Brake fluid leak Contaminated pads Brake fluid deteriorated Primary or secondary cup defective Master cylinder scratched inside

Battery Discharged

Battery faulty (e.g., plates sulphated, shorted through sedimentation, electrolyte level too low)
Battery leads making poor contact
Load excessive (e.g., bulb of excessive wattage)
Rectifier defective
Ignition switch defective
Regulator defective
Armature coil open or short
Field coil open
Wiring faulty

Battery Overcharged

Regulator defective Battery defective

NOTE: This is not an exhaustive list, giving every possible cause for each problem listed. It is meant simply as a rough guide to assist the troubleshooting for some of the more common difficulties. Electircal troubleshooting is not covered here due to its complexity. For electrical problems, refer to the appropriate heading in the Maintenance Section.