## **XL1200N Nightster Engine Finish Staining/Discoloration**

Recently Harley-Davidson Tech Service has received several calls on "Staining" of the Medium Grey painted surfaces on the 1200 Nightster. The staining is the result of various conditions related to the improper use of S100 product.

Discoloration of engine covers related to improper use of cleaning products is not a warrantable event. There is aerosol paint available, part number 98606CPM to remedy this situation, which has been used with success by dealer technicians.

To help aid in proper use and to avoid staining to the surfaces, Please follow the guidelines below or the directions on the product being used.

- 1) Insure bike is cool. Cool with water before applying S100.
- 2) Spray fine mist of S100 over cycle. Avoid areas which should not be cleaned with water (electronics etc. see owners manuals)
- 3) Since S100 can dry quickly, begin rinsing right away. Rinse off S100 using highest water pressure **from a garden hose** and hose nozzle set for sharpest jet. (More water pressure= better cleaning) **No Pressure Washers**.
- 4) Rinse very thoroughly until no sudsing is noticeable. Check to see that surfaces feel "squeaky" to the touch. If slippery, continue rinsing.

## **IMPORTANT DO'S AND DON'TS:**

**Don't** ... Spray S100 on a Hot cycle (either from riding or standing in sun) Spotting can occur. Cool first with water then wash

**Do......** Rinse S100 very thoroughly. S100 is very concentrated. Whitish residue which appears like water spots indicates incomplete rinsing. Re-clean area & rinse longer

**Don't....** Allow S100 to dry on the cycle. On hot days, wet bike before Appling S100

**Do......** Consult your Owner's Manual for sensitive areas to avoid with water

**Don't....**Use steam cleaning or hot water **pressure washers** on your bike

Please keep in mind, ambient temps can exceed 100 degrees in some parts of the country and you should cool off the bike with water before using the cleaner. Additionally, if a bike is parked on a black asphalt road or driveway the heat will rise and warm the bike, please cool with water before cleaning