

DN 2410

Estimate

Date: 4/17/2020

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Headlights are intermittent**Cause:** Faulty wiring**Labor Correction:**

Chassis / Lighting & Electrical / Repair all necessary wiring to lights

Subtotal	\$623.00
-----------------	-----------------

Complaint: Engine smokes and no power**Cause:** CAC is leaking (inspection)**Labor Correction:**

Engine / Turbo / Remove and replace CAC

Parts WASHER - 87511 - A

Parts Hex Nut - 10242 - A

Parts Air Filter - AF886 - A

Parts WASHER - FA88448 - A

Subtotal	\$480.22
-----------------	-----------------

Complaint: A/C does not work**Cause:** Low on freon and blower airflow is low (inspection)**Labor Correction:**

Chassis / Air Conditioning & Heating / Remove evaporator and clean. Install and vacuum and recharge A/C system

Parts Freon - R134A - A

Subtotal	\$380.33
-----------------	-----------------

Complaint: Repair bent bumper**Cause:** Bent bumper (inspection)**Labor Correction:**

Chassis / Chassis / Bend bumper back away from steer tire

Subtotal	\$89.00
-----------------	----------------

Shop Supplies

Description	Quantity	Rate	Amount
Unit: AT100 VIN: 1FDZU82A7NVA24656 1992 Ford LT8000 In Service Date: 12:00AM 10/19/2021 Chassis: 313,000 Miles	Labor		
	Parts		
	Subtotal		
	Total		\$1,750.57

Estimate

Date:

7/9/2020

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Service call: check for engine smoking DAMAGE

Cause: low on coolant, blown hose on engine, engine overheated **Type:** Unscheduled repair

Labor Correction:

Engine / Cooling System / Drive to 235 and meridian north. Repair blown hose.
 Refill with coolant, escort to shop. Engine now has miss and needs to be further
 investigated before going back into service

Parts Red butt connector - 92822 - A

Parts 1156 bulb - 82673 - A

Parts Blue w/brass sleeve butt connector - 94728 - A

Parts ATO 15 blue fuse - 84789 - A

Parts Radiator Hose - D1030-2468 - A

Parts 1GL Antifreeze - ORDEX50/50 - A

Parts ATO 10 red fuse - 83027 - A

Parts #10 x 1 hex head screw - P29041 - A

Parts 1GL Antifreeze - ORDEX50/50 - A

Subtotal			\$516.00
-----------------	--	--	-----------------

Complaint: Check engine damage

Cause: Driver ran truck in overheat stage for extended time. **Type:** Unscheduled repair (Inspection)

Labor Correction:

Engine / Pistons / Repair damage Disassembled engine and found #2 piston has
 been hot enough to melt. Removed and honed and polished #2 cylinder wall.
 Replaced #2 piston and rod assembly. Replaced all rod and main bearings.
 Repaired cylinder head as necessary. Installed cylinder head and top end. Installed
 all accessories. Had turbo machined due to poor mating surface. Ran and tested
 engine. Engine is running properly at this time.

Parts Cap Screw - 10226 - A

Parts Piston - FFIHZ6108X - A

Parts Ring Set - FFIHZ6148AA - A

Parts Rod Bearing - F261215 - A

Parts Head Gasket Set - FFIHZ6079A - A

Parts Shipping - 31193 - A

Description	Quantity	Rate	Amount
Parts Oil Pan Set - F83958073 - A			
Parts Flexible CYL. Hone - 2ZZH2 - A			
Parts Engine Cyl. - 2ZPJ9 - A			
Parts Shipping - Shipping - A			
Parts Banjo Connector - 4942278 - A			
Parts Heater Hose - D1029-2932 - A			
Parts PCV grommet - 42344 - A			
Parts PCV grommet - 42049 - A			
Parts PCV grommet - 42324 - A			
Parts Seal grommet - 3103015CUM - A			
Labor Resurface turbo - A			
Parts Connector - 92822 - A			
Parts Lamp assy - D8HZ-15542-B - A			
Parts Fasteners - 56 - A			
Parts M12 Lock Washer - 80278 - A			
		Subtotal	\$6,214.74

Complaint: Check A/C

Cause: System is not cooling (Inspection)

Labor Correction:

Chassis / Air Conditioning & Heating / Hook up gauges and check A/C. Found system is low on freon. Found leak at hose ends. Replaced seals and pressure checked. Filled with freon and checked operation.

Parts Seal, grommet - 3684091 - A			
Parts Seal grommet - 3684091 - A			
Parts Pigtail - 94902TLT - A			
Parts Maker lamp 2.5 yellow - G1033 - A			
Parts Washer Pump - 11-512 - A			
Parts Wiper motor - DENG2008-105-1 - A			
Parts Wiper switch - F3HZ17A553A - A			
Parts Freon - R134A - A			
Parts Wire-OSP-- 1U2Z-14S411-BNB - A			
Parts Switch, w/s wiper, Ford - F3HZ-17A553-A - A			
		Subtotal	\$926.82

Shop Supplies

Unit: AT100 **VIN:** 1FDZU82A7NVA24656
 1992 Ford LT8000
In Service Date: 12:00AM 10/19/2021
Chassis: 313,000 Miles

Labor	
Parts	
Subtotal	
Total	\$8,146.19

Estimate

Date: 11/30/2020

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Service Call: Fuel and Oil leak**Cause:** Customer request**Labor Correction:**

Chassis / Chassis / Service Call to APAC: Fuel filter housing fell off- Replace mounting bolts

Parts 1/4 tube union - 91819 - A

Parts 1/4 tube brass sleeve - 84321 - A

Parts 1/4 tube brass nut - 84326 - A

Parts 5/16-24x1 1/2 UNF Cap Screw - FA68219 - A

Subtotal \$202.25**Complaint:** Service call: Throttle linkage needs repaired**Cause:** Customer request (Inspection)**Labor Correction:**

Chassis / Chassis / Service call: Throttle linkage needs repaired

Subtotal \$148.50**Complaint:** Service Call: No Speedometer**Cause:** Customer request (Inspection)**Labor Correction:**

Chassis / Chassis / Repair Wiring

Parts Blue butt connector - 92823 - A

Parts Switch, dimmer, Standard - DS70 - A

Subtotal \$112.66**Complaint:** No left turn on hood**Cause:** Customer request (Inspection)**Labor Correction:**

Chassis / Lighting & Electrical / No left turn on hood - Bad connection

Subtotal \$99.00

Shop Supplies

\$32.67

Description	Quantity	Rate	Amount
Unit: AT100 VIN: 1FDZU82A7NVA24656	Labor		
1992 Ford LT8000	Parts		
In Service Date: 12.00AM 10/19/2021	Subtotal		
Chassis: 313,000 Miles	Total		\$638.37

Estimate

Date: 1/5/2021

Bill To
Apex Trucking Inc.
302 W 61st Street N.
Park City, KS 67204

Remit Payment To
Apex Truck & Tractor Repair, Inc.
302 W 61st Street N.
PARK CITY, KS 67204

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Steam clean unit

Cause: Customer request

Labor Correction:
Chassis / Chassis / Steam clean unit

Subtotal	\$74.25
----------	---------

Complaint: Repair oil leaks

Cause: Customer request

Labor Correction:
Engine / Lubrication / Repair oil leaks

Parts 8" black cable tie - 94610 - A

Parts 15.5" black cable tie - 94611 - A

Parts #12 Hose Clamp - 86726 - A

Subtotal	\$845.96
----------	----------

Complaint: Repair air leaks

Cause: Customer request

Labor Correction:
Engine / Valves / Repair air leaks

Parts #4 Hose - PH/213/4/300 - A

Parts Freight - Freight - A

Parts Fitting #4x#4 - FG6276 - A

Subtotal	\$375.91
----------	----------

Complaint: Check Brakes

Cause: Customer request

Labor Correction:
Chassis / Frame / Check Brakes

Subtotal	\$99.00
----------	---------

Complaint: Unit is idling to high

Description	Quantity	Rate	Amount
Cause: Customer request			
Labor Correction: Transmission / Internal Gears & Clutches / Unit is idling to high			
Parts Pressure sensor - 1749-2134 - A			
		Subtotal	\$162.65

Complaint: Check PTO operation

Cause: Customer request

Labor **Correction:**
Transmission / PTO / Check PTO operation

Subtotal **\$99.00**

Complaint: Federal Annual DOT Inspection

Cause: Customer request

Labor **Correction:**
Chassis / Chassis / Federal Annual DOT Inspection

Subtotal **\$99.00**

Complaint: P/S Leaks

Cause: Customer request (Inspection)

Labor **Correction:**
Chassis / Instrument & Controls / P/S Leaks

Subtotal **\$49.50**

Complaint: Repair A/C line and charge A/C

Cause: Customer request (Inspection)

Labor **Correction:**
Chassis / Air Conditioning & Heating / Repair A/C line and charge A/C

Parts A/C Line - #10LFSVR - A

Subtotal **\$368.50**

Shop Supplies

Unit: AT100 **VIN:** 1FDZU82A7NVA24656
1992 Ford LT8000
In Service Date: 12:00AM 10/19/2021
Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total **\$2,386.56**

*: Core charges not included in total. You will be charged for any core that is not in returnable condition. This charge may be applied on a separate invoice.

Estimate

Date: 2/2/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
Complaint: Repair lug nuts on RR axle				
Cause: Customer Request				
Labor	Correction: Chassis / Chassis / Repair lug nuts on RR axle			
Parts	3 1/16 LH G8 Inner Nut - BAT-13-3029L - A			
Subtotal				\$392.48

Complaint: Service Unit**Cause:** Customer request (Inspection)

Labor	Correction: Engine / Filters / Service Unit			
Parts	4" exhaust clamp - FLTEC40PLA - A			
Parts	Red butt connector - 92822 - A			
Parts	1/4" stud red ring terminal - P50606 - A			
Parts	Oil Filter - P559126 - A			
Parts	Water Filter - P554071 - A			
Parts	Door panel clips - 454750 - A			
Subtotal				\$248.24

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656

1992 Ford LT8000

In Service Date: 12:00AM 10/19/2021

Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total

\$716.68

Estimate

Date:

2/19/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
Complaint: Make DOT Repairs				
Cause: Customer Request				
Labor	Correction: Chassis / Chassis / Make DOT repairs			
Parts	Mudflap - GT2436XD - A			
Parts	Adapter - OTRLF350 - A			
Parts	Model 15 SS ID Bar Kit - 15741R - A			
Parts	Fitting, Shut Off Cock 1/4, Parker - V402-4 - A			
Parts	5/16-18x3 G8 Cap Screw - FA68025 - A			
Parts	5/16 Flat Washer - FA88446 - A			
Parts	5/16-18x1 G8 Cap Screw - FA68017 - A			
Parts	One Shot Brake Clean - P20100 - A			
Parts	3/8-16x1 1/4 G8 Cap Screw - FA68033 - A			
Parts	3/8 Flat Washer - FA88447 - A			
			Subtotal	\$1,135.78

Complaint: Federal Annual DOT Inspection**Cause:** Customer request

Labor **Correction:**
Chassis / Chassis / Federal Annual DOT Inspection

Subtotal **\$99.00**

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656
1992 Ford LT8000
In Service Date: 12:00AM 10/19/2021
Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total

\$1,384.67

Estimate

Date:

3/9/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Service Call

Cause: Exhaust leak

Labor Correction:

Engine / Turbo / Replace turbo gasket, and top off coolant

Parts Turbo gasket - DLM-E7HZ6N640A - A

Parts Switch, dimmer, Standard - DS70 - A

Parts Fleetguard f/s separator - FS19931 - A

Subtotal \$375.70

Complaint: Repair Air to Air Tube

Cause: Customer request (inspection)

Labor Correction:

Engine / Air Intake / Induction / Repair Air to Air Tube

Parts #44 Hose Clamp - 86733 - A

Parts Exhaust clamp - 309 - A

Subtotal \$382.41

Complaint: Service call: Repair air leak

Cause: Broken air line

Type: Other (inspection)

Labor Correction:

Chassis / Cab / Removed damaged section of air line and installed new

Parts 1/4 tube brass sleeve - 84321 - A

Parts .250" tab yellow female quick slide - 60521 - A

Subtotal \$150.66

Complaint: Replace Turbo exhaust gasket

Cause: Customer request (inspection)

Description

Quantity

Rate

Amount

Correction:

Engine / Gaskets / Removed the four mounting nuts and took oil lines to the turbo loose and removed old gasket. Cleaned off old gasket material and installed new. Installed the retaining nuts and then reo-ringed the oil return line due to no o-ring and installed the oil supply line to the turbo. Started truck found no exhaust leaks and then washed truck and returned to service after checking fluids. Then cleaned tools and work bay task complete.

Subtotal**\$396.00****Shop Supplies****Unit:** AT100 **VIN:** 1FDZU82A7NVA24656

1992 Ford LT8000

In Service Date: 12:00AM 10/19/2021**Chassis:** 313,000 Miles**Labor****Parts****Subtotal****Total****\$1,464.63**

Estimate

Date: 4/13/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Air leak

Cause: Stainless steel line broke and was leaking

Labor Correction:

Engine / Air Intake / Induction / Replace steel line and put truck back in service

Parts 5/16" stud ring terminal - P51954 - A

Parts Stainless Steel Hose Assembly - HA-T1167-10-110210-114.50 - A

Subtotal \$430.70

Complaint: Charge A/C

Cause: A/C needed charged (Inspection)

Labor Correction:

Chassis / Air Conditioning & Heating / Charge A/C

Subtotal \$148.50

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656

1992 Ford LT8000

In Service Date: 12:00AM 10/19/2021

Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total \$627.81

Estimate

Date:

6/2/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Repair air leak**Cause:** Valve bracket broken and was rubbing on frame **Type:** Unscheduled repair**Labor Correction:**

Chassis / Chassis / Open hood and tie into main air line at compressor . Raise bed up and block bed up in the air . Pull old brake valve off truck . Punch broken bolts out of frame . Replace brake air valve and attach to frame with new bolts . Reattach air lines and secure air lines . Air up truck and inspect for air leaks

Parts R12 Valve W/ Bracket - BW103009N - A

Parts 3/4 Brass Bushing - 86662 - A

Parts 6x16 Mirror - FLTMR4014 - A

Subtotal	\$543.88
-----------------	-----------------

Complaint: Install pressure switch**Cause:** Pressure switch bad **Type:** Unscheduled repair (Inspection)**Labor Correction:**

Chassis / Chassis / Pull dash panel replace pressure switch . And put dash back together

Parts 3/8-16x1 1/4 G8 Cap Screw - FA68033 - A

Parts 3/8 Flat Washer - FA88447 - A

Parts 3/8-16 G8 Hex Nut - FA68402 - A

Parts Switch - D3TZ-9A050-B - A

Parts 3/8-16x1 1/2 G8 Cap Screw - FA68034 - A

Parts Blue butt connector - 92823 - A

Parts Switch, dimmer, Standard - DS70 - A

Parts 8" black cable tie - 94610 - A

Parts 18 Wiper blade - Rainx - R18 - A

Parts 5/8 G8 Lock Nut - 53985 - A

Subtotal	\$235.96
-----------------	-----------------

Complaint: Remove and reinstall torque rods**Cause:** Customer request **Type:** Unscheduled repair (Inspection)

Description	Quantity	Rate	Amount
Correction: Chassis / Raise and block bed up in the air . Pull both old torque rods .sent torque rods out to be rebushed . Install new torque rods . Antiseize all bolts and tighten .			
Labor Install new Bushings - A			
		Subtotal	\$720.60

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656
 1992 Ford LT8000
 In Service Date: 12:00AM 10/19/2021
 Chassis: 313,000 Miles

Labor	
Parts	
Subtotal	
Total	\$1,656.64

Estimate

Date: 7/21/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Service call truck wont move OOS

Cause: Trans failure

Labor Correction:

Transmission / Automatic Transmission / drove out to the trucks location attempted to gear truck into gear but was unsuccessful. I went to frightliner got a chain and used my service truck to get the truck out of the intersection and returned to the shop with the driver.

Subtotal	\$367.50
----------	----------

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656

1992 Ford LT8000

In Service Date: 12:00AM 10/19/2021

Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total	\$418.77
-------	----------

*: Core charges not included in total. You will be charged for any core that is not in returnable condition. This charge may be applied on a separate invoice.

Estimate

Date: 7/26/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: Remove Transmission**Cause:** Transmission has no forward gears **Type:** Unscheduled repair**Labor Correction:**

Transmission / Automatic Transmission / Unbolt and remove transmission . As send out transmission to be repaired.

Parts Transmission Filter - 51551 - A

Parts Speedometer Interface - 5289 - A

Subtotal	\$1,272.01
----------	------------

Complaint: Install Transmission**Cause:** Rebuilt transmission **Type:** Unscheduled repair (Inspection)**Labor Correction:**

Transmission / Automatic Transmission / Install new transmission and tighten bolts. Install torque converter bolts and tighten . Install drive line and tighten bolts. Full transmission with fluid.

Parts Air Shift - 328723X - A

Parts 3/32 x 1 1/2 Cotter Pin - 1012 - A

Parts 1/4 tube x 1/4 pipe brass male elbow - 84283 - A

Parts 15.5" black cable tie - 94611 - A

Parts Plug, right angle STT - 94993 - A

Parts 4" exhaust clamp - FLTEC40PLA - A

Parts 3/8 Lock washer - FA530A - A

Parts 1/2 Lock washer - FA532A - A

Parts 3/8-16x3 G8 Cap Screw - FA68040 - A

Parts 5/8-11x1 1/2 G8 Cap Screw - FA68096 - A

Parts 3/8-16 G8 Hex Nut - FA68402 - A

Parts 3/8 Flat Washer - FA88447 - A

Parts Lamp, red oval STT - G6002 - A

Subtotal	\$1,215.70
----------	------------

Complaint: Send Transmission to Outside Shop for Repair

Description	Quantity	Rate	Amount
Cause: No forward gears Type: Unscheduled repair (inspection)			
Labor Transmission Rebuild - A			
Labor Cable Manufacture - A			
Parts Modulator Cable - 036_225-36K - A			
		Subtotal	\$3,534.41

Complaint: Service Unit

Cause: Pm service **Type:** Preventive maintenance (inspection)

Labor Correction:

Engine / Filters / Raise hood. Drain oil from engine. Refill engine with oil. Replace oil filter and fuel filter and Air filter. Check fluid levels in both differentials and transmission. Check lights. Found rear differential leaking .replace water filter

Parts Filter, air, Fleetguard - AF886 - A

Parts Fleetguard f/s separator - FS19931 - A

Parts Oil Filter - P559126 - A

Subtotal **\$272.72**

Complaint: No head lights

Cause: Customer request (inspection)

Labor Correction:

Chassis / Lighting & Electrical / LIGHTING SYSTEM - HEADLAMP SWITCH, R&R

Subtotal **\$108.90**

Shop Supplies

Unit: AT100 **VIN:** 1FDZU82A7NVA24656

1992 Ford LT8000

In Service Date: 12:00AM 10/19/2021

Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total

\$6,904.84

Estimate

Date:

10/12/2021

Bill To

Remit Payment To

Service Order

Purchase Order

Service Writer

Authorizer

Item	Description	Quantity	Rate	Amount
------	-------------	----------	------	--------

Complaint: service call hub cap broke

Cause: plastic center was pulled out Type: Damage caused by driver

Labor Correction:

Chassis / Chassis / I gathered my tools and went to kenworth than drove out to the truck location. I removed the broken hub cap and installed the new one and filled with oil. while i was out at the truck location I topped off the other hub as well and returned the truck to service.

Parts Hub Cap - HA4009 - A

Parts 75W-90 Mobile 1 - 104361EXX - A

Subtotal \$258.60

Shop Supplies

Unit: AT100 VIN: 1FDZU82A7NVA24656
1992 Ford LT8000
In Service Date: 12:00AM 10/19/2021
Chassis: 313,000 Miles

Labor

Parts

Subtotal

Total

\$291.80