Correct routing of oil hoses from the engine to the oil tank is a "must" to prevent contact with a hot rear exhaust pipe. Electrical cables also must be routed away from the rear exhaust pipe for the same reason.

The photograph below shows correct arrangement of hoses and cables to keep them away from the hot spot. The exhaust pipe and battery are removed from the picture to show the details.

Note that the oil return hose (1) and vent hose (2) with generator cable (3) are held underneath retaining bracket (4), and that oil feed hose (5) is strapped to oil tank bracket with strap (6).

The new routing utilizing strap, Part No. 9999 was used starting on September 28, 1965 and will give about one inch clearance between the exhaust pipe and hoses.

It is recommended that you check all of the earlier Electra-Glide motorcycles you have received to be sure that the correct routing is used to give plenty of clearance. If you don't have the strap, any similar device, or electrical tape will serve the same purpose.

Another hose that can give trouble if not routed correctly, is the battery cover vent hose. Route this hose down between the rear fork pivot casting and the starter motor so the outlet is located near the center of the motorcycle away from any chrome plated parts.