



Tech Talk



C-6 Low Beam Headlight

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I was asked how to change a C-6 low beam headlight. Now, if asked how to change one on a C-5 I would have known the answer. I have never had to change one on a C-6. I knew the bulbs were hard to get at. I knew the light was much brighter on the C-6. I just wasn't sure how to get at the bulbs.

The first thing you have to do is remove the front tire. This is the hard part; jacking up the car and removing the front tire. Next, there is a front panel to remove from the inner fender well. Use a screwdriver to remove the fasteners that hold that hold the panel in place. With the access panel removed you will see rubber headlight connection covers on the back of the headlights. Push the tabs in and remove the covers. You'll now see the headlight electrical connections.

To remove the low beam headlight, remove two #10 torx screws that secure the bulb assembly. To remove the high beam headlight, turn the connector counterclockwise. Make sure the lights are off and cool before replacing. Don't touch the glass part of the bulb when replacing. Don't drop the torx screws into the headlight assembly. Use sticky gasket sealer on the torx screwdriver.

If you choose to have the bulbs replaced at a service center it should cost about \$75 per bulb. I've heard of people being charged \$400 to \$600 for such a procedure. Also, there's was a wire harness recall for all C-6's. If your low beams on both sides do not work this is likely the problem. The GM recall fixed this for free and should be done on all C-6's.