

# Operating Guidelines

Section: Vehicle Transportation Incident

Subject: Car Fires

Number: 1002

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## Guidelines

### 1002.1

If possible, avoid passing a vehicle that is fully involved in fire.

### 1002.2

Apparatus should be positioned a minimum of 30 metres (100 feet) from the vehicle and upwind if practical.

### 1002.3

Personnel involved in fighting a vehicle fire shall wear and utilize full protective clothing and S.C.B.A. The personnel operating the safety line shall also wear full protective clothing including S.C.B.A.

### 1002.4

A minimum of two 1 ½" (38 mm) lines shall be used as soon as possible to attack the fire. The attack line(s) shall be applied from an angle to the vehicle of approximately 45 degrees.

### 1002.5

The interior of the vehicle shall be observed for trapped occupants.

### 1002.6

A fog pattern should be applied to the fuel tank area initially in order to cool it. Once cooled, the rest of the vehicle can be extinguished. The second line shall be used for the protection of personnel. Pump operators shall be prepared to immediately supply this line with foam if required.

**1002.7**

As soon as it is safe to do so, the cables shall be disconnected from the battery. Personnel shall avoid operating directly in front of or directly behind the vehicle during the initial stages due to the possibility of explosion of the collapsible bumper cylinders.