November 11, 1976

IGNITION ADVANCE LUBRICATION / FL, FX, XL, XLCH

Due to normal engine combustion and friction, temperatures in timer compartment and of timer components may reach very high values. These high temperatures may partially dehydrate grease and cause "stiffening" and gumminess, especially at the pivot pins and timer shafts.

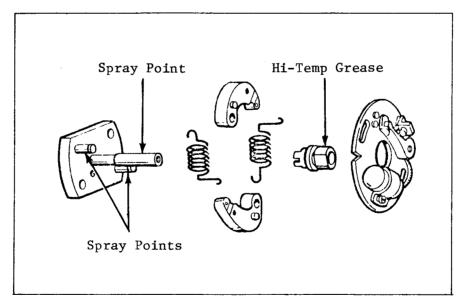
During motorcycle operation, normal engine vibration keeps the assemblies free. Timer adjustments, however, are more difficult with this sluggish condition.

Since mid-August on all production engines, timer weight assemblies and breaker cam posts have been sprayed with "Never-Seez."

We recommend that "Never-Seez" or "Loctite Anti-Sieze" spray can type lubricants be used whenever making ignition timer adjustments or replacements. These compounds are available at automotive and industrial supply companies.

We recommend Hi-Temp grease, part No. 99862-72 be used on the point cam rubbing block.

Avoid excessive lubrication.



Lubrication Points