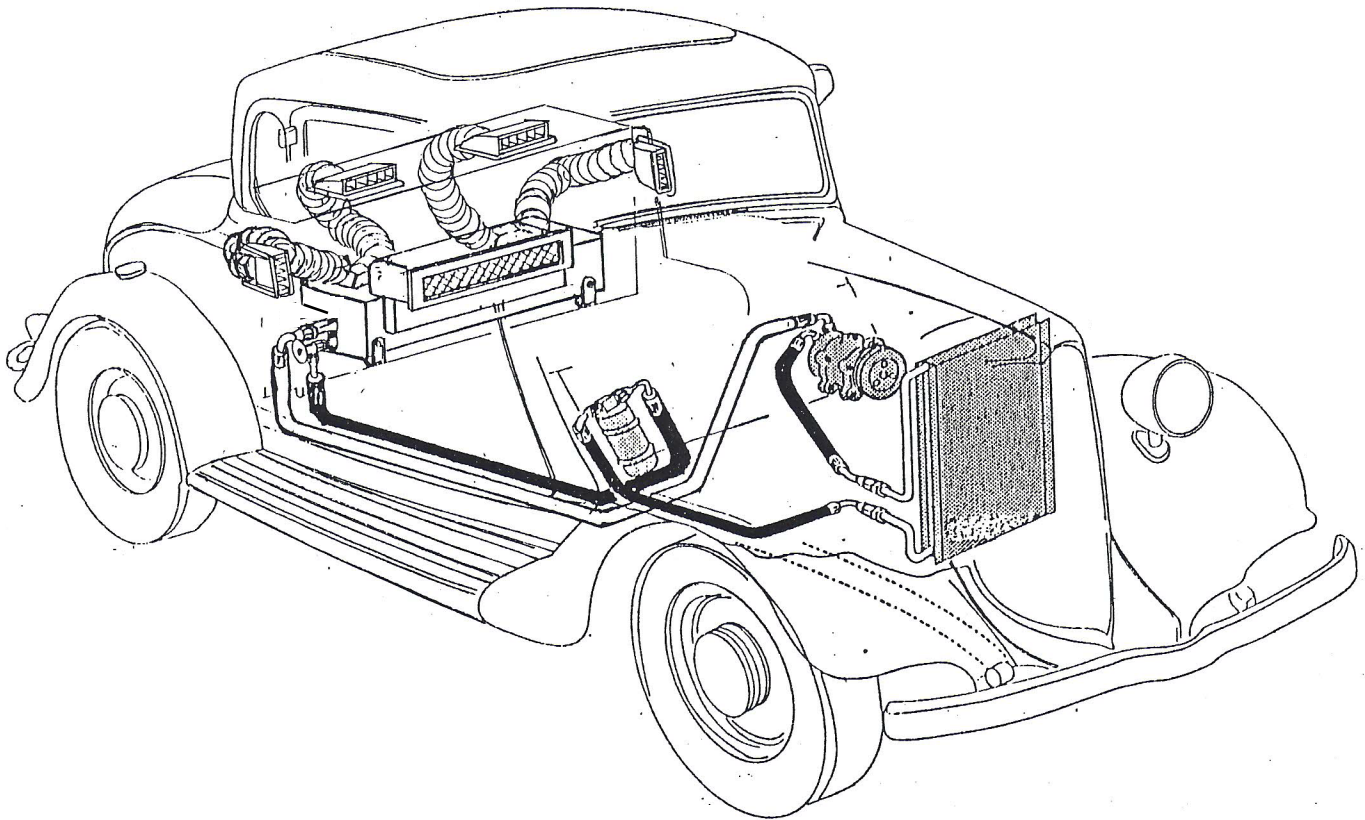




an ISO 9001:2008 Registered Company

## TRUNK MOUNT SYSTEM

COOL ONLY  
63200-VUY-A





## TRUNK MOUNT SYSTEM COOL ONLY (63200-VUY-A)

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**TRUNK MOUNT SYSTEM  
COOL ONLY (63200-VUY-A)**

**PACKING LIST:  
TRUNK MOUNT SYSTEM  
COOL ONLY**

<b>No.</b>	<b>QTY.</b>	<b>PART No.</b>	<b>DESCRIPTION</b>
1.	1	55329-VUE-A	TRUNK COOL ONLY SUB CASE R134a
2.	1	49143-VUY	TRUNK COOL ONLY CONTROL ASSEMBLY
3.	4	49150-VUL	TRUNK UNIT LOUVERS
4.	1	63251-VUE	INSTALLATION KIT COOL ONLY
5.	12	06250-VUE	2 1/2" DUCT HOSE PER FOOT
6.	1	20610-VUP	3.5 X 14 SHEET METAL SCREEN
7.	2	64143-VUE	EVAPORATOR BRACKET KIT SLIMLINE
8.	1	62507-VUE	TRUNK UNIT AIR DUCT GRILLE
9.	1	62508-VUE	TRUNK UNIT GRILLE DUCT ADAPTER



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#### **IMPORTANT NOTICE-PLEASE READ**

**FOR MAXIMUM SYSTEM PERFORMANCE,  
VINTAGE AIR RECOMMENDS THE FOLLOWING:**

#### **SAFETY SWITCHES:**

A COMPRESSOR SAFETY SWITCH MUST BE INSTALLED ON EVERY A/C SYSTEM. A BINARY SWITCH DISENGAGES THE COMPRESSOR CLUTCH IN CASES OF EXTREME LOW PRESSURE (REFRIGERANT LOSS) OR EXCESSIVELY HIGH HEAD PRESSURE (406 PSI) TO PREVENT COMPRESSOR DAMAGE OR HOSE RUPTURE. A TRINARY SWITCH COMBINES HI/LO PRESSURE PROTECTION WITH AN ELECTRIC FAN OPERATION SIGNAL AT 254 PSI. COMPRESSOR SAFETY SWITCHES ARE EXTREMELY IMPORTANT SINCE AN A/C SYSTEM RELIES ON REFRIGERANT TO CARRY LUBRICATION THROUGH THE SYSTEM.

#### **SERVICE INFO:**

EVACUATE THE SYSTEM FOR 35-45 MINUTES WITH SYSTEM COMPONENTS (DRIER, COMPRESSOR, EVAPORATOR AND CONDENSER) AT A TEMPERATURE OF AT LEAST 85°F. ON A COOL DAY, THE COMPONENTS CAN BE HEATED WITH A HEAT GUN OR BY RUNNING THE ENGINE WITH THE HEATER ON BEFORE EVACUATING.

LEAK CHECK AND CHARGE TO SPECIFICATIONS.

**THE PROPER AMOUNT OF REFRIGERANT IS CRITICAL TO PROPER SYSTEM OPERATION. VINTAGE AIR RECOMMENDS OUR SYSTEMS BE CHARGED BY WEIGHT WITH A QUALITY CHARGING STATION OR SCALE.**

#### **REFRIGERANT CAPACITIES**

##### **134a SYSTEM**

CHARGE WITH 1.8 LBS. OF REFRIGERANT

#### **LUBRICANT CAPACITIES**

NEW COMPRESSOR - NO ADDITIONAL OIL NEEDED  
USED COMPRESSOR - CONSULT VINTAGE AIR



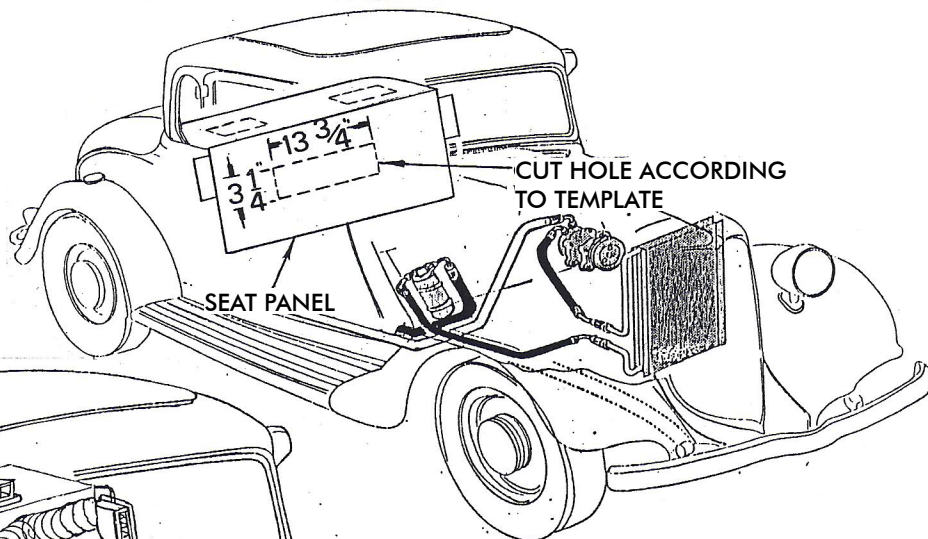


## TRUNK MOUNT SYSTEM COOL ONLY (63200-VUY-A)

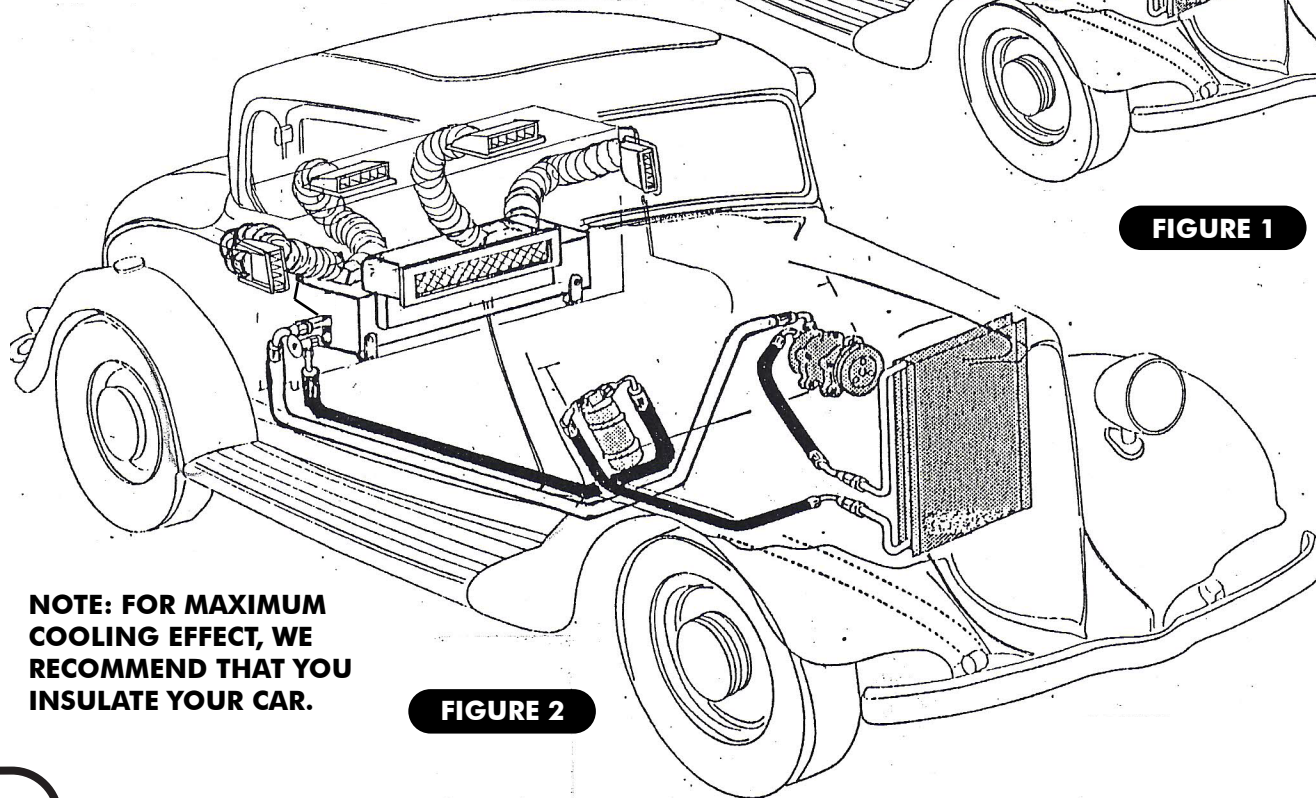
### INSTALLATION INSTRUCTIONS

**NOTE: THIS IS A UNIVERSAL UNIT DESIGNED TO FIT YOUR SPECIAL APPLICATION NEEDS. IT IS MADE TO HAVE THE ABILITY TO COOL YOUR CAR WITH THE VERSATILITY OF BEING MOUNTED ALMOST ANYWHERE. HOWEVER, PLEASE KEEP THESE POINTS IN MIND WHEN INSTALLING YOUR VINTAGE AIR TRUNK MOUNT SYSTEM.**

1. REMOVE SEAT AND INSULATE CAR.
2. USE ALL BRACKETS TO ENSURE SOLID MOUNTING.
3. MAKE SURE UNIT CASE IS LEVEL TO GROUND TO ENSURE PROPER DRAINAGE OF CONDENSATION OUT OF THE UNIT.
4. MAKE HOLES AND INSTALL LOUVERS AS SHOWN IN FIGURE 2, BELOW. **NOTE: FOR BEST COOLING RESULTS, KEEP LOUVER HOSES AS SHORT AND STRAIGHT AS POSSIBLE.**
5. HAVE A PANEL BETWEEN THE PASSENGER COMPARTMENT AND TRUNK FOR BEST COOLING RESULTS (MAKE HOLE IN PANEL FOR RETURN AIR GRILLE INSTALLATION ACCORDING TO MEASUREMENTS IN FIGURE 1, BELOW).
6. MAKE SURE ALL HOSES ARE PROTECTED WHEN GOING THROUGH OR NEAR THE FLOORBOARD, FIREWALL, ETC., SO THEY WON'T WEAR OR BE CUT.



**FIGURE 1**



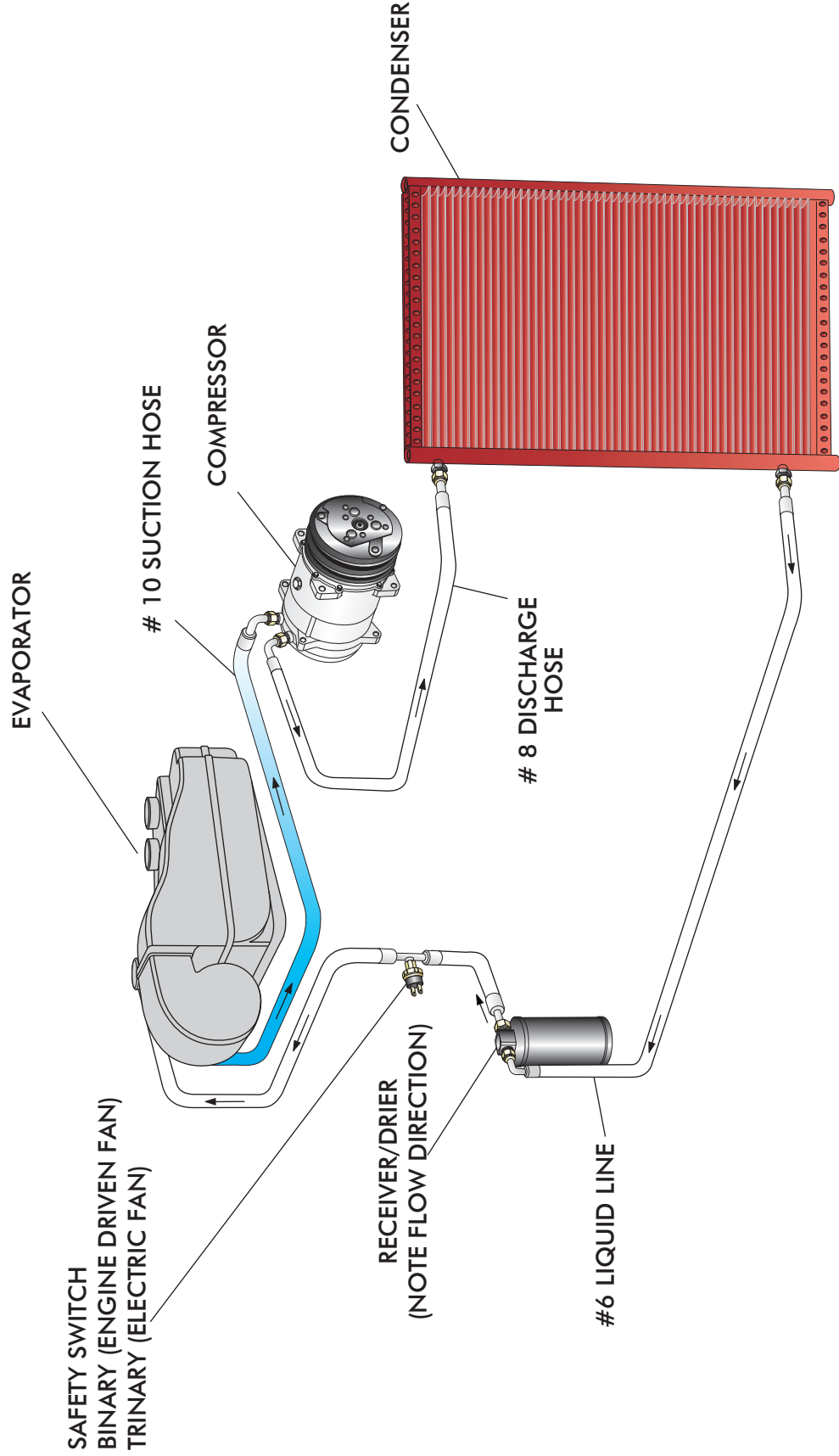
**NOTE: FOR MAXIMUM COOLING EFFECT, WE RECOMMEND THAT YOU INSULATE YOUR CAR.**

**FIGURE 2**



**TRUNK MOUNT SYSTEM  
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**TYPICAL HOSE ROUTING DIAGRAM**



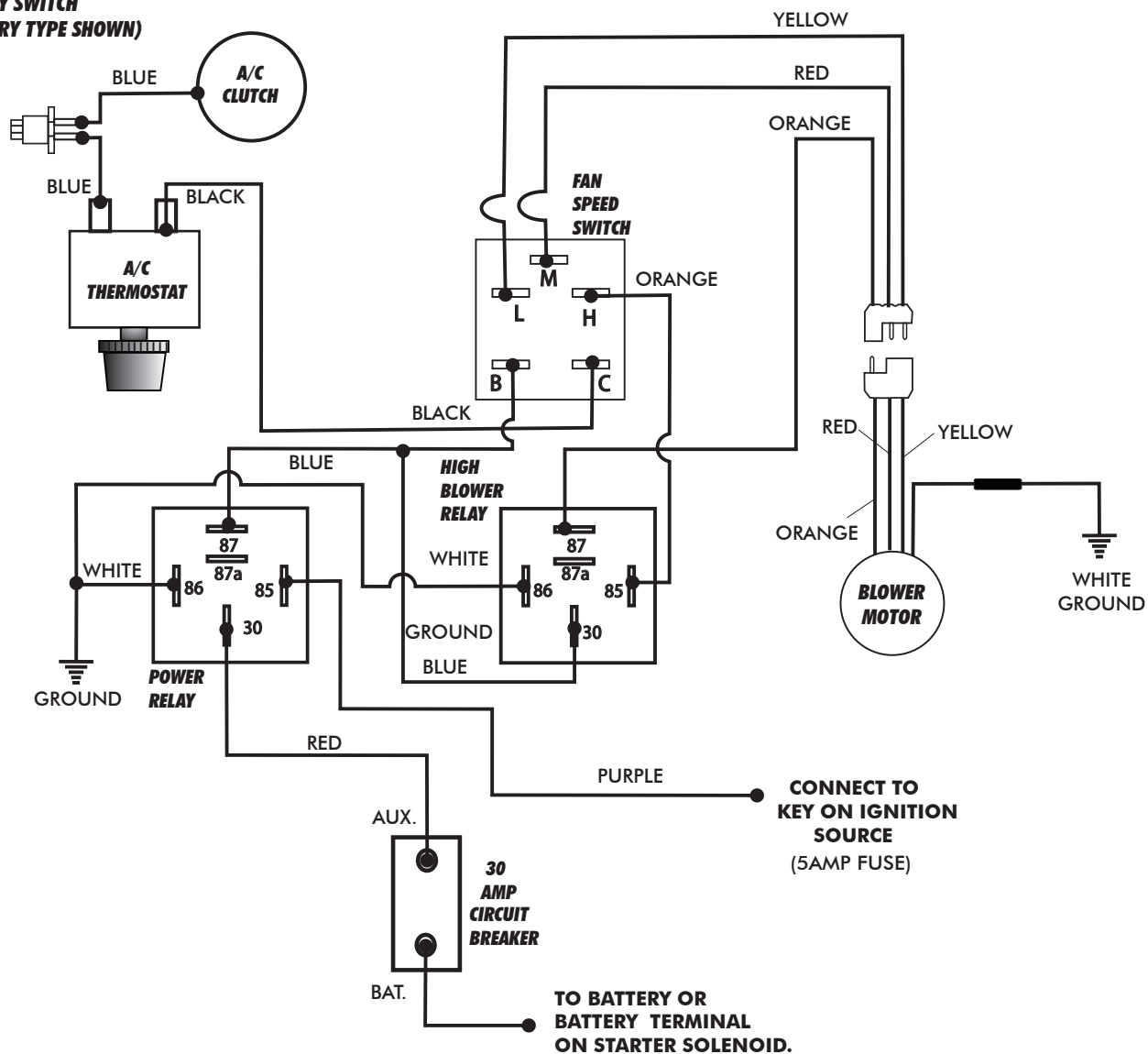
DIRECTION OF REFRIGERANT FLOW INDICATED BY ARROWS



# TRUNK MOUNT SYSTEM COOL ONLY (63200-VUY-A)

## WIRING DIAGRAM COOL ONLY

**(REQUIRED) COMPRESSOR  
SAFETY SWITCH  
(BINARY TYPE SHOWN)**





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9.	1	62508-VUE	TRUNK UNIT GRILLE DUCT ADAPTER	_____

CHECKED BY: \_\_\_\_\_

PACKED BY: \_\_\_\_\_

DATE: \_\_\_\_\_