



GRAINVAC VRX DUST COLLECTOR KIT INSTALLATION MANUAL



Read and understand the safety information in the GrainVac VRX Operation Manual before proceeding. Failure to do so can result in serious injury or death.



Read and understand the instructions in this manual before attempting to install this product.



WARNING Before installing the dust collector, place all GrainVac controls in neutral, turn off the PTO, set the tractor park brake, stop the engine, remove the ignition key, and wait for all the moving parts to stop.

Refer to page 2 for assembly diagram and hardware.

1. Install the frame brace (3).
2. Fasten together with the leg brace (2). Tighten all hardware.
3. Loosely fasten the top brace (4) with the appropriate hole on the lower auger.
4. Loosely fasten the cradle brace (7) with the appropriate hole on the cradle. If not already positioned properly, you will need to loosen the hydraulic 'elbow' on the Detrol Valve and turn it away from the GrainVac body to allow the hydraulic hoses enough clearance to raise and lower the auger.
5. Install the exhaust tube (6).
6. Install the lid (5) as shown on the dust collector (1). The lid should be able to swing freely.



WARNING Use extreme caution when handling heavy parts. Use a lifting device suitable for the weight of the part being lifted. Lift only by specified lifting points. Keep clear of heavy parts supported only by a lifting device.

7. Using a suitable lifting device with 180 lb (82 kg) minimum lifting capacity, hoist/secure the dust collector (1) using the two lifting lugs on its top.
8. Carefully move the dust collector into position and lightly fasten to its 4 connection points: top brace, cradle brace, leg brace, and exhaust tube.
9. Adjust and move the dust collector until it is parallel with the ground; use a level. Tighten the hardware.
10. Once hardware is tightened, safely lower the hoist and disconnect.
11. Connect the BTM outlet (8).

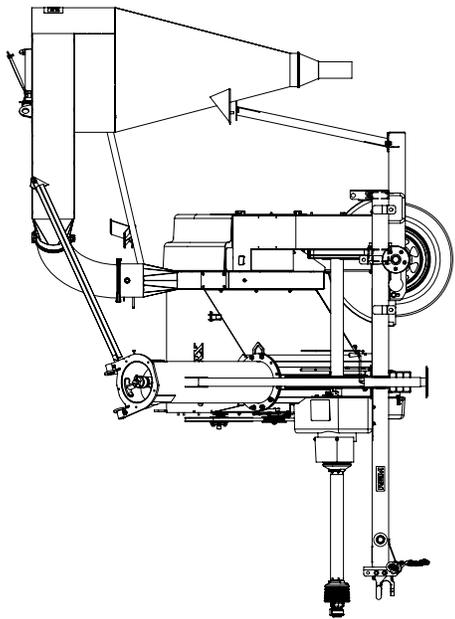
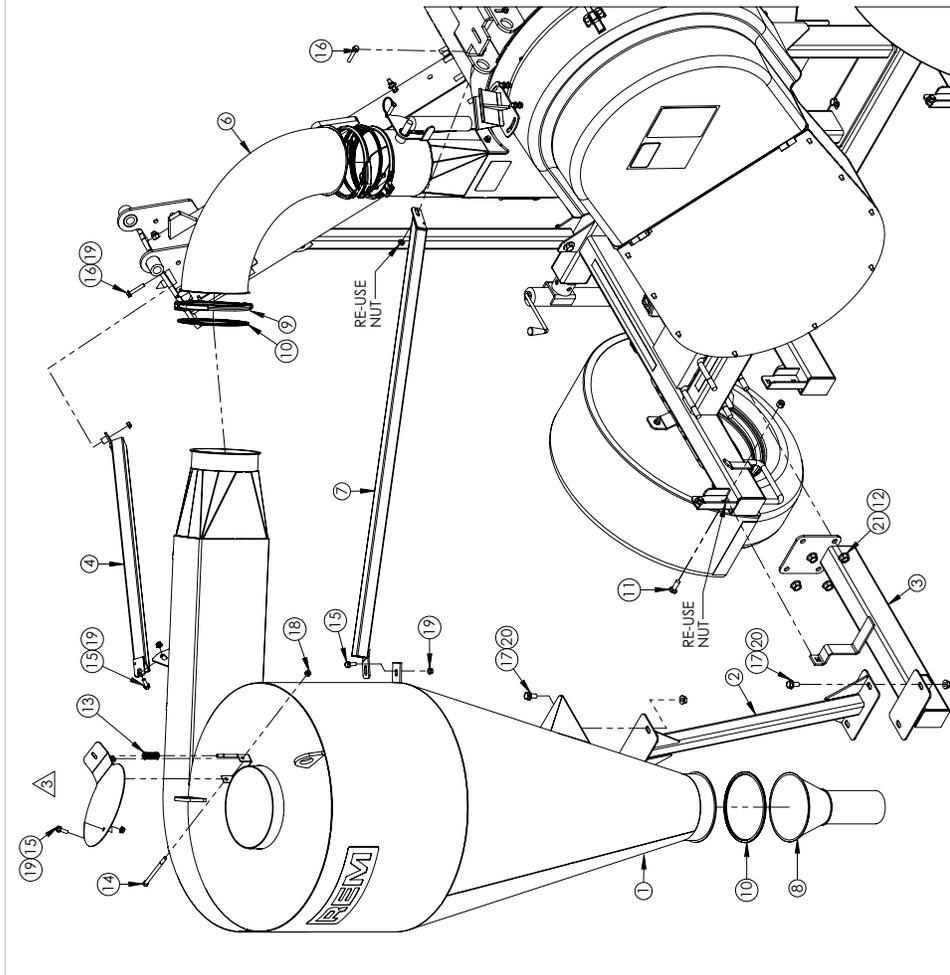
P.O. Box 1750, Swift Current, Saskatchewan, S9H 4J8 CANADA Shipping: 201 Industrial Drive, Swift Current, SK, S9H 5R4
TF: (877) 667-7421 Ph: (306) 773-7779 Fax: (306) 778-2524 Website: www.grainvac.com Email: sales@batco-rem.com
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NO	QTY.	PART NUMBER	DESCRIPTION
1	1	45-113095	DUST COLLECTOR
2	1	45-113096	DUST COLLECT LEG BRACE
3	1	45-113097	DUST COLLECT FRAME BRACE
4	1	45-113098	DUST COLLECT TOP BRACE
5	1	45-113099	DUST COLLECTOR LID
6	1	45-113153	EXHAUST 90 DEGREE 8" TUBE
7	1	45-113168	DUST COLLECT CRADLE BRACE
8	1	45-113175	DUST COLLECT BIM OUTLET
9	2	2391-00-0002	PULL RING 200MM
10	3	2391-00-0004	GASKET U-SHAPED 200MM
11	1	4003-22C2906	BOLT CARR 1/2 X 1-1/2" GR5
12	2	4320-00-0003	U-BOLT - SG 5/8" X 4 1/16" X 4 1/2"
13	1	6777-02-0071	DUST COLLECTOR LID SPRING
14	1	P0115058	BOLT 3/8 X 5" GR5
15	3	P0115205	BOLT WHIZ 3/8 X 1" GR5
16	2	P0115211	BOLT WHIZ 3/8 X 2" GR5
17	4	P0115217	BOLT WHIZ 1/2 X 1" GR5
18	1	P0134006	NUT HEX NYLOCK 3/8" GR5
19	4	P0134106	NUT WHIZ 3/8" GR5
20	4	P0134108	NUT WHIZ 1/2" GR5
21	4	P0134109	NUT WHIZ 5/8" GR5
22	1	P0134022	NUT HEX NYLOCK 1/2" GR5



NOTE: ADJUST AS NECESSARY SO DUST COLLECTOR IS PARALLEL WITH THE GROUND



ASSEMBLED SIDE VIEW SCALE 1:26
TIRE, FENDER, EXHAUST & AUGERS HIDDEN FOR CLARITY

REM ENTERPRISES INC. SWIFT CURRENT, SK. S9H 3X4 CANADA

DUST COLLECT KIT INSTALLED			
NAME	DATE	SIZE	DWG. NO.
AS	11/12/13	B	45-113199
DO NOT SCALE DRAWING			
SCALE: 1:13	WEIGHT: 2297.9		SHEET 1 OF 1

ECO#	REV.	DESCRIPTION	DATE	BY
	1	ADDED P6190-00-0072 & P3420-04-0003	11/05/2015	AG
	2	REMOVED P3420-04-0003 & P0184002	14/09/2015	SV
	3	COLLECTOR DOOR HARDWARE REMOVED	02/10/2015	AG

REVISIONS	
ECO#	DESCRIPTION
	ADDED P6190-00-0072 & P3420-04-0003
	REMOVED P3420-04-0003 & P0184002
	COLLECTOR DOOR HARDWARE REMOVED

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS AND TOLERANCES ARE IN INCHES
DIMENSIONS ARE IN PARENTHESES
PARTS OF A WHOLE WITHOUT
REVISIONS ARE NOT TO BE
REMOVED FROM THE
DRAWING UNLESS
SPECIFICALLY
NOTED
REVISIONS
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1/64
1/8
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