

This cab is intended to be used on the following products and not to be used on any other units:

Kubota F3680

## Air Conditioner Mounting Instructions



[www.jodaleperry.com](http://www.jodaleperry.com)

2005 Jodale Perry Corporation  
204-822-9100  
Box 909  
300 Route 100  
Morden, Manitoba, CANADA  
R6M 1A8

**⚠ CAUTION:** Read and follow all safety statements and assembly instruction, before attempting to mount or operate vehicle with cab installed.

**⚠ CAUTION:** This unit is heavy, and should be mounted with a minimum of two personnel and a hoist.

**⚠ INSTALLER:** Leave these instructions with end user. If Manual is lost or damaged, please contact your Kubota dealer or distributor for replacement.

**⚠ END USER:** Keep this manual for future reference.



## **TABLE OF CONTENTS**

## **Page**

Packing List

4

Parts

5

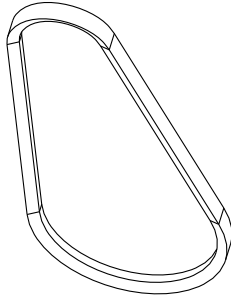
Mounting Instructions

6

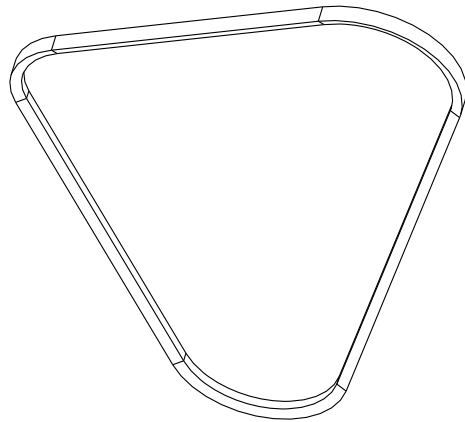
## PACKING LIST

Item/Description	Qty.
Bolt, Flange, M10x1.5x35mm, Gr. 8.8	2
Bolt, Flange, M10x1.5x50mm, Gr. 8.8	1
Nut, Flange, M10x1.5mm, Gr. 8.8	4
Pull Tie, Black, 1/4" x 10"	4
V-belt, 7/16" x 25"	1
V-belt, 7/16" x 42"	1
Bolt, Flange, M10x1.5x75mm, Gr. 8.8	1
1/4" Fuel Line Hose	18"
Wire, Red, 12GA	12"
Wire, Red, 16GA	12"
Wire, White, 16GA	12"
Connector, Butt, 16GA	4
Connector, Butt, 12GA	2
3/8" Black Loom	12"
Pull Tie, Black, 1/8" x 3"	3
Compressor, AC	1
Bolt, Flange 1/4" x 1 1/2", YD	2
Nut, Flange, 1/4" Black	2

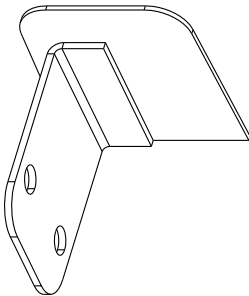
**PARTS PHOTOS**



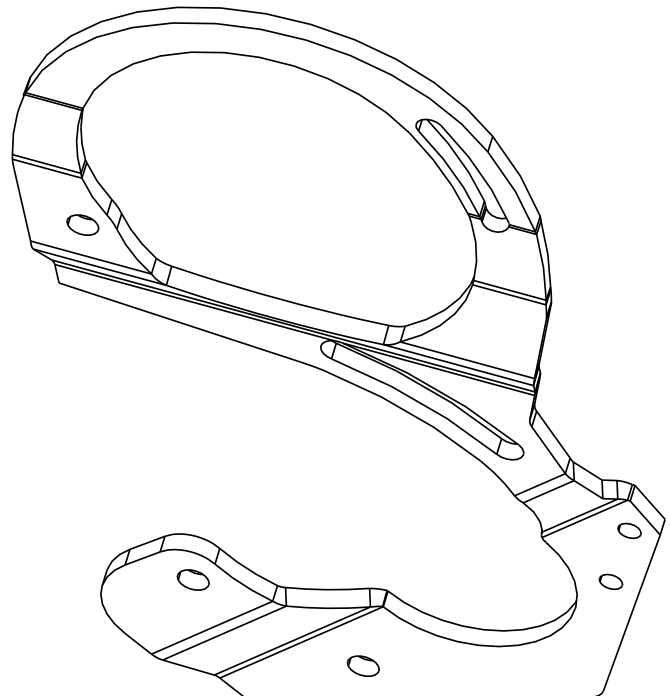
**1/16" X 25" V Belt  
KUF3680BELT0002**



**1/16" X 42" V Belt  
KUF3680BELT0002**



**Antifreeze Reserve Tank  
Bracket  
KUF3680PRT0007**



**Compressor / Alternator  
Bracket  
KUF3680BELT0002**

## **MOUNTING INSTRUCTIONS**

Proceed with A/C installation once cab has been installed.

---

Step 1. Remove the front engine lift bracket and install beside the rear lift bracket for storage.

---

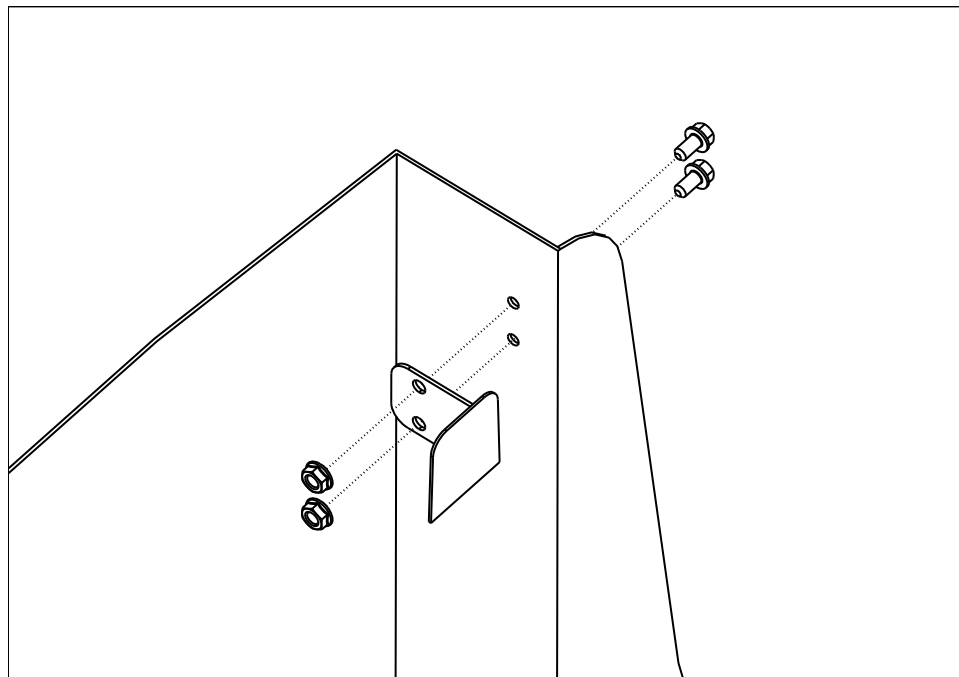
Step 2. Remove alternator. Retain fasteners for later reinstallation.

---

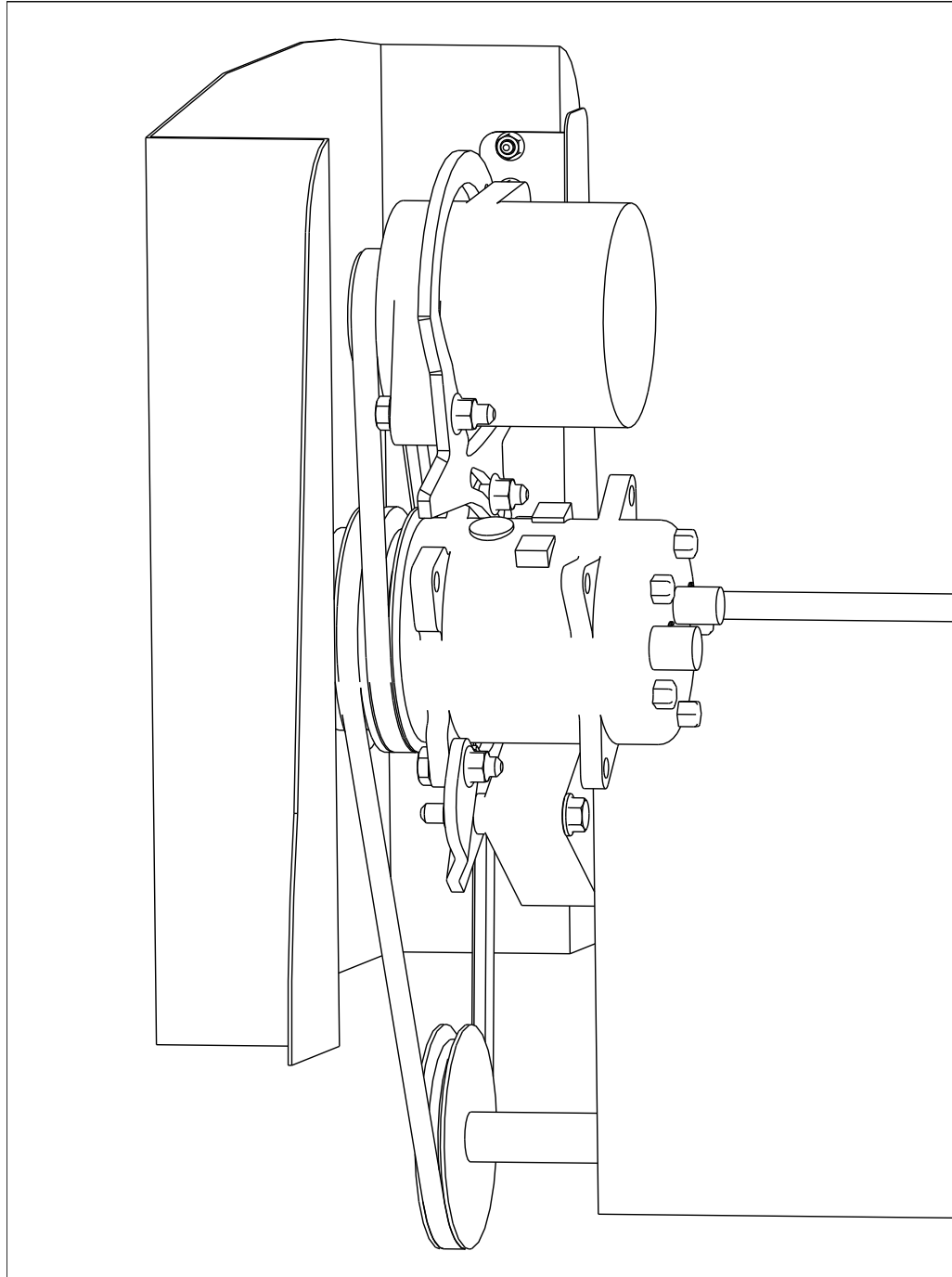
Step 3. Remove the overflow coolant tank. Retain fasteners for later reinstallation.

---

Step 4. Take the coolant tank mounting bracket and position on right side of fire wall shield. Mark and drill two 5/16" holes and fasten overflow tank to bracket. Use 1/4" x 1 1/2" bolts provided. Use provided fuel line hose to re-connect hose.



- Step 5. Bolt the Compressor / Alternator bracket onto the alternator mounts on the engine, using 2 bolts removed earlier from alternator tensioning bracket and 1 – M10 x 1.5 x 75, Gr. 8.8 bolt with a M10 nut.



- 
- Step 6. Install the belts on the engine pulleys.
-

Step 7. Install the compressor loosely using 2 – M10 x 1.5 x 35, Gr. 8.8 bolts and 2 – M10 nuts.

---

Step 8. Install the alternator loosely using 1 – M10 x 1.5 x 50 Gr. 8.8 with 1 – M10 nut and 1 bolt removed earlier.

---

Step 9. Install belts on compressor and alternator. Use the 7/16" x 42" belt for drive, fan and compressor. Use the 7/16" x 25" belt for the and alternator.

---

Step 10. Tighten the compressor and alternator belts.

---

Step 11. Lengthen the alternator harness with the provided wire and butt connectors.

---

Step 12. Route the air conditioner hoses under the operator platform by the fuel tank and under the radiator into the engine bay.

---

Step 13. Have an air conditioner installer connect the hoses and pressurize the A/C system.

---

Step 14. Charge the system with R134a Freon with 1.75 lbs. Do not overcharge.

---