

TRAINING BULLETIN #5

AUTOMOBILE FIRES AND ASSOCIATED HAZARDS

According to this Training Bulletin, what percentage of the Departments fire responses involve motor vehicles _____

There is an explosion hazard associated with the battery due to the presence of what gas _____

What protective equipment needs to be worn when working in the engine compartment _____ or SCBA facepiece

When disconnecting the battery cables, which cable should be disconnected first _____

When heated to the point of decomposition, freon gas used in air conditioners can produce what two toxic gasses _____ and _____

What is a leading cause of fires in an engine compartment _____

For fires involving dash instrumentation, disconnect the electrical power and treat as a Class _____ fire.

Is the upholstery in the interior passenger area more of a contributing factor to the spread of fire or is it the ignition factor? _____

Hydraulic energy absorbing bumpers consists of a gas chamber filled with a mixture of inert non-flammable _____ / _____ gas pressurized to _____ PSI and a hydraulic fluid chamber which is filled with a _____ based fluid. This bumper travel is up to _____ inches

Mechanical energy absorbing bumpers employ a heavy spring to absorb impact. These units travel up to _____ inches.

What is the usual cause of tire fires _____

What type of extinguishing agent is used for tire fires _____

If fire is impinging on a fuel tank, consideration should be given to the possibility of rupture. Therefore, _____ remove the gas cap

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The flash point of Gasoline is _____ degrees F. Specific Gravity is _____
is it water soluble _____

The flash point of Diesel #2 is _____ degrees F. Specific Gravity is
_____ is it water soluble _____

Standard operating procedure involves the minimum deployment of a _____
hose line for fire suppression and a _____
for personnel protection.

The effective range of a 20 pound extinguisher is _____ to _____ feet.

The flow of LPG through piping can be controlled by _____
Found on the storage cylinder.

Is LPG lighter or heavier than air _____

Large amounts of water applied to solid combustible metal fires will cool the
metal below its _____. Therefore the fire should go
out.

In vehicle extrication a safe _____ foot minimum working area must be
established.

In vehicle extrication the first arriving Engine Company shall as a minimum
deploy and maintain throughout the duration of the incident what type of fire
protection

_____ and a _____

What is the normal role of the Engine Company Captain at a vehicle extrication
incident _____