

Tips: When starting the car with a valid key, the green key icon indicator light on the dashboard will turn on for 2 seconds then turn off. When attempting to start the vehicle with an invalid key, the indicator light will blink and the car will crank but not start.

Note: New key programming on these vehicles requires the use of the Honda diagnostic scan tool. In order to program new keys for this car, you must have every key that will be used with the vehicle. Therefore if a customer wishes to add another key after the remote starter has been installed. It will be necessary to reprogram all the keys including the key head used in this interface.

Installing a Remote Starter into a 98 Honda Accord.

The 1998 Honda Accord is equipped with a factory immobilizer. This system utilizes a radio frequency identification device (RFID) called a transponder, imbedded in the head of the ignition key; and, an antenna ring mounted around the ignition lock cylinder. When starting the car with the key, the antenna ring provides an electromagnetic field, which causes the transponder to transmit a unique electronic code back to the antenna ring. Upon receiving this signal, the electronic control module verifies the code and allows the vehicle to start.

In order to successfully install a remote starter, it is necessary to disarm this factory immobilizer while the remote starter is operating the vehicle. You will need to use a Honda key that has been programmed for the vehicle as part of the interface. Since this will be hidden in the car, the blade of the key must be cut off so that it can no longer be used to start the car. Remove the steering column shroud so that you can access the ignition cylinder.

To construct the interface you will need to wrap a six - turn coil around the head of the

key and another six – turn coil in front of the ignition cylinder's antenna coil. Use 30 g insulated wire to wrap the coils. There is not much space behind the steering column shroud, so wrap the coil as tightly as possible. After wrapping and securing the coils connect larger gauge wire (18 g or larger) to the ends of each coil. These connections should be soldered. Be sure that the smaller gauge wire is fastened securely to a rigid surface because it will not withstand vibration or flexing stress (i.e. provide adequate strain relief). Select a mounting location for the key head where a thief can not easily find it. Carefully mount the steering column shroud and wire the circuit as shown below. It may be necessary to adjust the position of the coil on the key head in order to achieve optimum performance. After adjustments are made, remember to secure the coil and its connections to the key head and, mount the assembly in a hidden location.