

Remote Start Pulse Expander

The Remote Start is designed to work with factory keyless entry units through monitoring the Lock wire looking for a Lock, Lock input. The Remote Start needs to see the door lock pulses that are at least .5 seconds long. Some vehicle have a short door lock pulse when operated with the factory remote. For those vehicle we have developed this timer circuit to hold the door lock pulse to allow the Remote Start to function. Because the factory door lock pulse will fluctuate from car to car you may have to change the value of the capacitor. A larger cap will lengthen the output. A smaller capacitor will shorten the output.

