

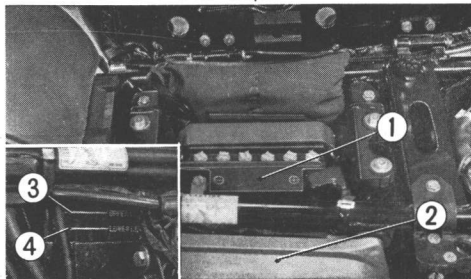
● Battery

If the motorcycle is operated with an insufficient (low) battery electrolyte level, sulfation and battery plate damage may occur. Inspecting and maintaining the electrolyte level is a simple, quick operation, therefore, it should be performed frequently as indicated in the MAINTENANCE SCHEDULE (page 29) and PRE-RIDING INSPECTION (page 24).

1. Battery Electrolyte Replenishment

- a. For battery (12 V-14 AH) ① inspection and service access, remove the left cover by pulling free of the rubber mounts and by raising the seat. The electrolyte level can be seen from the left side at the motorcycle without removing the battery. The correct electrolyte level is between the "LOWER" ④ and "UPPER" ③ level marks on the battery case ②.
- b. To correct the electrolyte level, remove the battery cell caps from the cells needing level correction. In case of

cell level correction a small syringe or plastic funnel should be used. Carefully add the proper amount of distilled water to bring the electrolyte level of the cells between the "LOWER" ④ and "UPPER" ③ marks. For maximum battery performance and life **only distilled water** should be added, however, in an emergency situation where electrolyte level is found to be low and **distilled water** is not available, drinking water or a low mineral content can be used. Reinstall the cell caps.



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| ① Battery | ③ Upper level mark |
| ② Left cover | ④ Lower level mark |