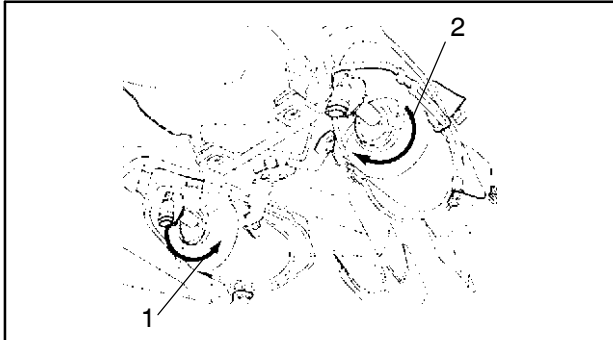


HEADLIGHT LAMP REPLACEMENT

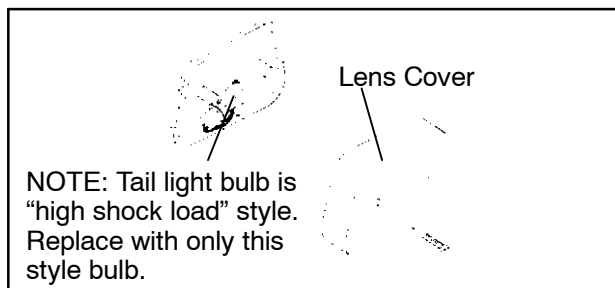
1. Remove the wire harness connector from the back of the headlight.
2. On the left headlamp, grasp the bulb housing and turn it *counterclockwise* (1) to remove the bulb. On the right headlamp, turn the bulb housing *clockwise* (2) to remove the bulb.



3. Apply dielectric grease to the light bulb socket before installing the new bulb. Install the replacement bulb into headlight housing and rotate firmly. **NOTE:** The bulb must be positioned so the harness installs into the lamp at outer side.
4. Reinstall the connector to the back of the headlight.

TAILLIGHT/BRAKELIGHT LAMP REPLACEMENT

If the taillight/brakelight does not work the lamp may need to be replaced.



1. From the rear of the taillight remove two screws holding lens cover in place and remove lens cover.
2. Remove lamp and replace it with recommended lamp. Apply Dielectric Grease (**PN 2871329**) to the new bulb contacts.
3. Reinstall the lens cover removed in step 1.
4. Test the taillight/brakelight to see it is working.

HEADLAMP SWITCH

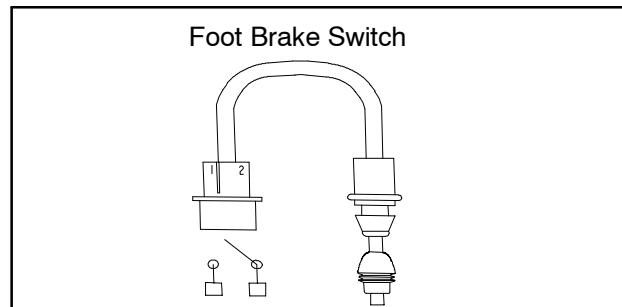
Probe the headlamp plug wires (Brown and Yellow) at back of connector. Turn headlights on. Test for battery voltage across the connections.

- Low Beam - Brown and Green
- High Beam - Brown and Yellow

BRAKE LIGHT SWITCHES

Foot Brake

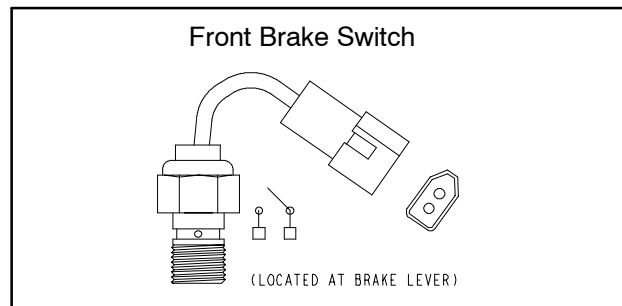
1. Disconnect wire harness from switch.



2. Connect an ohmmeter across switch contacts. Reading should be infinite (∞).
3. Apply foot brake and check for continuity between switch contacts. Replace switch if there is no continuity or greater than .5 ohms resistance when the brake is applied with slight pressure.

Front Brake

1. Disconnect wire harness from switch.



2. Connect an ohmmeter across switch contacts. Reading should be infinite (∞).
3. Apply front brake lever and check for continuity between switch contacts. Replace switch if there is no continuity or greater than .5 ohms resistance when the brake is applied with slight pressure.

