

DESIGN TOOLS TO SAFE GUARD DISTANCE four wheel drive microcontroller
AT89S51

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ABSTRACT

Designing tools to guard the safe distance of the automobile-based Microcontroller AT89S51 intended to reduce the number of accidents particularly for four-wheeled vehicle that almost happen every day either street or highway within the highway. This happens because not all vehicles have a range of security system that serves as a critical distance when the distance a vehicle warner they are too close to another vehicle. Equipment will be placed on front bumper which gives a warning if the distance is too close. With hopes of vehicle accidents can be avoided.

Keywords: Microcontroller AT89S51

