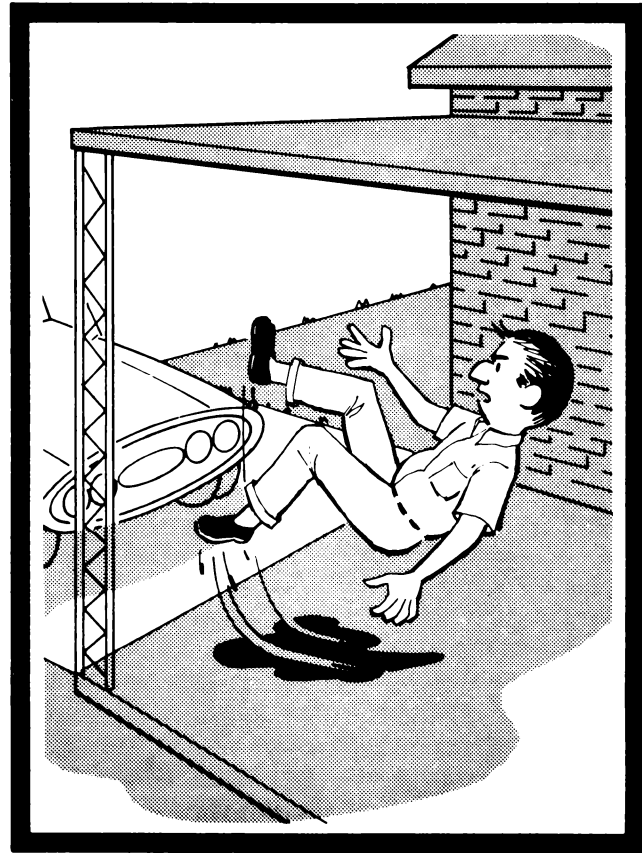


Safe Floors ● ● ● Garages & Carports

Garage and carport floors become extremely hazardous when oil is leaked from a parked automobile. It is common for garage floors to be constructed of concrete which may have either a smooth or broom finish. Smooth-finished concrete floors covered with oil offer very little slip resistance and are extremely hazardous. A broom-finished surface offers somewhat greater protection than does a smooth finish, although a thick coating of oil on a rough surface also may be slippery. In any case, the protection offered by a rough finish is preferable to that offered by smooth-finished concrete. Therefore, a rough finish is recommended for garage and carport floors.

Another desirable feature which may be incorporated into garage-floor design is a floor drain. This would enhance floor cleaning operations and would possibly encourage occupants to wash down the floors more frequently to remove oil and other hazardous materials. However, care must be exercised in the selection of a drain cover or grating for these installations. The openings in the drain grating should be small enough to prevent the heel of a woman's shoe from becoming accidentally caught. The grating should also be installed absolutely flush with the floor to avoid any unevenness that may contribute to a trip, stumble, or fall.



Oil on garage and carport floors creates a hazardous condition.

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BLACKSBURG, VIRGINIA

Before building, consult the BOCA code.

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