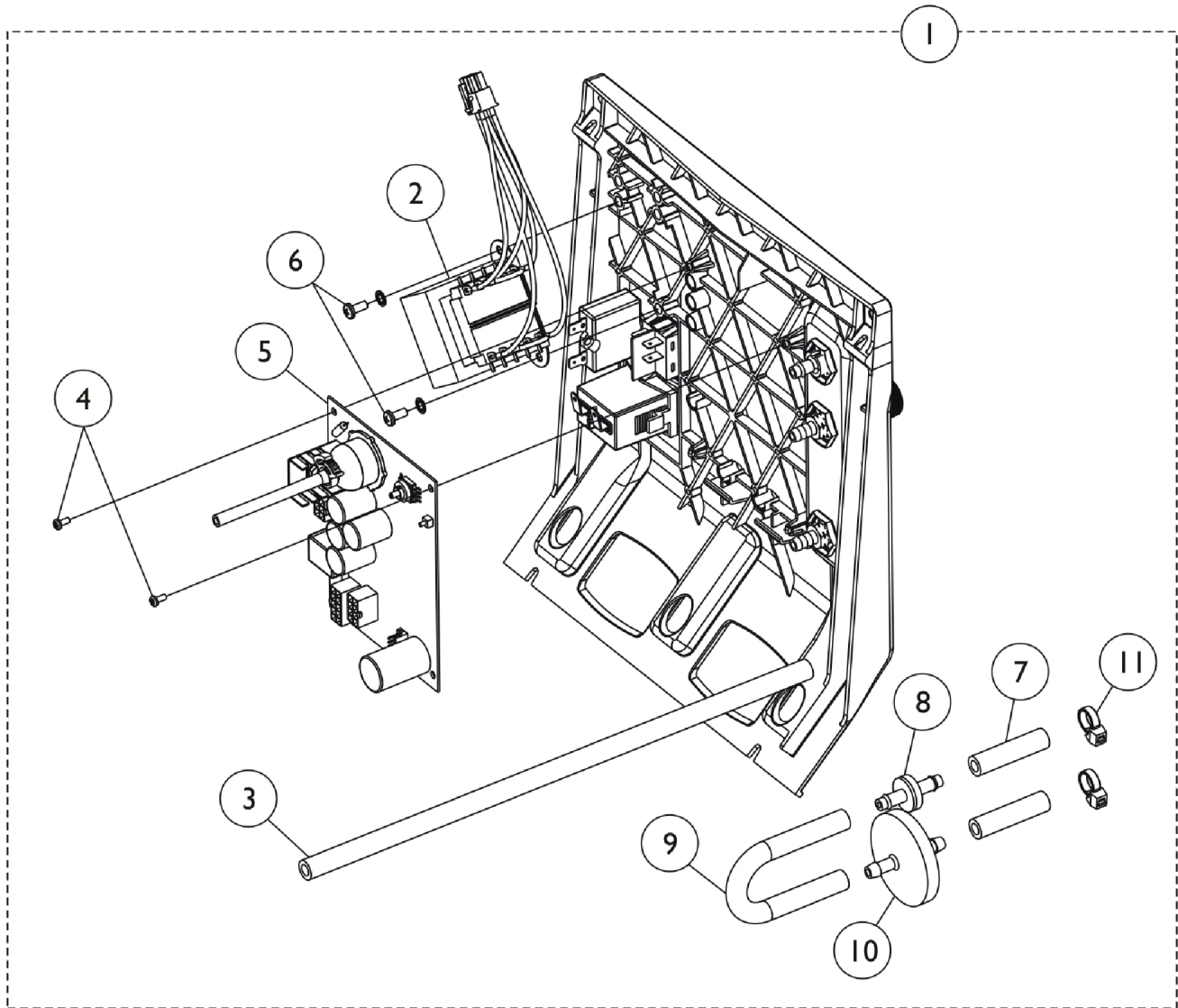


SRE_038A

Control Panel - Front View

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1128404	Screw, Phillips Hex Washer Head (#8-32 x 3/8")	1	2
2		2000507	Palnut (9/16-18)	1	3
3		1110824-NLA	NLA - Tech Only - Circuit Breaker (4 AMP)	1	1
4		2002939-NLA	NLA - Tech Only - Hour Meter Assembly with Clip	1	1
5		1139950	Switch, Powe On/Off	1	1
6	B	1143243	Label, Control Panel, English	1	1
6	B	1148046	Label, Control Panel, Spanish - IRC9LXO2AWQ	1	1
6	B	1148047	Label, Control Panel, French - IRC9LXO2AWQ	1	1
6	B	1148048	Label, Control Panel, German - IRC9LXO2AWQ	1	1
6	B	1148049	Label, Control Panel, Port/Brazil - IRC9LXO2AWQ	1	1
6	B	1148050	Label, Control Panel, Norwegian - IRC9LXO2AWQ	1	1
6	B	1148051	Label, Control Panel, Finnish - IRC9LXO2AWQ	1	1
6	B	1148052	Label, Control Panel, Danish - IRC9LXO2AWQ	1	1
6	B	1148053	Label, Control Panel, Italian - IRC9LXO2AWQ	1	1
6	B	1148054	Label, Control Panel, Polish - IRC9LXO2AWQ	1	1
6	B	1148055	Label, Control Panel, Czech - IRC9LXO2AWQ	1	1
6	B	1148056	Label, Control Panel, Greek - IRC9LXO2AWQ	1	1
6	B	1148057	Label, Control Panel, Dutch - IRC9LXO2AWQ	1	1
6	B	1148058	Label, Control Panel, Swedish - IRC9LXO2AWQ	1	1
6	B	1154322	Label, Control Panel, Lithuanian - IRC9LXO2AWQ	1	1
6	B	1154323	Label, Control Panel, Latvian - IRC9LXO2AWQ	1	1
6	B	1193331	Label, Control Panel, Estonian - IRC9LXO2AWQ	1	1
6	B	1194960	Label, Control Panel, Russian - IRC9LXO2AWQ	1	1
7	A	1145871-NLA	NLA - Tech Only - Flowmeter without Palnuts - IRC9LXO2AWQ	1	1
8		2000473	Connector, Barbed (1/4")	1	1
9		1145870	Decal, Logo - IRC9LXO2AWQ	1	1
10		1101591	Support, Control Panel	1	2
11		1112562-NLA	NLA - Tech Only - Seal, Circuit Breaker	1	1
12		1194537	Washer, Foam	1	1
NOTE: A - Palnuts are not included, refer to Item #2. B - Select label desired.					

Control Panel - Rear View



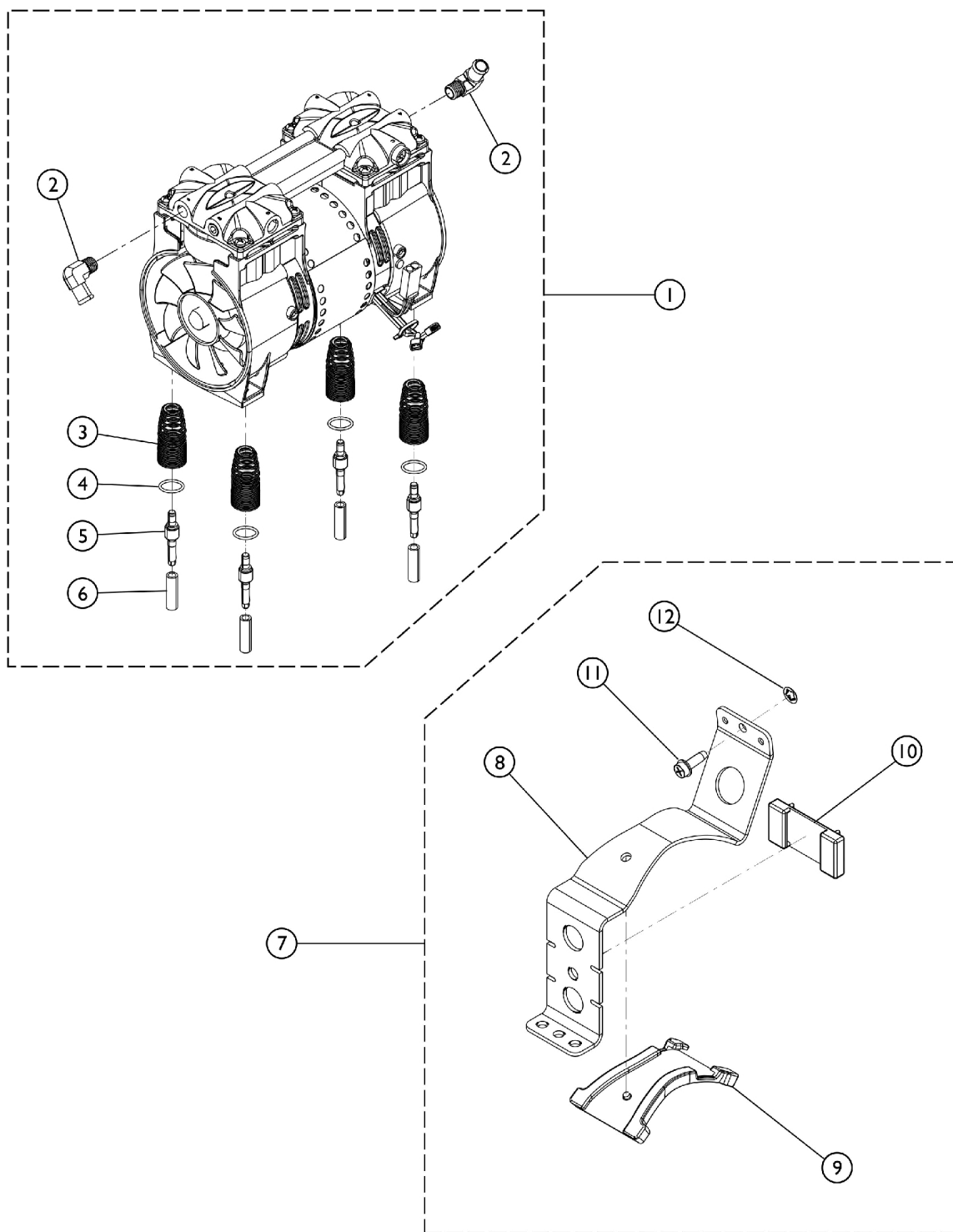
Control Panel - Rear View

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	B	1144268-NLA	NLA - Tech Only - Control Panel Assembly (230V/50HZ)	1	1
2	A	1105391-NLA	NLA - Transformer Kit	1	1
3		1108809	Tubing, PVC (1/4 x 12-3/4")	1	1
4		1146149	Screw, Phillips Pan Head (#4-24 x 1/4")	1	2
6		1102696	Screw, Phillips Pan Head SEMS (#8-32 x 3/8")	1	2
7		1110473	Tubing, PVC (1/4 x 1-3/4")	1	2
8		2000436	Check Valve, Barb (5/16")	1	1
9		1143144	Tubing, PVC (1/4 x 5")	1	1
10		P0750X030	Filter, Patient HEPA Outlet	1	1
11		2001682	Tie Wrap (8" L)	1	2
		C	1121280-NLA	NLA - Tech Only - Harness, Wire, 10 Pin NEC	1

NOTE: A - Kit includes Transformer, Nuts and Insulator.
 B - Includes Control Panel with 1-11 (Front View) and 2-9 (Rear View).
 C - Not Shown.

Item #5 is non-serviceable in the field.

Compressor

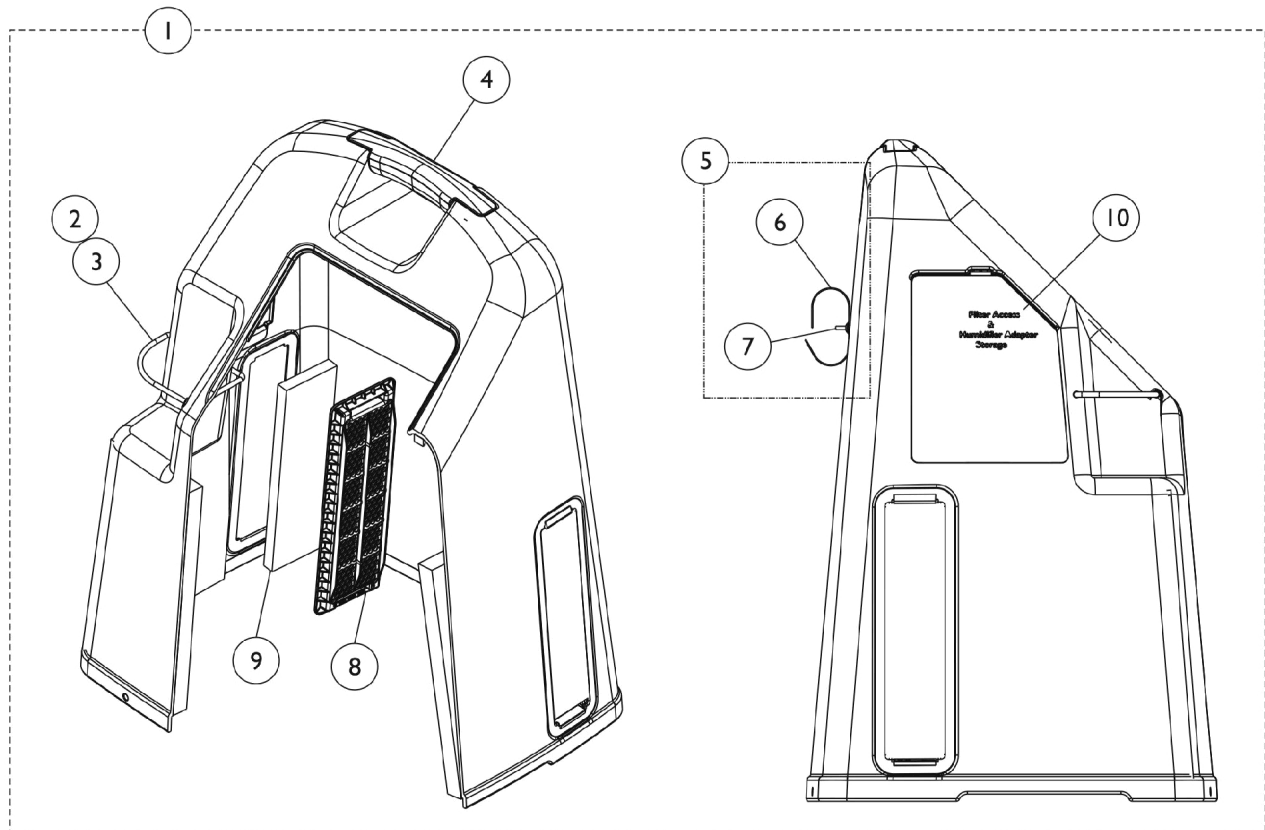


SRE_016A

Compressor

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1146313-NLA	NLA - Tech Only - Compressor with Mounting Hardware	1	1
2		1108819	Fitting, Elbow (1/2" Beaded Hose x 1/4" NPT)	1	1
3		1105504-NLA	NLA - Spring, Compressor Mount	1	4
3		1150581	Spring, Compressor Mount	1	4
4		1119596	O-Ring (13/16 x 1")	1	4
5		1106446-NLA	NLA - Pin, Spring Retainer	1	4
5		1150580	Pin, Spring Retainer	1	4
6		1107411	Glide, Pin	1	4
7	B	1186230	Kit, Compressor Restraint Bracket w/ Hardware	1	1
8			Bracket, Restraint, Compressor	1	1
9			NLA - Bumper, Bracket	1	1
10			Bumper, Restraint Bracket, Compressor	1	1
11			NLA - Screw, Phillips Hex Washer Head w/ Patch (1/4-20 x 3/4")	1	1
12			Retainer, Push (1/4")	1	1
	C	1153687	Kit, Compressor Rebuild w/ Instructions (2660CE50)	1	1
			Compressor Rebuild Assembly - Thomas	1	1
			Instruction Sheet, Thomas Rebuild 2660-2650	1	1
	D	60127535	Kit, 9L Compressor Rebuild w/ Instructions (ZGK500P2-90/2-49B)	1	1
NOTE: A - Includes items 2 - 6. B - Includes items 8 - 12. C - Not Shown. Kit includes Instruction Manual (1150752) also and used for Thomas Compressors only. D - Not Shown. Kit includes Instruction Manual (60127536) also and used for Sinc Med Compressors only.					

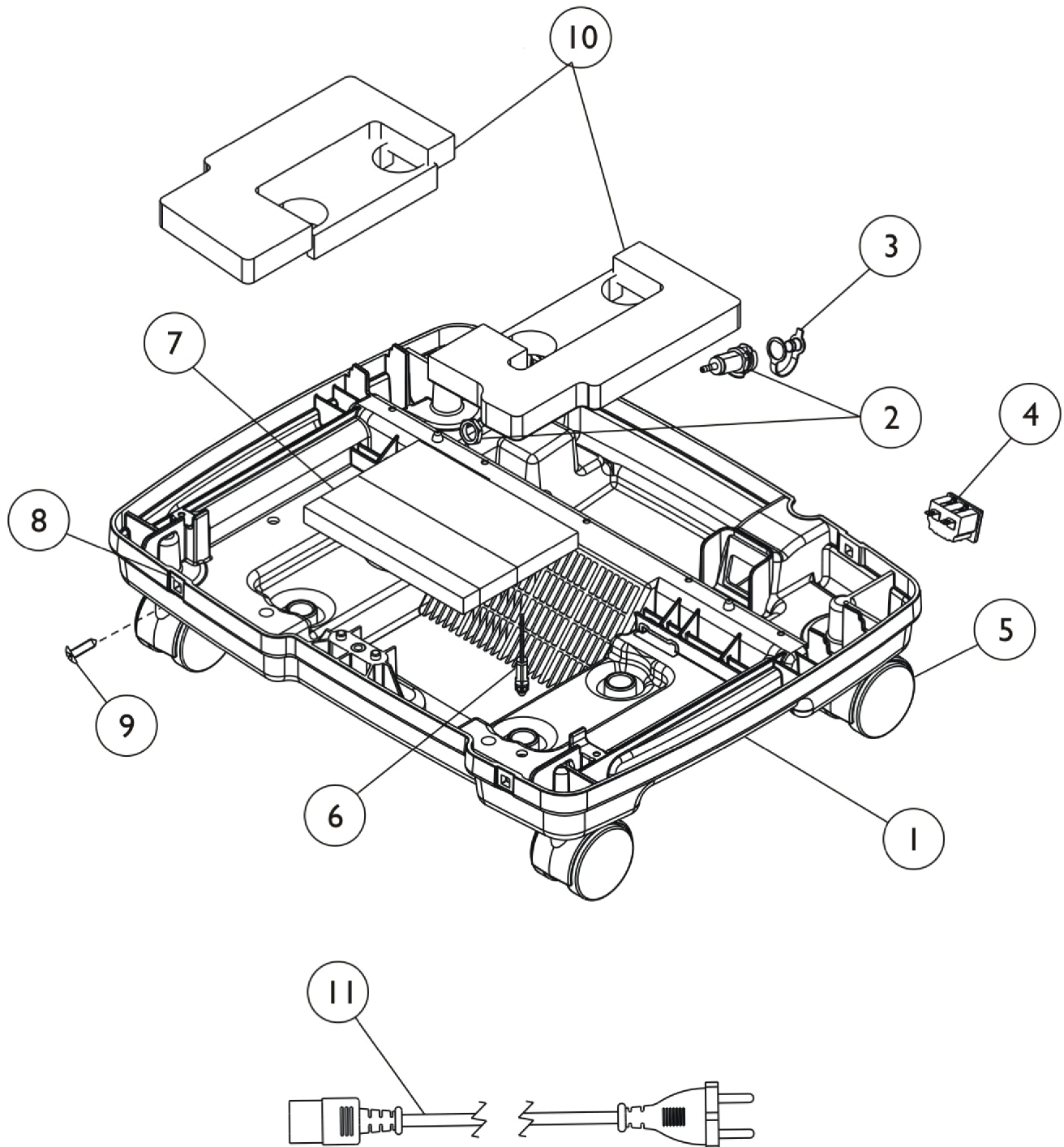
Shroud Top



Shroud Top

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B	1108803	Cabinet Cover without Tie Wraps	1	1
2		1006525	Tie Wrap (3-29/32" L)	1	1
3		60125500	Cord, Elastic	1	1
4		1115868	Kit, Cabinet Handle	1	1
			Handle, Top, Warm Grey	1	1
			NLA - Screw, Hex Head Tap (1/4-15 x 3/4")	1	2
5	B	1172003	Package, Power Cord Strap w/ Hardware	1	1
6			Strap, Hook and Loop	10	1
7			Rivet, Plastic	10	1
			NLA - Retainer, Push On	10	1
8		1107400	Grid, Filter	1	2
9		1107412	Filter, Cabinet	1	2
10		1110766	Door, Filter Access with Foam Gasket	1	1
NOTE: A - Includes Cabinet and Items 2-9. B - After 6/28/07, the Hook and Loop Strap are no longer used on the Cabinet Cover Assembly. If Hook and Loop Strap is needed you must order Package, Power Cord Strap w/ Hardware, Part Number 1172003.					

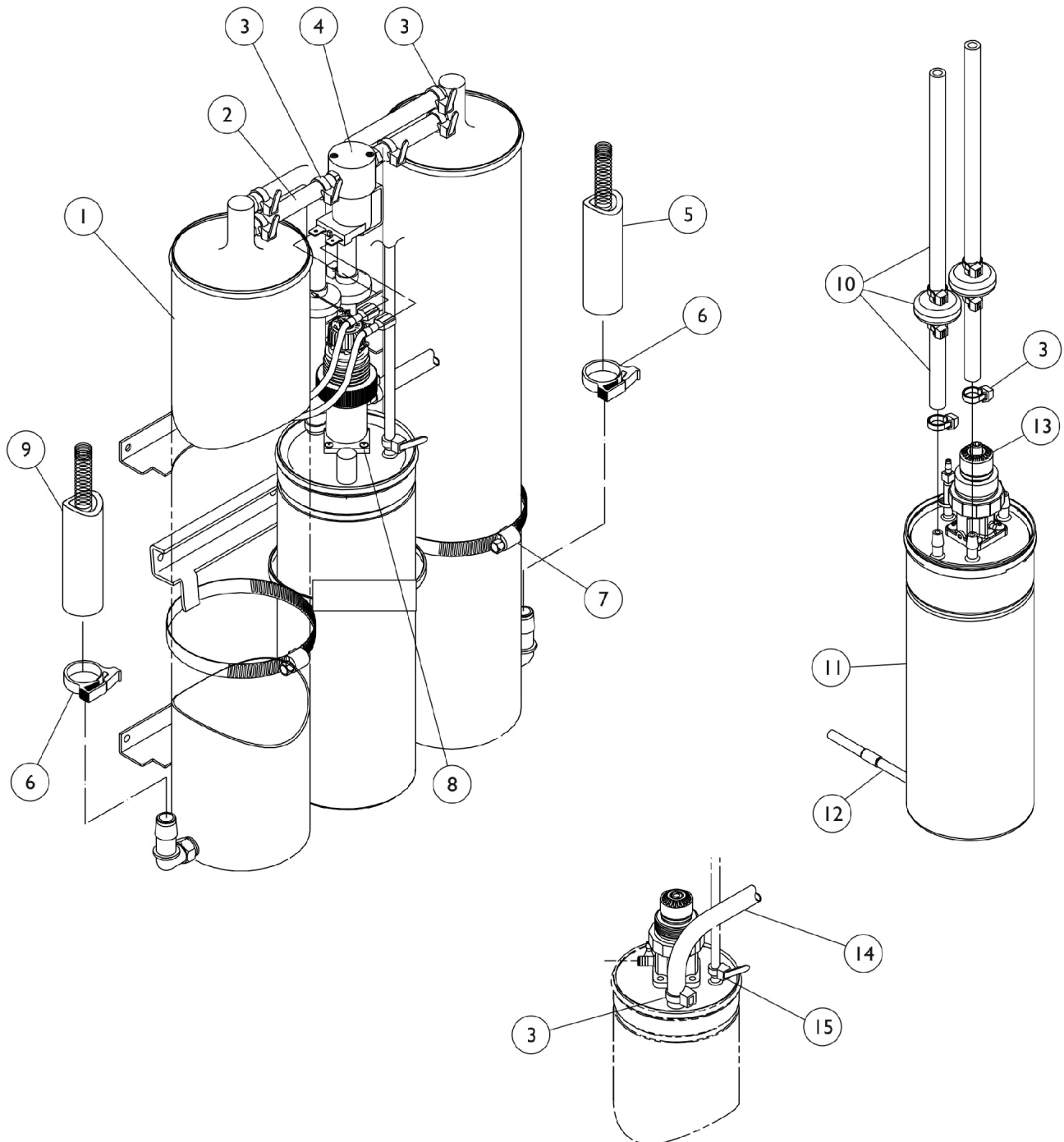
Shroud - Bottom



Shroud - Bottom

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	C	1108804-NLA	NLA - Base, Compressor, Maroon	1	1
1	C	1134174-NLA	NLA - Tech Only - Base, Compressor, Black	1	1
2		1104151	Fitting, Hose Barb with Nut (1/8")	1	1
3		1108211	Cap, End, Dust, Green	1	1
4		1105515-NLA	NLA - Tech Only - Module, Inlet (15A/ 250 VAC)	1	1
5		1110426	Caster Assembly (2")	1	4
6		2000576	Stand-Off, Twist-Lok (1/2")	1	1
7		1137257-NLA	NLA - Tech Only - Foam, Base - AWQ	1	1
8		2000360	Grommet, Plastic	1	4
9		2000508	Screw, Phillips Truss Head Self Tap (#8-32 x 5/8")	1	1
10	B	1119595-NLA	NLA - Tech Only - Kit, Foam Base	1	1
11	A	1131308-NLA	NLA - Tech Only - Cord, Power, Continental Europe	1	1
11	A	1062794-NLA	NLA - Cord, Power - Argentina, Australia, Peoples Republic of China and New Zealand	1	1
11	A	1062793-NLA	NLA - Cord, Power - Hong Kong, Singapore and Vietnam	1	1
11	A	1071398	Cord, Power - Israel	1	1
11	A	1102634	Cord, Power - India	1	1
NOTE: A - Select Line Cord desired. B - Kit includes Right Inner, Right Outer and Left Outer Base Foam. C - Color has changed to black as of 5/10/07.					

Sieve Beds and Product Tank



Product Tank
Shown for Ref. Only

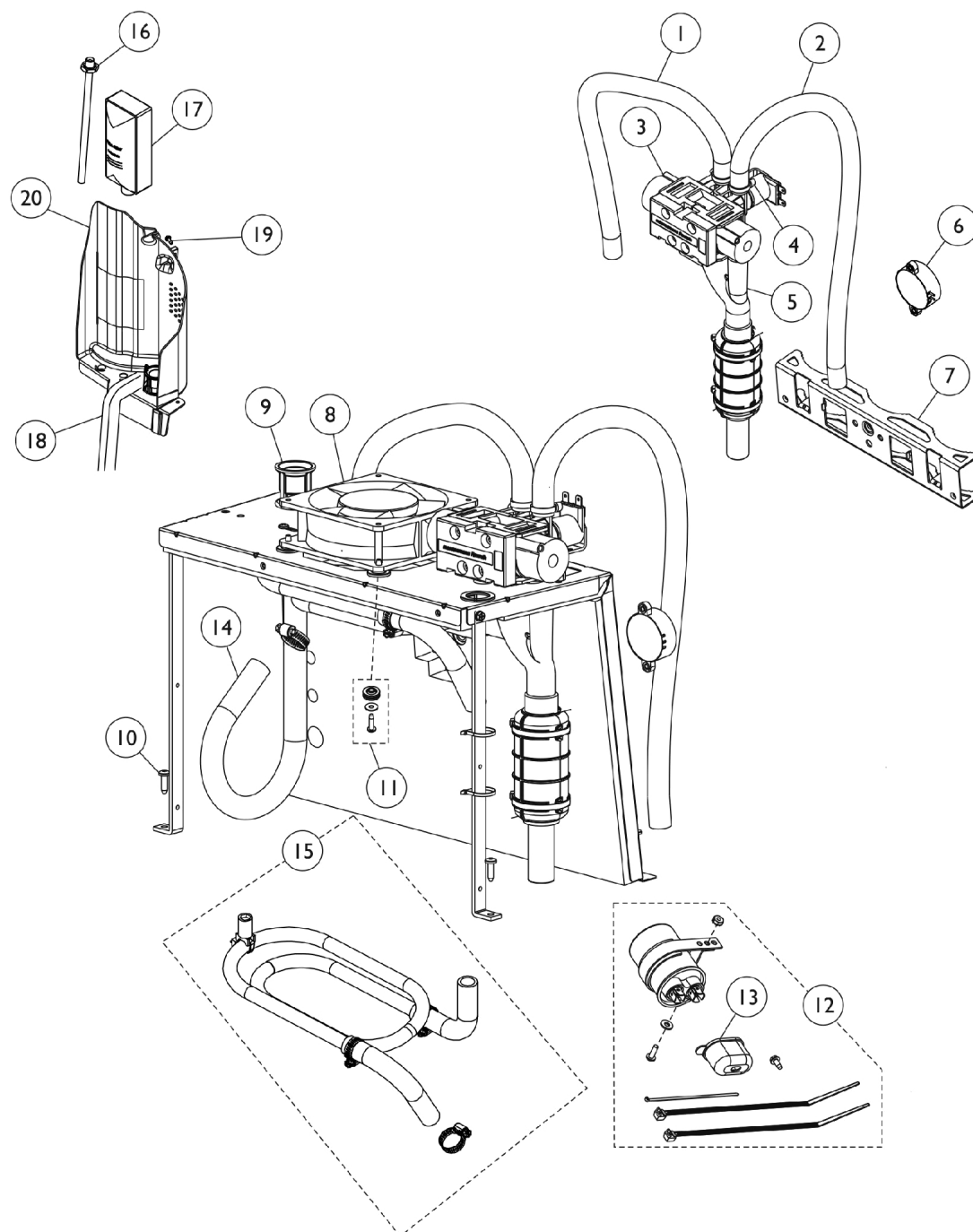
Sieve Beds and Product Tank

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1144034	Kit, Sieve Beds (Pair)	1	1
			Sieve Bed Assembly - 10LX/10LXO2	1	2
			Clamp, Hose	1	2
			Clamp, Plastic (1/2")	1	2
			Tie Wrap (8" L)	1	4
2		1110774	Tubing, PVC (1/4 x 2-1/2")	1	2
3		2001682	Tie Wrap (8" L)	1	9
4	E	1137252-NLA	NLA - P.E. Valve Assembly	1	1
4		2001656	PE Valve Assembly w/ Fitting	1	1
5		1108783	Tubing, Braided (1/2 x 23")	1	1
6		2001652	Clamp, Plastic (1/2")	1	2
7		1002807	Clamp, Hose	1	3
8		1075666	Screw, Socket Button Head Cap, Regulator (8-32 x 3/8")	1	4
9		1108784	Tubing, Braided (1/2 x 20-1/4")	1	1
10	B	1104310	Kit, Check Valve	1	1
			Clamp, Hose	1	2
			Tie Wrap (3-29/32" L)	1	1
			Instruction Sheet	1	1
			Check Valve, Barb (5/16")	1	2
			Tie Wrap (8" L)	1	9
			Tube, Clear (1/4")	1	1
11	D,F	1130681	Product Tank Assembly	1	1
12	C,F	1116433	HomeFill Tubing Assembly	1	1
13		1130675	Product Tank Assembly - 10LXO2	1	1
13	G,K	1130066-NLA	NLA - Regulator, Manifold Mount, 10L w/ O2 Bleed	1	1
13	H	1162040	Kit, Regulator w/ SenO2	1	1
			NLA - Regulator	1	1
			Screw, Socket Button Head Cap, Regulator (8-32 x 3/8")	1	4
			NLA - O-Ring (11/64" I.D.)	1	2
14		1108809	Tubing, PVC (1/4 x 12-3/4")	1	1
15		1070050	Tie Wrap (3-29/32" L)	1	1
16	J	1154223-NLA	NLA - Tech Only - Restraint, Sieve Bed	1	1
17		1128404	Screw, Phillips Hex Washer Head (#8-32 x 3/8")	1	1
18		P0870X490	Washer, Flat (#8)	1	1
19	J	1154224-NLA	NLA - Tech Only - Support, Sieve Bed	1	2

Sieve Beds and Product Tank

NOTE: A - Includes (2) Sieve Beds, (2) Clamps, (2) Hose Clamps and (4) Tie Wraps.
B - Includes (2) Check Valve, (1) Cable Tie, (2) Hose Clamps, Tubing and (9) Tie Wraps.
C - Includes Fitting, Tubing, Restrictor and Filter.
D - Includes Product Tank, Cap with O-Ring, Snap Ring and Regulator.
E - Includes Valve, Tubing and Tie Wraps. 1137252 is No longer available. Order 2001656 as a replacement.
F - Due to design change the HomeFill Tubing Assembly has changed from a 8-1/2" to a 18" Hose, with a removal of the fitting as well. The change is compatible with existing units.
G - Regulator does have an O2 bleed port
H - Kit includes the Regulator, (4) Screws, (2) O-Rings
J - Parts are not available at US ISP, purchased directly from China for Europe.
K - No longer available as a service part, please use 1130675 as its replacement.

Sound Box & Manifold



Sound Box & Manifold

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1108783	Tubing, Braided (1/2 x 23")	1	1
2		1108784	Tubing, Braided (1/2 x 20-1/4")	1	1
3		1101141	Kit, 4-Way Valve w/ Screws	1	1
4		2001682	Tie Wrap (8" L)	1	5
5		1136945-NLA	NLA - Tech Only - Muffler/Y-Tube Assembly	1	1
6		2001765	Harness, Horn/Alarm	1	1
7		1125477-NLA	NLA - Tech Only - Bracket, Soundbox	1	1
8	C	See Note	See Footnote	1	1
9		1106675	Coupling, Inlet Filter	1	1
10		1108810	Screw, Hi-Lo Six Lobe Drive (#10-16 x 5/8")	1	7
11	A	1141964	Kit, Fan Mounting Hardware	1	1
			Grommet, Isolator w/ Spacer	4	1
			Washer (#10)	4	1
			NLA - Screw, Phillips Pan Head (10-24 x 3/4")	4	1
12	B	1141835	Kit, Capacitor 10 MFD	1	1
			NLA - Tech Only - Capacitor, 10 MFD	1	1
			Clamp, Cap	1	1
			Screw, Phillips Pan Head (8-32 x 1/2")	1	1
			Washer, Flat (#8)	1	1
			NLA - Nut, Keps (#6-32)	1	1
			NLA - Boot, Terminal	1	1
			Tie Wrap (3-29/32" L)	1	1
			Screw, Phillips Hex Washer Head (#8-32 x 3/8")	1	1
			Tie Wrap (8" L)	1	2
13		P0875X560-NLA	NLA - Boot, Terminal	1	1
14		1112561	Tube, Compressor	1	1
15		1108817	Heat Exchanger Assembly	1	1
16		2000799	Adapter with Tubing for Humidifier Bottle	1	1
17		1131249	Filter, Inlet Sound Reduced	1	1
18		2000812	Seal, Foam	1	2
19		1128404	Screw, Phillips Hex Washer Head (#8-32 x 3/8")	1	4
20		1115183	Partition Assembly	1	1
NOTE: A - Includes (4) Isolator Grommets, (4) Washers and (4) Screws. B - Includes (1) Capacitor w/mounting Hardware, Tie Wraps and Boot. C - Part number is no longer serviceable in the field.					

Invacare Corporation

www.invacare.com



Yes, you can.

One Invacare Way
Elyria, Oh USA
44036-2125
800-333-6900

Technical Support
800-832-4707
Florida Technical Support
407-321-5630

Customer Service
800-333-6900

© 2021 Invacare Corporation. All rights reserved. Republication, duplication or modification in whole or in part is prohibited without prior written permission from Invacare. Trademarks are identified by ™ and ®. All trademarks are owned by or licensed to Invacare Corporation or its subsidiaries unless otherwise noted.
(Revised 10/21/21)

Form No. 07-081