



4020 Miriam Avenue, Bismarck, ND 58501

** Reprint **

Invoice: 252640128

Date / Hour: 9/21/2015 2:46:16PM

Repair Order: 232252 Customer: 84528 Branch: Bismarck Total Invoice: \$48,209.80 ***COD***

Page 1 of 5

Bill To: GREG VAN BEEK

9325 4TH AVE SW POLLACK, SD 57648 Ship To: GREG VAN BEEK

9325 4TH AVE SW POLLACK, SD 57648

Office Phone: 701-336-7149

Department: 09

Work: 701-336-7149 Shop: 701-336-7149

 Customer P/O:
 Open Date: 08/24/2015
 Completion Date: 09/18/2015

Add User: jwessels Salesperson: 000

Unit Number: 259582 Model Year: 2009 Make/Model: Kenworth W900

Type: Truck VIN: 1XKWD49X19J259582 Meter: 631802 Miles

ECM Reading: 17750

Engine Model: ISX 871 Engine S/N: 60813278,recon engine install with 5yr/500k9-21-15

Task: 1 555-000000 Check and Advise - General Diagostic

Complaint: CHECK AND ADVISE ON

HOLE IN BLOCK. MAKE QUOTES FOR REPAIR

REPRINT





4020 Miriam Avenue, Bismarck, ND 58501

** Reprint ** Invoice: 252640128

Date / Hour: 9/21/2015 2:46:16PM

Repair Order: 232252 Customer: 84528 Branch: Bismarck Total Invoice: \$48,209.80

> ***COD*** Page 2 of 5

Bill To: **GREG VAN BEEK**

9325 4TH AVE SW POLLACK, SD 57648 Ship To: GREG VAN BEEK

9325 4TH AVE SW POLLACK, SD 57648

Office Phone: 701-336-7149

Work: 701-336-7149 Shop: 701-336-7149

Customer P/O: Open Date: 08/24/2015 Completion Date: 09/18/2015

Add User: jwessels Salesperson: 000

Correction: CLOCKED ONTO THE TASK. DRAINED THE RADITOR FROM THE COOLANT THAT WAS STILL IN IT. RECOVED 2.209 LBS OF R 134A AND 1 OZ OF OIL FROM THE A/C SYSTEM. REMOVED RADITOR FROM THE TRUCK, REMOVED THE ENGINE FAN AND SHROUDE FROM THE ENGINE. REMOVED THE EXHAUST PIPE FROM THE AFTERTREATMENT INJECTOR TO THE NEXT JOINT UNDER THE CAB, REMOVED THE POWER STEERING PUMP, FUEL LINES, ECM WIRING AND ALL THE WIRES THAT RUN ACROSS THE FRONT OF THE ENGINE. REMOVED THE AIR PIPING FROM THE FILTERS TO THE TURBO. REMOVED THE DRIVELINE AND ALL THE COMPONETS ON THE TRANSMISSION THAT NEEDED TO BE TAKEN OFF TO ALLOW THE TRANSMISSION TO BE REMOVED. I THEN DRAINED THE OIL AND FOUND MASSIVE AMOUNTS OF COOLANT IN IT. REMOVED ALL THE GREASE LINES AND STARTER CABLES. REMOVED THE MOTOR MOUNTS. HAD TO CUT THE PASSENGER SIDE REAR MOUNT BOLT. I THEN GRABBED THE MOTOR SLING AND THE CHAIN AND REMOVED THE MOTOR AND TRANS AS ONE UNIT. I SAT THE OLD MOTOR ON JACK STANDS NEXT TO THE NEW ONE AND STARTED TO TRANSFER ALL THE PARTS FROM THE OLD MOTOR TO THE NEW MOTOR. AS I WAS REMOVING THE ALT SUPPORT BRACKET THE STEEL BOLTS PULLED THE ALUMINUM THREDS OUT OF IT CAUSING IT TO NEED TO BE REPLACED. I ALSO NOTICED THE A/C PUMP WAS SHOWING SIGNS OF LEAKING AT THE CASE. AND THAT THE ALT BELT PULLYS WERE STARTING TO GO BAD. I PUT A QUOTE TOGETHER FOR THE CUSTOMER AND GOT APPROVAL. WHEN I WAS DONE TRANSFERING ALL THAT NEEDED DONE,

FINISHED DRESSING THE NEW MOTOR. HAD TO PULL THE OIL PANS OFF BOTH OF THEM SO THAT I COULD CHANGE THE SUMP PICK UP TUBE. THE OLD MOTOR WAS A REAR SUMP AND THE NEW MOTOR WAS A FRONT SUMP. RESURFACED FLYWHEEL BEFORE NSTALLING, INSTALLED THE FLY WHEEL AND TORQUED TO SEC AND CLUTCH AND TORQUED TO SPEC, INSTALLED THE CLUTCH INSTALL KIT AND THEN INSTALLED THE TRANSMISSION AND TORQUED TO SPEC. PUT EVERYTHING ON TOP OF TRANSMSSON BACK TOGETHER. INSTALLED THE EXHAUST PIPEING, AND THEN THE RADITOR. HOOKED UP THE HOOD SUPPORTS, AND INSTALLED THE LOWER A/C LINE.

RECIEVED THE RADITOR HOSE AND CLAMPS THAT WAS QUOTED OUT. INSTALLED ALL NEW 2 1/2" RADITOR HOSES AND NEW CLAMPS. FINISHED INSTALLING THE REST OF THE COOLING SYSTEM HOSES AND THEN FILLED THE COOLING SYSTEM. INSTALLED THE SUCTION TUBE AND THEN THE OIL PAN, AND FILLED WITH DELVAC. TORQUED ALL THE PAN DRAINES TO SPEC. INSTALLED THE DRIVELINE. AND THEN IN HOOKED UP THE STARTER CABLES. AND ZIP TIED THEM UP. I THEN PRESSURE TESTED THE A/C SYSTEM AND FOUND A BAD HOSE. REPLACED THE HOSE AND PUT THE SYSTEM ON A HOUR LONG VACUME TO REMOVE ALL THE MOISTURE FROM THE SYSTEM FROM BEING OPEN TO THE ATOSPHERE. I THEN HAD TO HOOK TO THE OLD MOTORS ECM WITH THE BENCH HARNESS AND CREATE A TEMPLATE TO TRANSFER TO THE NEW ECM. ONCE THAT WAS COMPLETED I HOOKED TO THE NEW ECM AND TRANSFERED THE TEMPLATE, THEN CHECKED ALL THE FETURES AND PERAMITERS TO MAKE SURE ALL WAS THE SAME AS IT WAS. ONCE I WAS DONE WITH THAT I NOTICED THE COOLANT HAD DROPED DOWN DUE TO AIR IN THE SYSTEM BEING PUSHED OUT. ONCE I DID THAT I STARTED THE ENGINE AND CHECKED FOR LEAKS. NONE WERE FOUND. I THEN LET IT IDLE UNTIL IT HIT THE THERMASTAT OPENING TEMP AND THEN I SHUT IT OFF AND TOPPED THE COOLING SYSTEM OFF AGAIN AND CHECKED THE OIL LEVEL. BACKED TRUCK OUT OF .

. REMOVED AND REPLACED THE AIR FILTERS, THEN INSTALLED THE REST OF THE AIR PIPEING. I THEN CHARGED THE A/C SYTEM WITH 3LBS AND 10 OZ OF R 134A AND 1.5 OF OIL. STARTED THE TRUCK AND CHECKED THE A/C SYSTEM FOR OPERATION. CAB WAS NOT COOLING BUT THE SLEEPER WAS. ORDERED A EXPANSION BLOCK. WHEN IT ARIVED I REMOVED AND REPLACED THE EXPASNSION BLOCK. WITH TO BACK THE TRUCK OUT OF THE SHOP. TRUCK FOR TEST DRIVE ALL IS GOOD.

| Supp. | Part | Description / Ref Number | U/M | Quantity | Extended Price Price |
|-------|------------|--------------------------|-----|----------|---------------------------|
| | 05-16401 | MOUNT-ENGINE RUBBER | EA | 2.0 | \$45.56 \$91.12 |
| | CLASSY3-C1 | ENGINE CORE L1 DR6191D | EA | -1.0 | \$10,810.80 \$(10,810.80) |
| | 1360-4 | SLEEVE, 1/4" | EA | 2.0 | \$0.26 \$0.52 |
| | 186780 | SAL,THM 0829 | EA | 1.0 | \$17.14 \$17.14 |





4020 Miriam Avenue, Bismarck, ND 58501

** Reprint **
Invoice: 252640128

Date / Hour: 9/21/2015 2:46:16PM

Repair Order: 232252 Customer: 84528 Branch: Bismarck Total Invoice: \$48,209.80 ***COD***

Page 3 of 5

Bill To: GREG VAN BEEK 9325 4TH AVE SW

9325 4TH AVE SW POLLACK, SD 57648 **Ship To:** GREG VAN BEEK 9325 4TH AVE SW

POLLACK, SD 57648 Office Phone: 701-336-7149

Work: 701-336-7149 Shop: 701-336-7149

| 440 | ork: 701-336-7149 | Shop: 701-336-7149 | | | | | |
|--------------------|-------------------|------------------------------|------------------|-----------------------|-------------|-----------------------------|--|
| Customer P/O: | | | Open Date: 08/2 | Open Date: 08/24/2015 | | Completion Date: 09/18/2015 | |
| Add User: jwessels | | | Salesperson: 000 | Salesperson: 000 | | | |
| | 208925-25 | *FEATURE*CLUTCH | EA | 1.0 | \$868.08 | \$868.08 | |
| | 250-70-18X | STRAP KIT | EA | 1.0 | \$20.67 | \$20.67 | |
| | 27140PTX | TREADLOCKER | EA | 1.0 | \$26.95 | \$26.95 | |
| | 2866337 | GASKET-CIRCULAR 5" | EA | 1.0 | \$7.65 | \$7.65 | |
| | 2874658 | SUPPORT,ACCESSORY | EA | 1.0 | \$194.43 | \$194.43 | |
| | 3058653 | SAL,RNG 0829 | EA | 3.0 | \$2.64 | \$7.92 | |
| | 350-0107 | HEATER-BLOCK | EA | 1.0 | \$58.54 | \$58.54 | |
| | 3678740 | SCREW, TWELVE POINT CAP | EA | 12.0 | \$8.18 | \$98.16 | |
| | 3678756 | SEAL,O RING | EA | 1.0 | \$8.75 | \$8.75 | |
| | 3684338 | GASKET, CONNECTION | EA | 1.0 | \$21.78 | \$21.78 | |
| | 3684355 | GASKET,EXH OUT CONNECTION | EA | 1.0 | \$14.53 | \$14.53 | |
| | 3684359 | GASKET | EA | 1.0 | \$12.14 | \$12.14 | |
| | 3689465 | PULLEY, IDLER | EA | 1.0 | \$79.77 | \$79.77 | |
| | 3690067 | TENSIONER, BELT | EA | 1.0 | \$262.11 | \$262.11 | |
| | 3691282 | TENSIONER,BELT | EA | 1.0 | \$166.73 | \$166.73 | |
| | 3963983 | SEALING WASHER | EA | 2.0 | \$3.49 | \$6.98 | |
| | 4026684 | GASKET,OIL PAN | EA | 1.0 | \$190.13 | \$190.13 | |
| | 4059172 | SEAL,O RING | EA | 1.0 | \$8.75 | \$8.75 | |
| | 4520PAL | BRAKE CLEAN | EA | 1.0 | \$3.27 | \$3.27 | |
| | 4925884 | SCREW, SOCKET HEAD CAP | EA | 1.0 | \$4.32 | \$4.32 | |
| | 4988280 | GSK,PMP 9992 | EA | 1.0 | \$4.17 | \$4.17 | |
| | 5515-250 | RADIATOR HOSE SILICONE 2.50" | EA | 18.0 | \$3.29 | \$59.22 | |
| | 90-0013 | CLAMP-V BAND 5" DPF | EA | 1.0 | \$14.15 | \$14.15 | |
| | 988738 | 15W40 DELVAC 1300 BULK QTS | EA | 48.0 | \$4.43 | \$212.64 | |
| | CARD | KENWORTH LOYALTY CARD | EA | 1.0 | \$11.24 | \$11.24 | |
| | CLASSY3-C1 | ENGINE CORE L1 DR6191D | EA | 1.0 | \$10,810.80 | \$10,810.80 | |
| | CP106C1498 | CLUTCH SHAFT | EA | 1.0 | \$7.89 | \$7.89 | |
| | CT05317 | TIE-CABLE 50LB 15.5" BLK | EA | 42.0 | \$0.34 | \$14.28 | |
| | CT300LSS | TORQUE CLAMP | EA | 6.0 | \$13.83 | \$82.98 | |
| | CTD6511 | TIE-CABLE DUAL CLAMP BLK 19. | EA | 10.0 | \$5.09 | \$50.90 | |
| | D1029-9369 | ELBOW-RUBBER AIR 35DEG 2-1/2 | EA | 1.0 | \$36.11 | \$36.11 | |
| | D13-1001-1 | BUSHING-ENGINE REAR PURPLE | EA | 2.0 | \$156.36 | \$312.72 | |
| | D84-1000-6061620 | BELT,4060638 | EA | 1.0 | \$61.80 | \$61.80 | |
| | D84-1000-6122310 | BELT,4120909 | EA | 1.0 | \$86.00 | \$86.00 | |
| | DR6437RX | ENG ISX 15 07 B 550@2000 | EA | 1.0 | \$31,952.15 | \$31,952.15 | |

^{**} See Last Page for Invoice Total **



Bill To:



(701)224-1026

4020 Miriam Avenue, Bismarck, ND 58501

** Reprint **
Invoice: 252640128

Date / Hour: 9/21/2015 2:46:16PM

Repair Order: 232252 Customer: 84528 Branch: Bismarck Total Invoice: \$48,209.80 ***COD***

Page 4 of 5

GREG VAN BEEK 9325 4TH AVE SW

9325 4TH AVE SW POLLACK, SD 57648 Ship To: GREG VAN BEEK 9325 4TH AVE SW POLLACK, SD 57648

Office Phone: 701-336-7149

Work: 701-336-7149 Shop: 701-336-7149

| Work: 701 | 1-336-7149 | Shop: 701-336-7149 | | | | |
|----------------------------------|----------------------|----------------------------------|------------------|-----------------------|------------|------------|
| customer P/O: Add User: jwessels | | | Open Date: 08/ | Open Date: 08/24/2015 | | 18/2015 |
| | | | Salesperson: 000 | | | |
| EA15000 |) | VALVE-EXPANSION | EA | 1.0 | \$61.80 | \$61.80 |
| F04-600 | 6 | ELBOW-RUBBER SILICONE 90DEG | EA | 1.0 | \$110.11 | \$110.11 |
| F50-139 | 5-1000 | HOSE ASSY-SUCTION | EA | 1.0 | \$94.33 | \$94.33 |
| GD11350 |) | DRYER, RECEIVER | EA | 1.0 | \$32.40 | \$32.40 |
| HWC010 | 079 | BOLT-HEX M20-2.50X120 CL1 | EA | 4.0 | \$11.98 | \$47.92 |
| HWC049 | 916 | NUT-HEX SL NYL M20-2.50X2 | EA | 4.0 | \$3.49 | \$13.96 |
| HWC057 | 722 | WASHER-ROUND M20X37X4 HDN | EA | 8.0 | \$1.66 | \$13.28 |
| HWC127 | 713 | NUT-HEX M8X1.25 | EA | 1.0 | \$0.33 | \$0.33 |
| HWU009 | 972 | BOLT, 7/16-14 X 1-1/2 GR8 | EA | 8.0 | \$0.37 | \$2.96 |
| HWU009 | 985 | BOLT-HEX 7/16-14NCX1-3/4 GR8 | EA | 4.0 | \$0.39 | \$1.56 |
| HWU010 |)24 | BOLT, 7/16-14 X 2-1/2 GR 8 | EA | 8.0 | \$0.62 | \$4.96 |
| HWU010 | 076 | BOLT, 7/16-14 X 3-1/2 GR 8 | EA | 2.0 | \$0.81 | \$1.62 |
| HWU057 | 756 | WASHER, SAE FLAT WASHER- 7/1 | EA | 20.0 | \$0.13 | \$2.60 |
| K066-42 | 1 | BUSHING-SNUBBER BAR | EA | 2.0 | \$86.18 | \$172.30 |
| K077-37 | 2-66 | CLAMP-T BOLT SPRING -64 | EA | 1.0 | \$6.96 | \$6.9 |
| K210-88 | 3 | SHAFT-CLUTCH RELEASE | EA | 1.0 | \$54.46 | \$54.4 |
| K2468 | | CLUTCH INST KIT | EA | 1.0 | \$241.96 | \$241.90 |
| LE0122 | | COMPRESSOR | EA | 1.0 | \$281.14 | \$281.14 |
| O-RING | | ORING | EA | 1.0 | \$1.85 | \$1.8 |
| P534925 | 5 | FILTER-AIR | EA | 2.0 | \$89.91 | \$179.8 |
| PL1362- | 4 | PUSH-IN FITTING, 1/4" UNION | EA | 1.0 | \$6.73 | \$6.73 |
| SLO 500 | 005285 | SHELL ELC 50/50 RED BULK | EA | 66.0 | \$4.46 | \$294.30 |
| VH11600 |) | KIT- O-RING- HVAC SERVICE- R | EA | 1.0 | \$4.33 | \$4.3 |
| 001 | | KENWORTH COUPONS | | -1.0 | \$16.00 | \$(16.00 |
| AUTH CODE 0915-5 | 2106 | | | | | |
| 001 | | KENWORTH COUPONS | | -1.0 | \$3.00 | \$(3.00 |
| AUTH CODE 0918-F | 3510 | | | | | |
| 207-MILI | FRT | MILLENNIUM BILLED FREIGHT | | 1.0 | \$25.39 | \$25.39 |
| MILLENIUM FREIGH | HT FOR PARTS 3691282 | 2 AND 4925884 | | | | |
| CoPaywl | ESC | PURCHASE OF 5 YR 500K RECON WARR | ANTY | 1.0 | \$3,200.00 | \$3,200.00 |
| ShopSup |) | MISC SHOP SUPPLIES TS | | 1.0 | \$435.60 | \$435.60 |
| Stone Fe | ee | STONE FEE FOR RESURFACING FLYWHI | EEL | 1.0 | \$25.00 | \$25.00 |





4020 Miriam Avenue, Bismarck, ND 58501

** Reprint **

Invoice: 252640128 Date / Hour: 9/21/2015 2:46:16PM

Repair Order: 232252 Customer: 84528 Branch: Bismarck Total Invoice: \$48,209.80

COD

Page 5 of 5

Bill To: **GREG VAN BEEK**

9325 4TH AVE SW POLLACK, SD 57648 Ship To: GREG VAN BEEK

9325 4TH AVE SW POLLACK, SD 57648

Office Phone: 701-336-7149

Total Parts:

Total Core Charge:

Work: 701-336-7149 Shop: 701-336-7149

Customer P/O: Open Date: 08/24/2015 Completion Date: 09/18/2015 Add User: jwessels Salesperson: 000

Detail Tax Info:

Bismarck Tax Exempt \$0.00 Bismarck Taxable \$367.59 **Burleigh County Exempt** \$0.00 **Burleigh County Taxable** \$183.79 ND Sales Tax \$1.837.94 Total:

\$2,389.32

Total Core Ret: \$(10,810.80) **Total Labor:** \$5,445.00 **Total Miscellaneous:** \$3,666.99 Invoice Subtotal: \$45,820.48

Total Tax: \$2,389.32

Total Invoice: \$48,209.80

\$36,708.49

\$10,810.80

Payment Method **Terms** Due Date ***COD*** Net 10th 9/21/2015

Remit To

Wallwork Truck Center Bismarck

P.O. Box 1819

Fargo, ND 58107-1819

The factory warranty constitutes all of the warranties with respect to the sale of this item/items. The Seller herby expressly disclaims all warranties either express or implied, including any implied warranty of merchantability or fitness for a particular purpose. Seller neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of this item/items. Clerical errors subject to correction. 1.5% per month service charge on all past due accounts