



Raven Heavy Duty Inc.
#110 7470 108 Avenue SE
Calgary, AB T2C 5C8
(403) 369-9044
kate@ravenhd.com
ravenheavyduty.com

Invoice #1608

Created: 04/14/2026
Invoiced: 04/23/2026
Payment Term: Net 14
Payment Due: 05/07/2026
Service Writer: Katherine Welichka

Force Civil Solutions
11122 255 Street
Acheson, AB T7X 6C9
Mobile: (587) 998-1177

2016 Western Star 4700SB Base (#T017)

VIN: 5KKHAXCY7GPHM1923
License Plate: CXP8964
Mileage: 204,225 km

Recommendations

- Need new license plate.
- All tires below 80PSI should be repaired.

CVIP & Repairs - 204255 KM, 17119 HOURS

Description	Price	QTY	HRS	Subtotal
1 CVIP Fee				\$419.05
2 Oil change, fuel filters primary and secondary. Chassis and box grease.			1.5	\$202.50
3 Front steer axle LH and RH brake drums are past maximum wear spec and must be replaced.			0.5	\$67.50
4 All four drive axle wheel ends require new brake shoes, as all s-cam tube seals have failed causing grease to lubricate the brake surfaces.			2	\$270.00
5 All four drive axle wheel ends require new S-cam seals and bushing kits.			3	\$405.00
6 Wheel seal failed, right rear drive axle. Replace and top-up diff. oil.			1	\$135.00
7 Front drive axle input u-joint needs to be replaced.			1	\$135.00
8 Front leaf spring bushings (all six) completely worn-out with 1/8"-1/4" air gaps between pins and bushings. New bushings, shackles, and pins required.			8	\$1,080.00
9 Passenger side front and rear leaf spring eye bushings are pressing out of their springs, replacement required.			3	\$405.00
10 All four rear drive wheel ends have oval/very worn out clevises with loose pins. All clevises must be replaced.			1	\$135.00
11 Upper steering shaft u-joint has play.			1	\$135.00
12 Steer horn inoperable, diagnose and repair.			1.25	\$168.75
13 Heater windshield defrost does not work, this is the only HVAC function that must work as per CVIP. Diagnose and repair.			1	\$135.00
14 Missing amber and red reflectors under lamps on box, as the lamps themselves do not also have reflectors built in.			0.25	\$33.75
15 C2/DOT tape is deteriorated on the tailgate and must be re-done.			0.75	\$101.25
16 RH and LH headlamps have condensation and must be replaced.			0.33	\$44.55
17 Passenger side box clearance lamp is not fully functioning, several burnt LEDs, replace light.			0.1	\$13.50
18 Crossmember over front drive axle is cracked in 5 places, must be replaced.			5	\$675.00



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19	Box safety support pedestal is cracked, must be welded.		0.5	\$67.50
20	Drivers side interior sun visor latch rod is broken. Replace.		0.25	\$33.75
21	Front hub oil on steer axle LH and RH sides is black, replace oil		0.33	\$44.55
22	4707Q plus Brake Shoe Kit	\$60.69	4	\$242.76
23	Steer Axle Brake Drum	\$185.80	2	\$371.60
24	Drive Axle Wheel Seal	\$56.02	1	\$56.02
25	SYN 75W90 Gear Oil	\$11.00	4	\$44.00
26	Oil Filter	\$117.89	1	\$117.89
27	Fuel Filter	\$88.22	1	\$88.22
28	Water Separator	\$70.78	1	\$70.78
29	14OZ HD 5% Moly Grease	\$14.00	2	\$28.00
30	Airliner Bushing Rear Suspension	\$118.82	2	\$237.64
31	Front leaf spring shackles both shackles for the left and for the right springs	\$68.71	4	\$274.84
32	Six Front Leaf Spring Pins	\$76.59	6	\$459.54
33	U-joint	\$87.33	1	\$87.33
34	Steer Horn Contact Kit	\$115.00	1	\$115.00
35	2 1/2 Stick On Reflector - Amber	\$3.00	2	\$6.00
36	HVAC Blend Door Actuator	\$110.14	1	\$110.14
37	White/Red DOT Tape	\$2.26	15	\$33.90
38	Crossmember Kit	\$1,998.48	1	\$1,998.48
39	Amber Clearance Marker	\$8.00	1	\$8.00
40	WesternStar Driver Side Sun Visor	\$300.61	1	\$300.61
41	Front Leaf Spring Bushing	\$70.96	6	\$425.76
42	White C2 Tape Kit	\$22.84	2	\$45.68
43	Drive Axle S-cam Bushing and Seal Kits	\$27.76	4	\$111.04
44	U-Joint, Upper Steering Shaft	\$44.26	1	\$44.26
45	Bearing Set 403	\$94.67	1	\$94.67
46	Bearing Set 401	\$80.72	1	\$80.72
47	Headlight	\$19.58	2	\$39.16
48	Spring Pin Shackle Split Bushing	\$9.48	6	\$56.88
49	Flat repair for 16psi tire on rear drive, outside, drivers side	\$75.00		\$75.00

Shop Supplies: \$85.00 GST (5%): \$520.78 Total: \$10,936.35



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PLEASE NOTE: UNITS MUST BE RETORQUED AT RAVEN HEAVY DUTY AFTER ANY WHEEL REMOVAL WITHIN 150KM, OR ALL WARRANTIES ARE VOID. ADDITIONALLY, IF NEW ENGINES DO NOT RETURN FOR A BREAK-IN OIL CHANGE WITHIN 500KM, ALL WARRANTIES ARE VOID.

Thank you for your business! Please contact us if you have any questions.

Signature _____

Labor	\$4,706.65
Parts	\$5,548.92
Subcontracts	\$75.00
Subtotal	\$10,330.57
Shop Supplies	\$85.00
EPA	\$0.00
GST	\$520.78
Grand Total	\$10,936.35
Paid to Date	(\$0.00)

REMAINING BALANCE **\$10,936.35**