

Headlight Upgrade for Low Beams in the SVX

After trying this modification, it was the first time I was satisfied with the light that I had when the lights were on low beam. I could see when they were on high, but the low beams were almost useless. This modification replaces the 9006 capped low beam bulb and uses the 9005 high beam bulb. The 9006 bulbs are 55 W and have a cap at the end while the 9005 bulb is not capped at the end and is 65 W. The bulbs have to be modified a little, but it is well worth the time and effort. The 9005 bulb has 70% more lumens than the 9006 (1700 lumens vs 1000 lumens)

Items Needed:

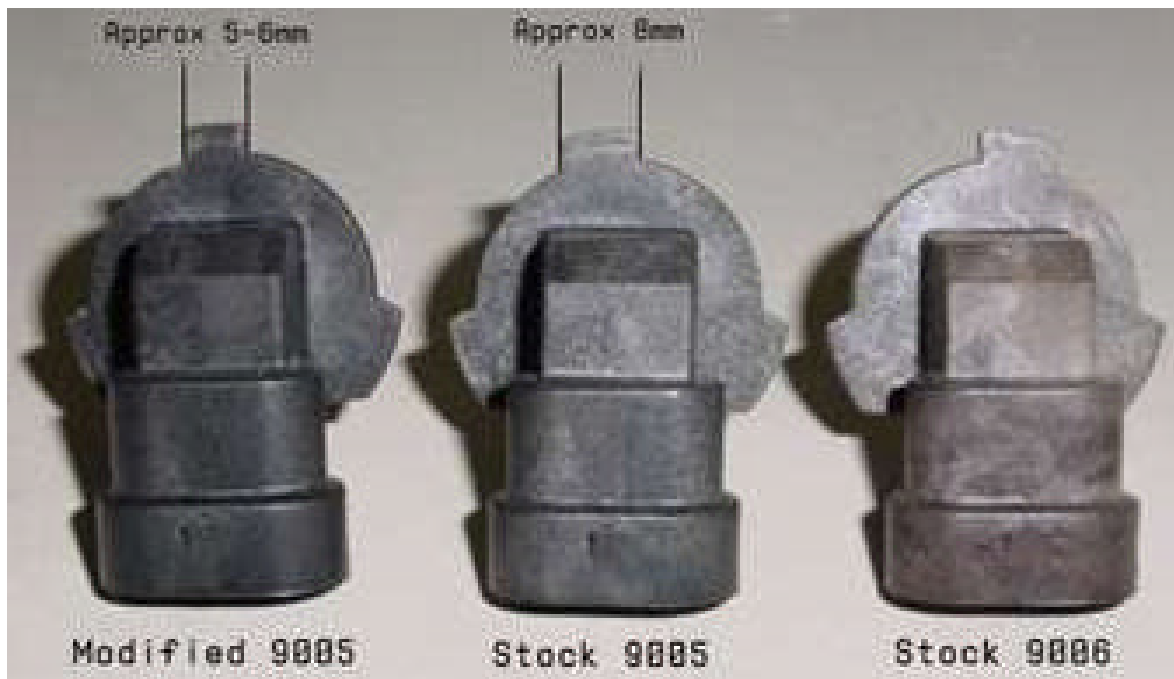
- File or chisel tools.
- Sharp knife, blade, soldering iron or Dremel tool.
- 2 x 9005 bulbs
- Protective glasses and gloves



The picture above shows (left to right) the stock 9005, the modified 9005, and the stock capped 9006 bulb. Some think that an extra O-ring should be used (shown above) to insure a tight fit, but I have not had to do this.

Be careful not to touch the bulb with your fingers or get any other dirt on it, because it will burn out very quickly unless it is cleaned with rubbing alcohol to remove the oil or dirt.

The more popular lights used in this modification is the **Sylvania Cool Blue 65W 9005** which cost \$10.00 to \$15.00 each. These lights give off a very bright white light and illuminate very well.



Procedure

1. Remove 3 mm of plastic from the left of the center piece until you have 5-6mm of plastic left.



2. Remove the two guides inside the socket (use the soldering iron and knife or a dremel tool)
3. Install the bulbs in your car and have your lights adjusted if not already done.