



FIELD KIT

Vac-Tron Equipment, LLC

Trenchless
Okahumpka, FL 34762 USA

FIELD CAMPAIGN KIT # VVK00-0010

DATE: 04 August 2020

For Dealer Reference: Service Bulletin #SVV2020-13

Rear and Side Reflector Installation Kit

CAMPAIGN TYPE:

Mandatory-Product Safety

CAMPAIGN CATEGORY:

Kit and Bulletin

MACHINE / ATTACHMENT MODEL (S) :	Serial Numbers		Kit Version
	Included	Excluded	
CVGT	See attached listing on Page 7 of this Kit for specific VIN and Serial/Unit numbers	N/A	VVK01
CVGTLC			
CVSGT			
LPSDT			
LPSGT			
LPXDT			
MINICOMBO			



PURPOSE: INADEQUATE REFLECTORS

The rear and side reflectors do not meet US or Canada Federal Motor Vehicle Safety Standard (FMVSS/CMVSS) governmental regulation 108 for the United States, Canada and Mexico. When towing or parking the vacuum excavator on public roadways, a crash may occur resulting in **death or serious injury** resulting from a driver(s) of other vehicle(s) not seeing the vacuum excavator at night or during limited sunlight and strike the vacuum excavator. To reduce the potential of this occurring, vehicle additional reflectors may need to be added. Property or equipment damage may also occur.

VVK00-0010 has been created to provide the necessary parts and instructions to add reflectors to the rear and side of the vacuum excavator.



WARNING: Failure to use shutdown procedure can result in unexpected hazard(s). Death or serious injury could result due to entanglement, crushing, cutting, or other hazardous contact. Follow Shutdown Procedure after operating, before performing any service or maintenance, and before transporting.

Shutdown Procedure (LP & Air Units)

STOPPING THE MACHINE

For your safety and the safety of others, follow shutdown procedure before working on the machine for any reason, including servicing, maintaining, cleaning, inspecting, unclogging or transporting machine, or as otherwise directed in operator's manual.

Step 1: Make sure end of vacuum hose is clear of all spoils, debris, and other materials.

Step 2: Turn *Water Pump Switch* to OFF.

Step 3: Push *Throttle Switch* to SLOW. Idle engine five minutes to allow vacuum pump to cool down. This helps to prevent the buildup of condensation.

Step 4: Turn *Keyswitch* to OFF to shut off engine. Remove the key.

Step 5: Pull trigger on any high-pressure water tool to relieve line pressure.

Step 6: Disassemble all water line connections, vacuum hoses, and tools. Stow properly on machine.

Step 7: Drain CVS Filter Housing / Cyclone.



WARNING: Do not point high-pressure water tool in the direction of people when relieving the pressure.



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Shutdown Procedure (CV Units)

STOPPING THE MACHINE

For your safety and the safety of others, follow shutdown procedure before working on the machine for any reason, including servicing, maintaining, cleaning, inspecting, unclogging or transporting machine, or as otherwise directed in operator's manual.

Step 1: Make sure end of vacuum hose is clear of all spoils, debris, and other materials.

Step 2: Turn *Water Pump Switch* to OFF.

Step 3: Push *Throttle Control* left several times to slow engine. Idle engine five minutes to allow vacuum pump (with *Reverse Flow Lever* – Neutral) to cool down. This helps to prevent the buildup of condensation.

Step 4: Turn *Keyswitch* to OFF to shut off engine.

Step 5: Pull trigger on any high-pressure water tool to relieve line pressure.

Step 6: Disassemble all water line connections, vacuum hoses, and tools. Stow properly on machine.

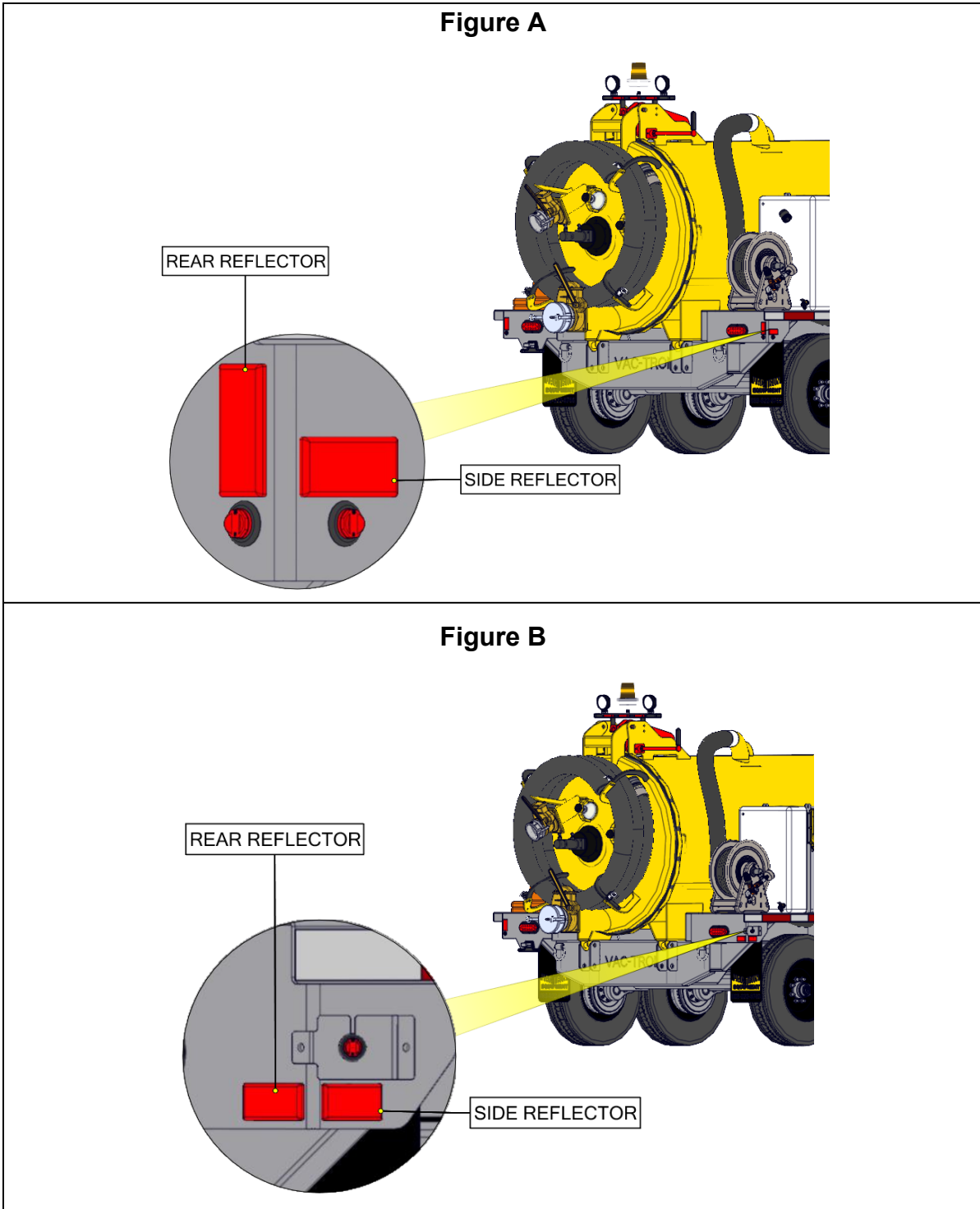
Step 7: Drain *Filter Housing / Cyclone*.



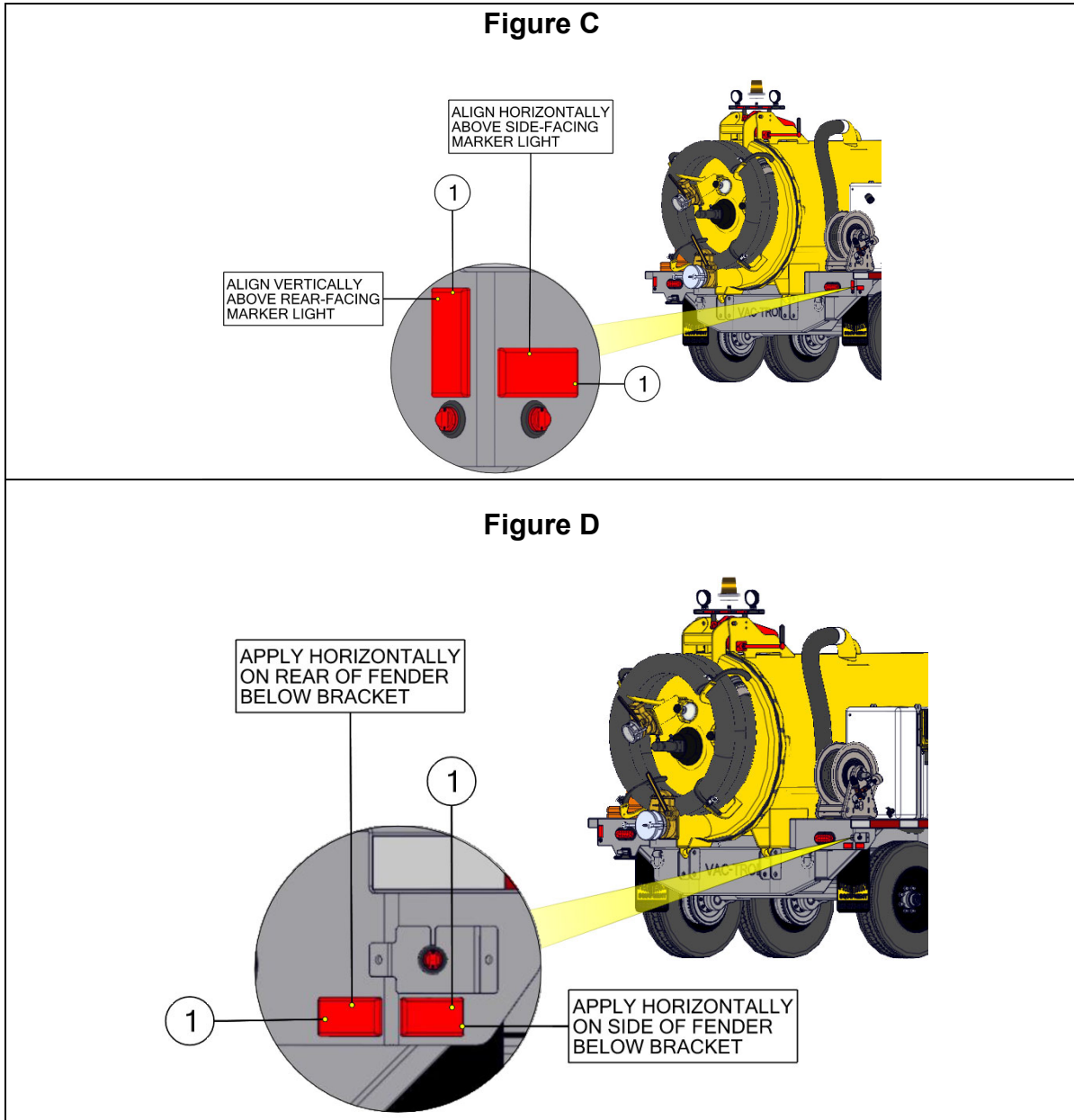
WARNING: Do not point high-pressure water tool in the direction of people when relieving the pressure.

PROCEDURE 1:

1. Inspect the rear fender for the presence of both side-facing and rear-facing reflectors as shown. Units with two red marker lights should have the reflectors placed as shown in Figure A. Units with a single marker light mounted in an angle bracket should have reflectors placed as shown in Figure B.



2. If either of the side or rear reflectors are missing, clean the area of the fender where the new reflector will be installed with soap and water and allowed to dry.
3. Peel the backing from the reflector(s) and apply the reflector(s) as shown in Figure C for units with two red marker lights. Apply the reflector(s) as shown in Figure D for units with one red marker light mounted in an angled bracket. Ref. 1 Fig. 1.



4. Repeat on the opposite side of the trailer.

Figure 1

UNIT OWNER COPY:
Insert in Parts Manual
for future reference.



FIGURE 1 Parts List			
REF. NO.	PART NO.	DESCRIPTION	VVK01 QTY.
1	P-5730	RED REFLECTOR	4

AFFECTED MACHINES - VVK01-0010

MODEL	VIN	SERIAL		MODEL	VIN	SERIAL
CVGT	5HZC192X0LK002124	200145		LPSDT	5HZG16214LK002297	200302
CVGT	5HZC162X0LK002123	200286		LPSDT	5HZG16216LK002298	200303
CVGT	5HZC162X4LK002125	200309		LPSDT	5HZG19216LK002299	200310
CVGT	5HZC162X8LK002127	200326		LPSDT	5HZG19219LK002300	200311
CVGT	5HZC162XXLK002128	200327		LPSDT	5HZG19210LK002301	200312
CVGT	5HZC162X1LK002129	200328		LPSDT	5HZG19212LK002302	200313
CVGT	5HZC192X6LK002130	200377		LPSDT	5HZG19214LK002303	200314
CVGTLC	5HZ0192J2LK000115	200356		LPSDT	5HZG19213LK002308	200315
CVGTLC	5HZ0192J2LK000101	200357		LPSDT	5HZG19215LK002309	200316
CVGTLC	5HZ0192J4LK000102	200358		LPSDT	5HZG19211LK002310	200317
CVGTLC	5HZ0192J6LK000103	200359		LPSDT	5HZG16210LK002314	200340
CVGTLC	5HZ0192J8LK000104	200360		LPSDT	5HZG16218LK002318	200342
CVGTLC	5HZ0192JXLK000105	200361		LPSDT	5HZG1621XLK002319	200343
CVGTLC	5HZ0192J1LK000106	200362		LPSDT	5HZG16216LK002317	200348
CVGTLC	5HZ0192J3LK000107	200363		LPSDT	5HZG1921XLK002323	200350
CVGTLC	5HZ0192J5LK000108	200364		LPSDT	5HZG19211LK002324	200351
CVGTLC	5HZ0192J3LK000110	200366		LPSDT	5HZG19213LK002325	200352
CVGTLC	5HZ0192J7LK000112	200368		LPSDT	5HZG19215LK002326	200353
CVGTLC	5HZ0192J9LK000113	200369		LPSDT	5HZG19217LK002327	200355
CVGTLC	5HZ0192J0LK000114	200370		LPSDT	5HZG19219LK002328	200385
CVSGT	5HZD192Y2LK002140	200264		LPSDT	5HZG19210LK002329	200386
CVSGT	5HZD162Y6LK002141	200265		LPSDT	5HZG16214LK002350	200387
CVSGT	5HZD162Y8LK002142	200266		LPSGT	5HZH16229LK002051	200345
CVSGT	5HZD192Y8LK002143	200267		LPXDT	5HZJ16236LK002146	200087
CVSGT	5HZD162Y1LK002144	200288		LPXDT	5HZJ16238LK002147	200088
CVSGT	5HZD162Y3LK002162	200289		LPXDT	5HZJ16232LK002144	200089
CVSGT	5HZD162Y3LK002145	200299		LPXDT	5HZJ16231LK002149	200137
CVSGT	5HZD162Y5LK002146	200300		LPXDT	5HZJ16237LK002169	200161
CVSGT	5HZD162Y7LK002147	200301		LPXDT	5HZJ16230LK002160	200240
CVSGT	5HZD162Y0LK002149	200304		LPXDT	5HZJ19235LK002172	200248
CVSGT	5HZD162Y9LK002151	200318		LPXDT	5HZJ19233LK002171	200249
CVSGT	5HZD162Y0LK002152	200319		LPXDT	5HZJ19237LK002173	200250
CVSGT	5HZD162YXLK002157	200329		LPXDT	5HZJ19230LK002161	200251
CVSGT	5HZD162Y1LK002158	200330		LPXDT	5HZJ19232LK002162	200252
CVSGT	5HZD162Y3LK002159	200331		LPXDT	5HZJ19234LK002163	200253
CVSGT	5HZD192Y8LK002160	200332		LPXDT	5HZJ16238LK002164	200255
CVSGT	5HZD192YXLK002161	200333		LPXDT	5HZJ1623XLK002165	200256
CVSGT	5HZD192Y3LK002163	200341		LPXDT	5HZJ16231LK002166	200257
CVSGT	5HZD162Y7LK002150	200349		LPXDT	5HZJ16233LK002167	200258
LPSDT	5HZG16214LK002283	200105		LPXDT	5HZJ16235LK002168	200259
LPSDT	5HZG16216LK002284	200106		LPXDT	5HZJ19230LK002175	200290
LPSDT	5HZG16218LK002285	200107		LPXDT	5HZJ16230LK002174	200296
LPSDT	5HZG16212LK002296	200211		LPXDT	5HZJ16234LK002176	200306
LPSDT	5HZG16213LK002307	200213		LPXDT	5HZJ16236LK002177	200307
LPSDT	5HZG16219LK002263	200223		LPXDT	5HZJ16238LK002178	200308
LPSDT	5HZG16211LK002290	200272		LPXDT	5HZJ16231LK002183	200337
LPSDT	5HZG16217LK002262	200273		LPXDT	5HZJ1623XLK002179	200339
LPSDT	5HZG16212LK002279	200274		LPXDT	5HZJ16235LK002185	200344
LPSDT	5HZG16219LK002280	200275		MINICOMBO	5HZK19240LK002027	200346
LPSDT	5HZG16210LK002281	200276		MINICOMBO	5HZK19244LK002029	200395
LPSDT	5HZG16212LK002282	200277				
LPSDT	5HZG1621XLK002286	200278				
LPSDT	5HZG19211LK002291	200292				