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Lincoln-Zephyr V12 Distributor Instructions 6 volt positive ground with electronic ignition modules.

Your distributor has been completely rebuilt back to original specifications. This includes setting the timing on a specialized distributor timing machine. A few things to know about installing and setting up and operating your new distributor.

Install using the supplied gasket making sure the distributor key fits into the cam shaft, apply a small amount of white grease on the keyway. The distributor keyway has a slight offset to properly fit into the cam slot, do not force the distributor on and tighten bolts if there is a gap, this means the slot on the distributor and the cam slot are not aligned.

Install Low Frequency plug wires Only on distributors with electronic pick-ups.

Only use 1.5 ohm coils with your electronic distributor and without using any ballast resistor sometimes (located under the dash) as these electronic pick-ups need full 6 volts.

Connect the Red wire from the distributor to the - neg side of the Right coil and the Orange wire to the - negative side of Left coil.

Take the 2 black wires provided and connect to the Pos + side of each coil to engine ground.

Using the original two wires from the key switch (without ballast resistor) connect both to the center acorn nut on the coil adaptor plate.

Connect plug wires as follows: Left side engine odd 1,3,5,7,9,11 Right side engine even 2,4,6,8,10,12. Looking from drive view.

Caution never leave the ignition switch on when engine is not running. This will damage the electronic pick-up, which will require replacement and re-timed on a machine. Always use low RF plug wires as solid core plug wires will cause radio frequency interference with the pick up in the distributor.

If car has overdrive special instructions apply. You will need a 6 volt relay and wire to cut the power on the left coil when kicking down from overdrive. Do not ground the coil as originally designed as this will cause damage to the Pertronix ignition modules.

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