MOTORCYCLE STORAGE

CAUTION

Proper long-term storage is important for the safe, trouble-free operation of your Harley-Davidson motorcycle. If you do not do these tasks yourself, contact your Harley-Davidson Dealer. Your dealer has the trained technicians who can complete the work according to service manual procedures using proper tools and equipment. Failure to properly store your motorcycle may result in equipment damage.

Placing Motorcycle In Storage

If the motorcycle will not be operated for several months, such as during the winter season, there are several things which should be done to protect parts against corrosion, to preserve the battery and to prevent the buildup of gum and varnish in the fuel system.

⚠WARNING

Gasoline is extremely flammable and highly explosive under certain conditions. Use care when handling gasoline. Do not store motorcycle having gasoline in tank within the home or garage where open flames, pilot lights, sparks or electric motors are present. Doing so may cause an explosion or fire which could result in death or serious injury.

NOTE

Make a list of everything you do and fasten it to a handgrip. When you take the motorcycle out of storage, this list will be your reference/checklist to get your motorcycle in operating condition.

1. Warm motorcycle to operating temperature; change oil and turn engine over to circulate the new oil.
2. Fill fuel tank and add a gasoline stabilizer. Use one of the commercially available gasoline stabilizers, following the manufacturer's instructions.

3. Run the engine until the gasoline stabilizer has had a chance to reach the fuel injectors.
4. Adjust the belt.
5. Check tire inflation. Adjust to proper inflation pressure. Wash and wax painted and chrome surfaces.
6. See BATTERY section for proper battery care. Remove battery from the motorcycle and charge. Store the battery above freezing temperatures, trickle charge once a month.

⚠WARNING

Always charge the battery in a well ventilated area. Explosive hydrogen gas escapes from the battery during charging. Keep open flames, electrical sparks and smoking materials away from the battery at all times. Failure to do so could result in death or serious injury.

7. If motorcycle is to be covered, use a material such as light canvas or the cover provided with the vehicle. Select a material which will breath. Plastic materials which do not breath promote the formation of condensation. See Figure 58.



Figure 58. Screamin' Eagle® Road King® Motorcycle Cover