

Item	Description
Parts	Archer Premium Arpeco 15W40 API CK-4/SN / Gallon Bulk
Parts	WIX Primary Spin-On Fuel Filter

**Complaint:** Rebuild engine/ swap parts

**Cause:** Customer request

(Inspection)

Labor	<b>Correction:</b> Chassis / Chassis / Rebuild engine / swap parts
Parts	Rebuilt Kubota D722 engine
Parts	Freight Charge
Parts	Gaskets Kit
Parts	Water Pump Assembly
Parts	Hoses
Parts	Shipping and Handling
Parts	Thermostat
Parts	Thermostat Gasket
Parts	Compressor Drive Belt
Parts	Water Pump Belt
Parts	Molded Coolant Hose
Parts	Fuel Line Fitting
Parts	Fuel Line Tee
Parts	Coolant Reservoir Cap
Parts	Intake Air Hose
Parts	Fan Drive Belt
Parts	Alternator Belt

**PM:** Replace batteries

**Cause:** Customer request

(Inspection)

Labor	<b>Correction:</b> 1-Engine / Starting & Charging / Includes: Perform Load tests on battery(s). Visually inspect electrical connections. Perform Voltage drop test at starter connections. Test for proper powers and grounds. Monitor starter actuation and verify correct engagement. Advise owner of findings.
Parts	MagnaPower 925 CCA Group 31 Commercial Battery (Deka Value Line)
Parts	Dirty Core for MagnaPower 925 CCA Group 31 Commercial Battery (Deka Value Line)

Quantity Rate

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Parts	Archer Premium Arpeco 15W40 API CK-4/SN / Gallon Bulk
Parts	WIX Primary Spin-On Fuel Filter

**Complaint:** Rebuild engine/ swap parts

**Cause:** Customer request

(Inspection)

**Labor**      **Correction:**  
Chassis / Chassis / Rebuild engine / swap parts

**Parts**      Rebuilt Kubota D722 engine

**Parts**      Freight Charge

**Parts**      Gaskets Kit

**Parts**      Water Pump Assembly

**Parts**      Hoses

**Parts**      Shipping and Handling

**Parts**      Thermostat

**Parts**      Thermostat Gasket

**Parts**      Compressor Drive Belt

**Parts**      Water Pump Belt

**Parts**      Molded Coolant Hose

**Parts**      Fuel Line Fitting

**Parts**      Fuel Line Tee

**Parts**      Coolant Reservoir Cap

**Parts**      Intake Air Hose

**Parts**      Fan Drive Belt

**Parts**      Alternator Belt

**PM:** Replace batteries

**Cause:** Customer request

(Inspection)

**Labor**      **Correction:**  
1-Engine / Starting & Charging / Includes: Perform Load tests on battery(s).  
Visually inspect electrical connections. Perform Voltage drop test at starter  
connections. Test for proper powers and grounds. Monitor starter actuation and  
verify correct engagement. Advise owner of findings.

**Parts**      MagnaPower 925 CCA Group 31 Commercial Battery (Deka Value Line)

**Parts**      Dirty Core for MagnaPower 925 CCA Group 31 Commercial Battery (Deka  
Value Line)



21919

6/14/2023

Unit #

Item	Description	Quantity	Rate	Amount
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**Complaint:** Customer states: Perform a visual inspection and advise the owner of needs.

**Cause:** Customer request

**Labor**      **Correction:**  
 Chassis / Chassis / Customer states: Perform a visual inspection and advise the owner of needs. Passenger side outer dual has screw in it, doesn't seem to leak. See attached picture.

Subtotal

**Complaint:** Customer states: Suspects the reefer unit needs a head gasket. Confirm and make an estimate.

**Cause:** Customer request

**Labor**      **Correction:**  
 Reefer Unit / Reefer Engine / Customer states: Suspects the reefer unit needs a head gasket. Confirm and make an estimate. Remove engine and diagnose. Found head was cracked.

Subtotal

**PM:** Full Service (Chassis Lube, Engine Oil & Filters)

**Cause:** Customer request

(PM)

**Labor**      **Correction:**  
 1-Engine / Lubrication / Includes: Drain engine oil and refill crankcase. Remove and replace engine oil filter(s). Inspect and replace as needed, Fuel Filter(s), Water Filter, and Air Filter(s). Lubricate chassis and perform free visual inspection of the vehicle.

**Parts**      Baldwin Full-Flow Spin-On Lube Filter

**Parts**      Baldwin High Efficiency Spin-On Fuel Filter

21919

6/14/2023

Unit #

Item	Description	Quantity	Rate	Amount
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**Complaint:** Customer states: Perform a visual inspection and advise the owner of needs.

**Cause:** Customer request

**Labor**      **Correction:**

Chassis / Chassis / Customer states: Perform a visual inspection and advise the owner of needs. Passenger side outer dual has screw in it, doesn't seem to leak. See attached picture.

**Complaint:** Customer states: Suspects the reefer unit needs a head gasket. Confirm and make a

**Cause:** Customer request

**Labor**      **Correction:**

Reefer Unit / Reefer Engine / Customer states: Suspects the reefer unit needs a head gasket. Confirm and make an estimate. Remove engine and diagnose. Found head was cracked.

**PM:** Full Service (Chassis Lube, Engine Oil & Filters)

**Cause:** Customer request

(PM)

**Labor**      **Correction:**

1-Engine / Lubrication / Includes: Drain engine oil and refill crankcase. Remove and replace engine oil filter(s). Inspect and replace as needed, Fuel Filter(s), Water Filter, and Air Filter(s). Lubricate chassis and perform free visual inspection of the vehicle.

**Parts**      Baldwin Full-Flow Spin-On Lube Filter

**Parts**      Baldwin High Efficiency Spin-On Fuel Filter



**Description**

Parts

Inherent Core for MagnaPower 925 CCA Group 31 Commercial Battery (Deka Value Line)

PM: MVI Inspection

Cause: Customer request

(PM)

Labor

**Correction:**

Chassis / Chassis / Missouri State Inspection

**Complaint:** windshield

Cause: Customer request

(Inspection)

Labor

Chassis / Chassis / windshield

Parts

Replacement Windshield and Installation Kit

Labor

Install Windshield

**Complaint:** Reefer fan system diagnostics and repair

Cause: Failed switch

(Inspection)

Labor

**Correction:**

Chassis / Chassis / Inspection and testing of the evaporator fan control system found a failed pressure switch. Bypassed the switch and the fan system is operating at this time. The switch needs to be replaced. Also the control panel inside the cab does not appear to be working correctly. Remove and replaced the switch assembly and retested. The fan system works normally.

Parts

Pressure Sensor

1.0

Parts

Drop Ship Charge

1.0

**Complaint:** The reefer unit engine does not cycle off when commanded.

Cause: Customer request

(Inspection)

Labor

**Correction:**

1-Engine / Fuel / Inspection and testing found the fuel control relay is not turning off the fuel to the engine when commanded. Removed the fuel solenoid for replacement and found a spring was out of place. Corrected the spring placement and reinstalled. The shut-off system operates correctly now.