

# Ruwac Industrial Vacuums

## GV Series

### Parts

Model No.

Serial No.

Filter No.

Start-Up Date:



Revision: A  
Date: 12/22/2009

1



Ruwac Industrial Vacuums  
54 Winter Street  
Holyoke, MA 01040

Tel: (413) 532-4030  
Fax: (413) 532-4039  
www.ruwac.com

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## WARRANTY

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1. RUWAC warrants that new equipment which are complete units and are sold and/or manufactured by RUWAC, Inc. will be free from defects in material and workmanship for a period of 18 months from date of shipment or 12 months from date of start-up, whichever come first. RUWAC warrants that replacement parts sold hereunder will be free from defects in material or workmanship for a period of 120-days after the date of shipment. RUWAC machines that have been completely re-built at the factory will carry a 180-day warranty from date of shipment. All field repairs preformed by authorized RUWAC service personnel are covered by a 120-day parts only warranty.

2. RUWAC, Inc. will not assume any responsibility under the terms of this limited warranty on equipment, which has not been paid in full. This warranty does not apply to any equipment that has been disassembled, repaired, or otherwise altered by any person without the written authorization of RUWAC'S service department, nor does it apply to any product that has been subjected to failure sure to corrosive or abrasive attack, misused, damaged, or improperly installed, nor does it apply to motors, controls, and components not manufactured by RUWAC, Inc. Motors, controls, and other Sub vendor's components therefor are warranted only to the extent of the manufacture's warranty. All warranty work on such products must be authorized by RUWAC, Inc. and must be performed in an authorized shop as designated by the manufacturer. RUWAC sole liability and buyer's sole and exclusive remedy hereunder is the replacement or repair at RUWAC'S option of products not complying with this warranty. Such repair or replacement shall be F.O.B. RUWAC'S factory, and RUWAC reserves the right to invoice all expenses incurred when repairs are made in the field at the request of the customer, except as specifically set forth herein, RUWAC makes no warranty express or implied, with respect to the products and/or service supplied hereunder, this warranty is in lieu of and excludes all other warranties, including without limitation, any warranty of merchantability, fitness for a particular purpose, or conformance to purchaser's specifications.



# SAFETY INSTRUCTIONS

## IMPORTANT SAFETY INSTRUCTIONS

### READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM

**WARNING** - Failure to comply with the following warnings could result in serious bodily injury or death!

#### Personal Safety

- **Read and understand all instructions before operating the vacuum.**
- **Always wear safety approved hearing, eye, head and respiratory protection adequate for fine materials such as silica dust.**
- **Know how to stop the vacuum quickly in case of emergency.**
- **Use caution when loading and unloading the vacuum.**
- **Stay alert. Maintain awareness of the vacuum operation. Use common sense. Do not operate the vacuum when tired or after consumption of any substance that would impair physical function or rational judgment.**
- **Do not over reach. Keep proper footing and balance.**

#### Work Area Safety

- **Never operate the vacuum in any application or job where you are not trained or supervised.**
- **Keep visitors, children and animals out of the work area.**
- **Observe all safety regulations for the safe handling of fuel. Gasoline is extremely flammable and its vapors can explode if ignited. Do not refuel indoors or in poorly ventilated areas. Handle fuel in safety containers. Shut off the engine and allow it to cool before refueling. Wipe the vacuum dry if fuel is spilled on it. Always move away from the fueling area before starting the engine. Do not smoke while refueling.**
- **Do not operate the vacuum while smoking or near an open flame.**
- **Do not operate the vacuum in areas of combustible material or fumes.**
- **Operate only in well ventilated areas. Engine exhaust contains carbon monoxide which can cause loss of consciousness and possible death.**
- **The muffler and engine become very hot during operation. Keep all body parts and foreign material away from the engine while running.**
- **Avoid dangerous environments. Do not expose the vacuum to rain. Keep work area well lit and clean.**



# SAFETY INSTRUCTIONS

## Vacuum Safety

- Do not leave the vacuum unattended while the engine is running.
- Do not alter the vacuum. Any alteration or modification is misuse and may result in a dangerous condition.
- Do not use damaged equipment or personal protection equipment. Do not disable safety equipment or kill switches.
- Do not operate the vacuum if there is a fuel leak.
- Use extreme caution when maneuvering the vacuum on ramps or loading and unloading from trucks or trailers.
- Use only RUWAC replacement parts. Use of unauthorized parts may create a danger.
- Do not use the vacuum as a vehicle for transporting personnel or equipment.
- Remove the ignition cable from the spark plug before performing vacuum maintenance to prevent accidental engine starting.
- Remove all wrenches from the vacuum before starting.
- Never stand on the vacuum.
- When the vacuum is not in use or transporting, apply the parking brakes on the rear wheels and properly secure the vacuum to prevent accidental movement.
- Please refer to gasoline engine manufacturer's instruction manual prior to operating vacuum.
- GV vacuums are not to be used for the removal of liquids including water or any volatile, viscous, flammable or explosive media. If you are unsure about the application, contact RUWAC.
- GV vacuums are not designed for continuous use and should not be held under constant stress. If you are unsure about the application, contact RUWAC.

**!WARNING!**  
**The engine exhaust from this product  
contains chemicals known to the  
State of California, USA, to cause  
cancer,  
birth defects or other reproductive  
harm.**





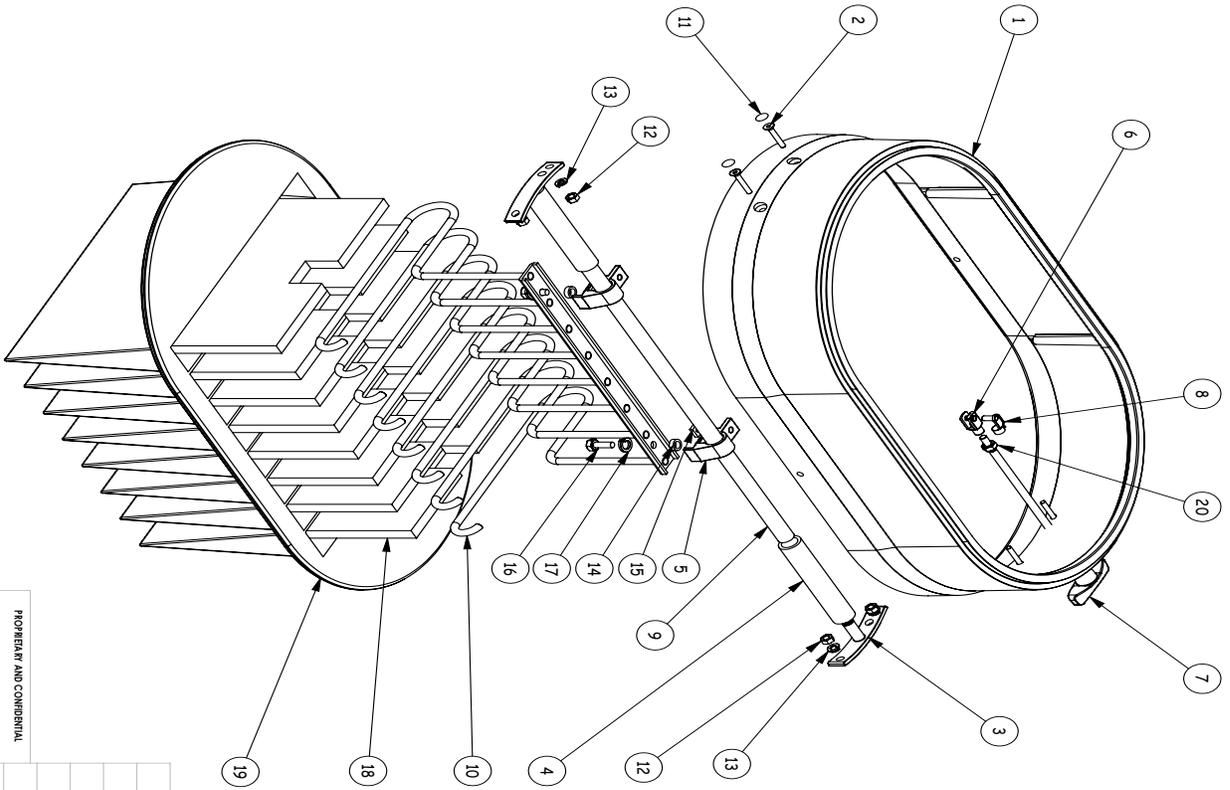
Ruwac Industrial Vacuums  
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[www.ruwac.com](http://www.ruwac.com)

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# PARTS



REV.	DESCRIPTION	DATE	NAME
H	E.C.O. # 481	6/28/07	D.J.S.
I	E.C.O. # 595	10/7/08	D.J.S.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	32834	Housing Spacer, Small, Black	1
2	34815	M6x30 Socket Cap Screw	4
3	34806	Shaker Rod Mounting Support	2
4	34805	Clear Hose, 3/4" I.D.	2
5	34802	Filter Slide	2
6	25047	Steel Yoke End, Filter Shaker	1
7	22565	Shaker Bar with Swivel Handle	1
8	34879	Spring Clip, 6x12	1
9	34804	Slide Bar	1
10	25056	Filter Cage, 1.2m	1
11	34871	Plastic Plug, 4.5/13	4
12	20040	M6 Hex Nut, Zinc	4
13	20039	M6 Split Lock Washer, Zinc	4
14	200656	Spacer, Filter Cage	2
15	20045	M8 Hex Nut, Four Corner, Zinc	2
16	29038	M8x20 Hex Cap, Zinc	2
17	20050	M8 Split Lock Washer, Zinc	2
18	20091F	Filter Insert, 1.2m	8
19	20091	Filter, 1.2m, 13 sq/ft	1
20	20044	M8 Hex Nut, Zinc	1

**PROHIBIT AND CONDEMN**

RECONSTRUCTION COMPARED WITH ORIGINAL DRAWING. ANY REPRODUCTION IN PART OR AS WHOLE WITHOUT THE WRITTEN PERMISSION OF RUWAC IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:	DATE	NAME
DIMENSIONS ARE IN INCHES	1/21/00	D.J.S.
FRACTIONAL: 1/16"		
ANGULAR: MACH: 30° BRID: 45°		
TWO PLACE DECIMAL: ± .05		
THREE PLACE DECIMAL: ± .030		
BREAK SHARP EDGES		
MATERIAL		
FINISH		
APPLICATION		
USED ON		
NOT ASSY		

**RUWAC** 54 WINTER ST.  
Holyoke, MA 01040

**FOR 1.2m FILTER ASSEMBLY**  
**FOR 1.2m FILTER (BLACK)**

SIZE DWG. NO. **B**

000 E 0043 US

SCALE: 1:5 WEIGHT: SHEET 1 OF 1



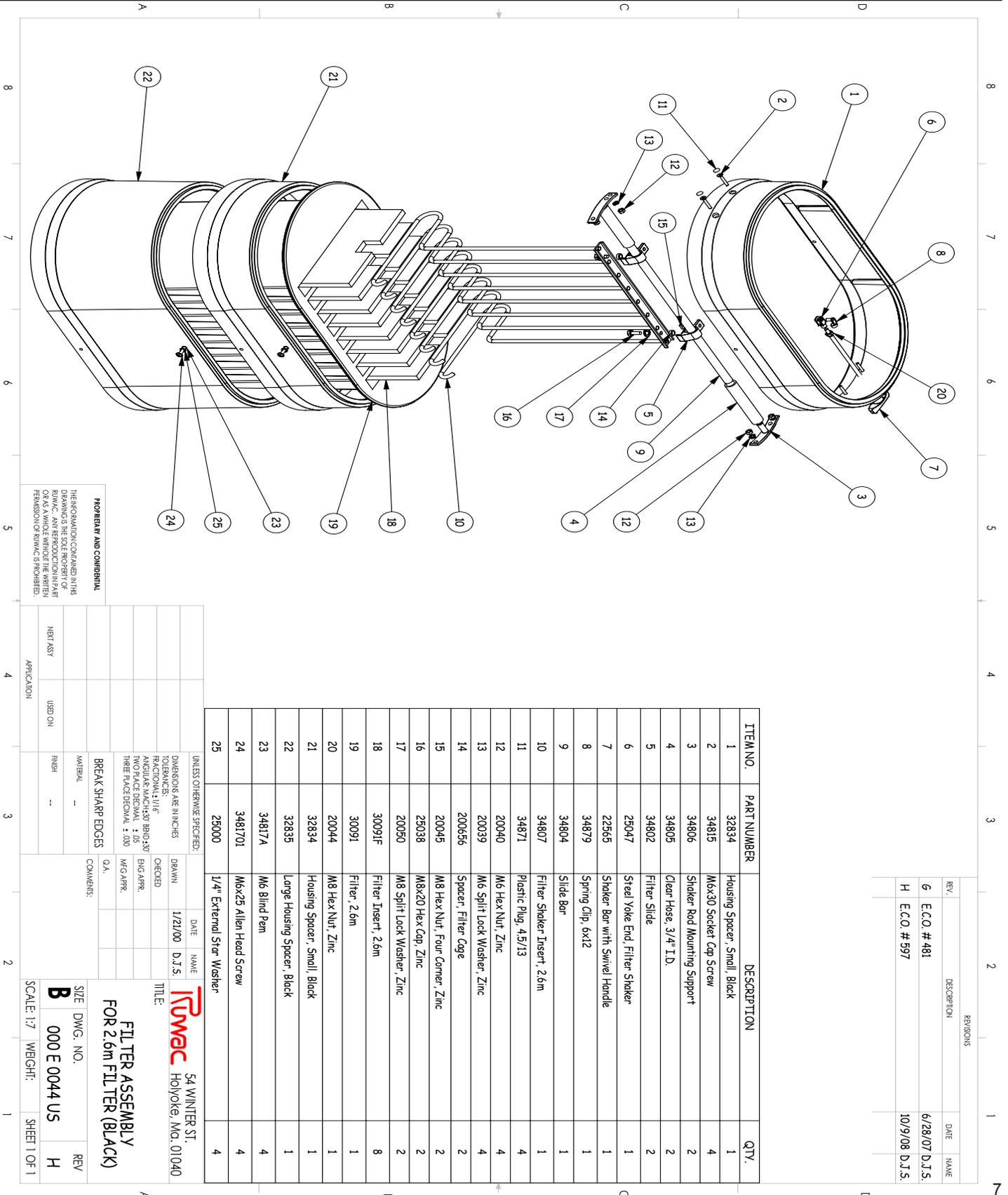
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# PARTS



REV.	DESCRIPTION	DATE	NAME
6	E.C.O. # 481	6/28/07	D.J.S.
H	E.C.O. # 597	10/9/08	D.J.S.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	32834	Housing Spacer, Small, Black	1
2	34815	M6x30 Socket Cap Screw	4
3	34806	Shaker Rod Mounting Support	2
4	34805	Clear Hose, 3/4" I.D.	2
5	34802	Filter Slide	2
6	25047	Steel Yoke End, Filter Shaker	1
7	22565	Shaker Bar with Swivel Handle	1
8	34879	Spring Clip, 6x12	1
9	34804	Slide Bar	1
10	34807	Filter Shaker Insert, 2.6m	1
11	34871	Plastic Plug, 4.5/13	4
12	20040	M6 Hex Nut, Zinc	4
13	20039	M6 Split Lock Washer, Zinc	4
14	20056	Spacer, Filter Cage	2
15	20045	M8 Hex Nut, Four Corner, Zinc	2
16	25038	M8x20 Hex Cap Zinc	2
17	20050	M8 Split Lock Washer, Zinc	2
18	30091F	Filter Insert, 2.6m	8
19	30091	Filter, 2.6m	1
20	20044	M8 Hex Nut, Zinc	1
21	32834	Housing Spacer, Small, Black	1
22	32835	Large Housing Spacer, Black	1
23	34817A	M6 Blind Pen	4
24	3481701	M6x25 Allen Head Screw	4
25	25000	1/4" External Star Washer	4

**PROHIBIT AND CONDEMN!**

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UNLESS OTHERWISE SPECIFIED:	DATE	NAME
DIMENSIONS ARE IN INCHES	1/21/00	D.J.S.
FRACTIONAL: 1/16"		
ANGULAR: MACH: 30° BRID: 45°		
TWO PLACE DECIMAL: ± .05		
THREE PLACE DECIMAL: ± .003		
BREAK SHARP EDGES		
MATERIAL		
FINISH		
APPLICATION		
USED ON		
NET MASS		

**54 WINTER ST.**  
**Holyoke, MA 01040**

**RUWAC**

**FILTER ASSEMBLY FOR 2.6m FILTER (BLACK)**

**SIZE DWG. NO. 000 E 0044 US**

**SCALE: 1:1 WEIGHT: SHEET 1 OF 1**



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54 Winter Street  
Holyoke, MA 01040

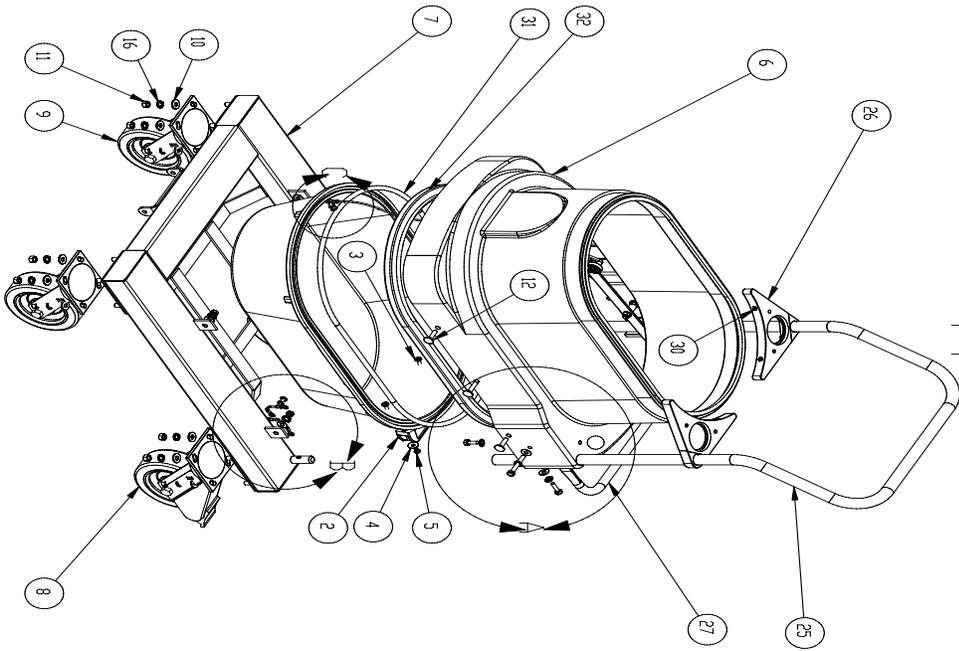
Tel: (413) 532-4030  
Fax: (413) 532-4039  
www.ruwac.com

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# PARTS

ITEM NO.	PART #	DESCRIPTION	QTY
1	32837	Dust Pan, 35 Liter, Black	1
2	21658-28	Handle, Black	1
3	21464	M6x30 Allen Head Screw	2
4	34819	M6 Fender Washer	2
5	34876	M6 Lock Nut, Zinc	2
6	32836	Lower Housing, Black	1
7	302120A	Caster Frame, Series 1	1
8	30211	Caster, Right with Brake, 6"	2
9	30210	Caster Swivel, 6"	2
10	31205	Flat Washer, 5/16", Zinc	16
11	37502	Hex Nut, 3/8"	16
12	25030	Carriage Bolt, M8x30	4
13	21044	M8 Hex Nut, Zinc	4
14	20050	M8 Split Lock Washer, Zinc	4
15	25061	M8 Flat Washer, Zinc	4
16	37501	Split Lock Washer, 3/8"	16
17	34859	Caster Frame Ground to Inlet, for EX Machines	1
18	34817	M6x20 Allen Head Screw	2
19	25000	1/4" External Star Washer	2
20	34860	Ground Wire, Foot/lever-handle Bar/Foot/lever-Frame	2
21	25054	M8x25 Hex Bolt, Zinc	2
22	25037	M8 External Washer, Zinc	5
23	34882	M8 Thin Flat Washer, 84x20x1.3	4
24	31805	M14x0 Reinforcement Caster Peg	2
25	25080	Push Handle, D1W2	1
26	32039	Handle Support, Plastic	2
27	21010A	Dust Pan Lever Assembly, J01	1
28	34811	M8x55 Hex Head Bolt	2
29	25053	Carriage Bolt, M8x35	2
30	32988	#8-1 Phillips Truss Head Zinc	4
31	2509865	Gasket, Round, 10mm Dia. x 68.5" Long	1
32	21070	Gasket, Dust Pan/Lower Housing, Profile	1
33	25060	Knob, Black, 8mm	1
34	25038	M8x20 Hex Cap, Zinc	1



REV.	DESCRIPTION	DATE	NAME
A	E.C.D. # 634, CHANGED GROUND WIRES	3/12/09	D.J.S.
B	E.C.D. # 662	6/22/09	D.J.S.

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UNLESS OTHERWISE SPECIFIED:	DRAWN	DATE	NAME
DIMENSIONS ARE IN INCHES	1/14/09	D.J.S.	
TOLERANCES UNLESS NOTED OTHERWISE:	CHECKED		
FRACTIONS 1/16"			
ANGLES DECIMAL	ENG APPR		
TIPO PLACE DECIMAL ± .05	MFG APPR		
THREE PLACE DECIMAL ± .030	QA		

**RUWAC** 54 Winter St.  
Holyoke, MA 01040

TITLE: **CASTER FRAME ASM**

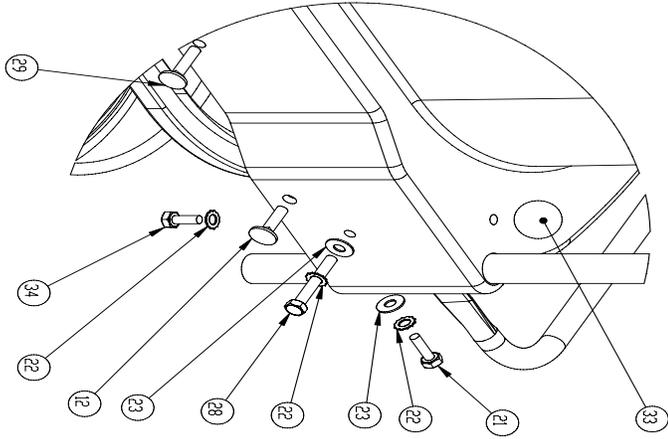
SIZE DWG. NO: B  
000 E 0214 US

SCALE: 1:10 WEIGHT: SHEET 1 OF 2

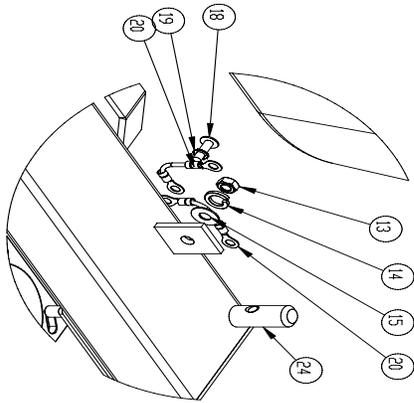
REV B

# PARTS

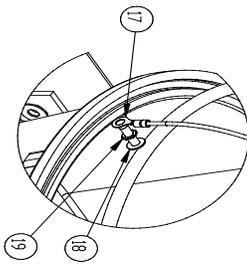
REVISIONS			
REV.	DESCRIPTION	DATE	NAME
A	E.C.D. # 634, CHANGED GROUND WIRES	3/12/09	D.J.S.
B	E.C.D. # 662	6/22/09	D.J.S.



DETAIL A  
SCALE 2 : 7



DETAIL B  
SCALE 2 : 7



DETAIL C  
SCALE 2 : 7

UNLESS OTHERWISE SPECIFIED		DATE	NAME
DIMENSIONS ARE IN INCHES		1/14/09	D.J.S.
TOLERANCES		DRAWN	
FRACTIONS 1/16"		CHECKED	
DECIMALS .0005"		ENG APPR	
HOLE PLACES DECIMAL ± .05		MFG APPR	
THREE PLACE DECIMAL ± .030		QA	
BREAK SHARP EDGES		COMMENTS	
MATERIAL		SIZE DWG. NO.	
FINISH		000 E.0214 US	
APPLICATION		SCALE: 27	
NEXT ASSY		WEIGHT:	
USED ON		SHEET 2 OF 2	
FINISH		REV	
---		B	

CASTER FRAME ASM

**Ruwac**  
54 Winter St.  
Holyoke, MA 01040

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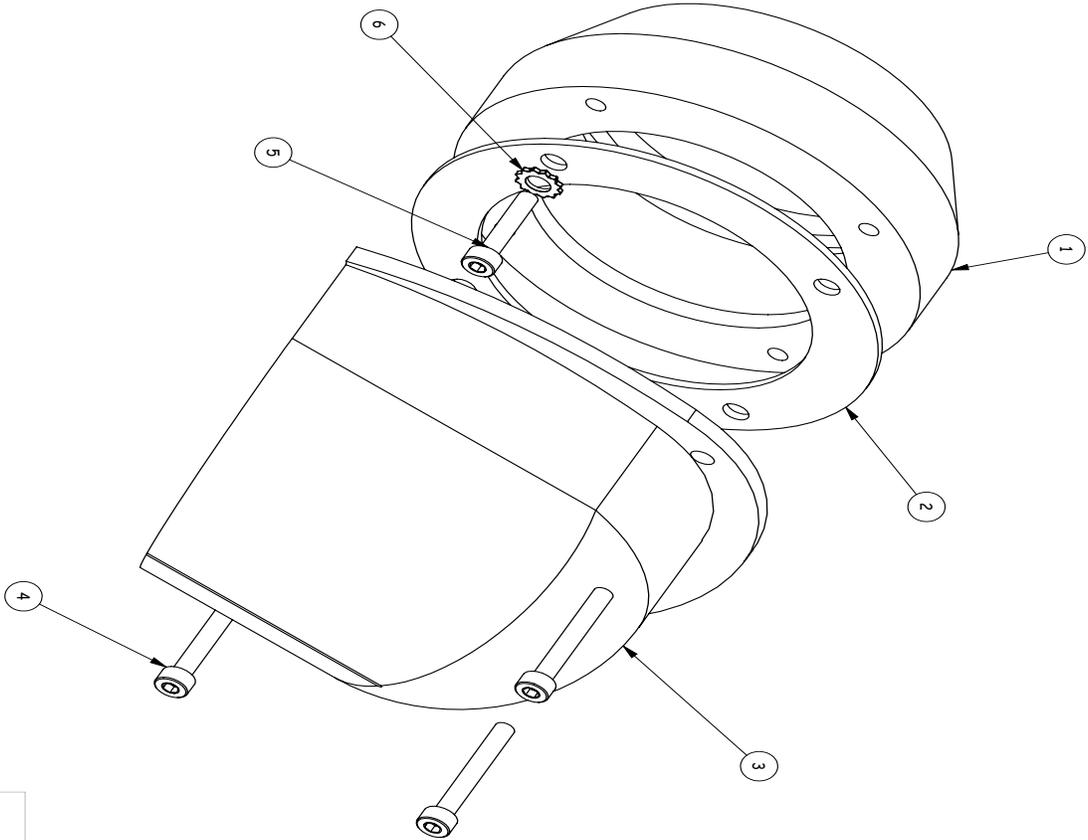
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REV.	DESCRIPTION	DATE	NAME
C	E.C.O # 263	10/28/04	D.J.S.
D	E.C.O.# 717	12/22/09	D.J.S.



ITEM NO.	PART #	DESCRIPTION	QTY.
1	30007	Inlet, 70mm, Aluminum	1
2	34821	Gasket, 70mm Inlet	1
3	32958	Deflector, 70mm, Alu., DSL/WS	1
4	32866	M5x30 Socket Head Cap Screw	3
5	32863	M5x20 Socket Head Cap Screw	1
6	32867	M5 Ext Tooth Lock Washer, Zinc	1

UNLESS OTHERWISE SPECIFIED:		DATE	NAME
DIMENSIONS ARE IN INCHES		6/22/09	D.J.S.
TOLERANCES		TITLE:	
FRACTIONAL: 1/16"		70mm INLET ASM	
ANGULAR: MACH: 30° BRID: 45°		54 Winter St	
TWO PLACE DECIMAL: ± .05		Ruwac Holyoke, Ma. 01040	
THREE PLACE DECIMAL: ± .000		MFG APPR.	
MATERIAL		Q.A.	
BREAK SHARP EDGES		COMMENTS:	
MFG APPR.		PH30007 AGE	
MATERIAL		SIZE DWG. NO.	
MFG APPR.		B 000 E 0115 US	
MFG APPR.		SCALE: 1:1 WEIGHT: SHEET 1 OF 1	

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# TERMS & CONDITIONS

**ACCEPTANCE:** The terms and conditions of sale set forth herein apply to any order accepted or acknowledged by RUWAC, Inc. Buyer's acceptance of RUWAC'S proposal or delivery of all or any part of the goods covered hereunder constitutes acceptance of the terms and conditions of sale contained herein, and RUWAC hereby rejects any additions to or modification to these terms and conditions. Any representations, promises, warranties, or statements by RUWAC or its agents that differ in anyway from these terms and conditions shall be given no force or effect. No contract is final until accepted in writing by RUWAC at its corporate office in Holyoke, Massachusetts.

**PRICES:** Prices quoted orally expire the same day they are made unless accepted in writing on that day or confirmed by written communication by RUWAC. Written price quotations are guaranteed for thirty (30) days after the date issued, but may be terminated by written notice within that period. After thirty (30) days, any written price quotations are subject to adjustment to reflect prices in effect at the time of shipment, including any changes in packing, storage, or shipping charges. This order or proposal includes only the equipment specified herein, and does not include freight or installation of RUWAC equipment. All prices are F.O.B. RUWAC'S plant in Holyoke, Massachusetts and are exclusive of all taxes, levies, and duties that may be assessed in connection with the sale or delivery of goods, and Buyer shall be responsible for all such taxes, levies, and duties. In the event RUWAC pays any such tax, levy, or duty, Buyer shall promptly reimburse RUWAC therefore. Any packaging requirements other than RUWAC'S standard packaging and commercial container will be invoiced as an extra charge.

**PAYMENT:** Payment is due in full thirty (30) days after the date of invoice. All invoices paid after the due date will be assessed a late payment charge of one and half percent (1.5%) per month or any portion thereof, or the maximum amount allowed by applicable law, whichever is less. Buyer shall be responsible for all costs of collection, including reasonable legal fees. Sales on the foregoing terms are subject to the approval of RUWAC'S credit department and may be changed at any time at RUWAC'S sole discretion. If RUWAC has reasonable grounds with respect to Buyer's ability or willingness to make timely payments for the goods, RUWAC may at any time suspend performance, decline to ship, or require advance payment in cash or other adequate assurance satisfactory to RUWAC.

**SHIPMENTS AND DELIVERY:** RUWAC shall use its reasonable efforts to meet all shipment or delivery dates recited in RUWAC'S proposal or in Buyer's order but any such dates are estimated only and are not guaranteed. RUWAC shall have no liability to Buyer for damages or penalties, direct or indirect, for any delay in shipment or delivery, whether such delay is minor or substantial, nor shall Buyer have the right to declare a breach of contract because of any such delay. In any event, delivery schedules are based upon the effective date of the order and are subject to prompt receipt by RUWAC of all necessary down payments, information and instructions from Buyer, including any required approval of drawings. RUWAC shall have the right to make partial shipments, and invoiced covering the same shall be payment terms hereof. RUWAC will attempt to ship in accordance with Buyer's instructions, but RUWAC will make the final selection of a method of shipment and a carrier unless Buyer clearly and conspicuously specifies that shipment must be by a particular method of carrier. RUWAC is not responsible for damage or loss in transit, and all such claims must be by Buyer directly against the carrier.

**CHANGE ORDERS:** RUWAC shall not be obligated to make any changes in or additions to the scope of the work which are initiated by Buyer or result from circumstances beyond RUWAC'S control unless there is an equitable adjustment in price and or delivery.

**CANCELLATION, SUSPENSION OR DELAY:** In the event Buyer requests or causes a cancellation, suspension or delay in any RUWAC'S work under this proposal or order based thereon, Buyer shall indemnify and pay to RUWAC all appropriate charges, including but not limited to any costs, expenses, and commitments incurred by RUWAC up to the date of receipt of notice of such cancellation, suspension or delay, plus RUWAC'S overhead and reasonable profit. If shipment is delayed on account of Buyer, the purchase price shall be due and payable as if delivery had been made. Additionally, all charges related to storage, disposition and/or resumption of work, at RUWAC'S plant or elsewhere, shall be for Buyer's sole account and Buyer thereto shall assume all risks incidental.

**CLAIMS: NOTICE OF DEFECTS:** Buyer shall give written notice of rejection of any shipment or portion thereof within thirty (30) days after the date of shipment specifying the reasons therefore. Failure to give such notice shall be deemed a waiver of any right of rejection and any claim with respect thereto (except as to claims under the warranty) and shall be deemed an acceptance of such shipment. Buyer shall set aside and hold rejected goods without further processing until RUWAC has an opportunity to inspect and advise of the disposition, if any, to be made of such goods. In no event shall any rejected goods be returned reworked, or scrapped by Buyer without the express written authorization of RUWAC.

**INSPECTION OF EQUIPMENT:** RUWAC shall have the right to inspect, after prior notices, the equipment supplied by it when in operation. If Buyer requires, RUWAC shall execute an appropriate secrecy agreement.

**CONFIDENTIALITY:** All proposals, drawings, diagrams, specification, pricing, and other materials relating to the goods included are the property and confidential information of RUWAC. Buyer shall not disclose such material or information without the written approval of RUWAC.

**BACK CHARGE:** RUWAC will pay claims for expenses of Buyer relating to labor and/or material supplied by Buyer only if (a) RUWAC is advise in writing before such expenses are incurred (2) RUWAC gives Buyer its prior written consent to the supply of such labor and/or material by buyer.



**LIMITED WARRANTY:** RUWAC warrants that new equipment which are complete units and are sold and/or manufactured by RUWAC, Inc. will be free from defects in material and workmanship for a period of 18 months from date of shipment or 12 months from date of start-up, whichever comes first. RUWAC warrants that replacement parts sold hereunder will be free from defects in material and workmanship for a period of 120-days after the date of shipment. RUWAC machines that have been completely re-built at the factory will carry a 180-day warranty from date of shipment. All field repairs by authorized RUWAC service personnel are covered by a 120-day parts only warranty. RUWAC, Inc. will not assume any responsibility under the terms of this limited warranty on equipment, which have not been paid for in full. This warranty does not apply to any equipment that has been disassembled, repaired, or otherwise altered by any person without the written authorization of RUWAC'S service department, nor does it apply to any product that has been subject to failure due to corrosive or abrasive attack, misused, damaged, or improperly installed, nor does it apply to motors, controls, and components not manufactured by RUWAC, Inc. Motors, controls, and other Sub vendor's components therefore are warranted only to the extent of the manufacturer's warranty. All warranty work on such products must be authorized by RUWAC, Inc. and must be performed in an authorized shop as designated by the manufacturer. RUWAC sole liability and buyer's sole and exclusive remedy hereunder is the replacement or repair at RUWAC'S option of products not complying with this warranty. Such repair or replacement shall be F.O.B. RUWAC'S factory, and RUWAC reserves the right to invoice all expenses incurred when repairs are made in the field at the request of the customer, except as specifically set forth herein, RUWAC makes no warranty express or implied, with respect to the products and/or service supplied hereunder, this warranty is in lieu of and excludes all other warranties, including without limitation, any warranty of merchantability, fitness for a particular purpose, or conformance to purchaser's specifications.

**LIMITATION OF LIABILITY:** RUWAC'S responsibility with respect to the goods and RUWAC'S obligations related thereto should in no event exceed the purchase price of the goods. RUWAC shall not be liable to Buyer for any special incidental, indirect, or punitive damages for any reason whatsoever, including, but without limitation damages in the form of (a) loss of profits, revenues, or anticipated savings resulting from the failure of the equipment to meet specifications or warranties (b) damages suffered by Buyer as a result of loss of production facilities or equipment (c) cost of replacement equipment (d) damages suffered by customers of the Buyer (e) any fines or penalties assessed for failure to comply with any law or government regulations.

**REPAIR OF GOODS EXPOSED TO HAZARDOUS, TOXIC, OR INFECTIOUS MATERIAL:** Buyer shall ensure that any goods submitted by Buyer or any of its customers to RUWAC for repairs or other service have been decontaminated and cleaned (including sterilization, if appropriate) of any hazardous, toxic or infectious materials, including without limitation any materials listed by the Environmental Protection Agency, OSHA, or any applicable state law as deserving or requiring special treatment. Upon RUWAC'S request, Buyer or its customer shall certify in writing that such goods contain no such hazardous, toxic, or infectious materials, and that such decontamination has taken place in accordance with accepted parties and in accordance with all applicable laws and regulations. If special safety equipment is required to protect RUWAC'S service personnel from any such hazardous, toxic, or infectious materials during field service work or otherwise. Buyer shall ensure that such safety equipment is provided and that the personnel are properly instructed. The provision of this paragraph shall apply to all work to be performed by RUWAC'S service personnel at any time, whether or not covered by warranty. Buyer shall defend and indemnify RUWAC for any and all losses, liabilities, expenses, and damages (including attorneys' fees) arising out of any failure of buyer or its customer to comply fully with the terms of this paragraph.

**BUYER SUPPLIED DATA:** Buyer acknowledges that RUWAC has relied upon all specifications and other data supplied by Buyer to RUWAC in the selection and design of the equipment and the preparation of this proposal. In the event the site operating conditions differ from those represented by Buyer and relied upon by RUWAC, any warranties or performance guarantees contained herein affected by such conditions shall be null and void, unless otherwise mutually agreed upon in writing.

**REMEDIES OF SELLER:** In addition to any other remedies of RUWAC provided hereby or by law, in the event Buyer becomes bankrupt, insolvent, assigns assets for the benefit of creditors or its financial condition has substantially deteriorated, RUWAC may, at its sole option, declare a breach of contract, stop all work hereunder or demand payments in advance as security for its performance hereunder.

**FACTIONS: GOVERNING LAW:** Any dispute, controversy, or claim against RUWAC with respect to the goods or any of RUWAC'S obligations related thereto must be commenced within one year from the date of shipment. All contract between Buyer and RUWAC shall be governed by and construed in accordance with the laws of the state of Massachusetts except that body of laws controlling conflict of laws.

**BONDS:** In addition to the price specified herein, Buyer shall pay the cost of any bonds, which Buyer requires RUWAC to obtain.

**ENTIRE AGREEMENT:** These terms and conditions, together with the provisions of the proposal constitute the entire agreement between the parties pertaining to the goods, and they supersede any prior or contemporaneous agreements, representations, or understandings between the parties. No waiver or modification of these terms and conditions is binding unless such waiver or modification is set out in writing signed by an authorized manager or officer of RUWAC. RUWAC'S failure to strictly enforce any right on one occasion does not constitute a waiver of that or any on any other occasion.

