

Clear Corner Shipping and Packing Details

Instructions

To avoid mistakes, please read these directions fully before beginning. Study the parts and pictures to make sure you know how to reassemble the parts you remove.

Sources for replacement bulbs:

Once you receive the headlights with your new clear diffusers, you will need to install new amber bulbs. You can find them at many on-line retailers. We have listed a few here for reference.

- <u>ClearTailLights.com</u>
- <u>LightLens.com</u>
- <u>MatrixMotorsport.com</u>
- <u>ImportTrader.com</u>
- <u>AutoBulbDepot.com</u>

Headlamp bulb and Ballast removal

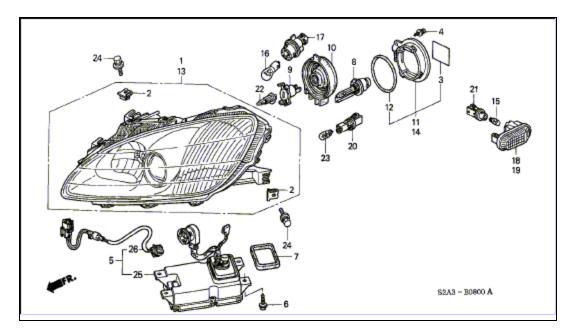


Figure 1 Headlight Parts Exploded

1. Upon removing the headlight assemblies from your S2000, completely wipe down each headlight assembly to remove any road debris (mud, dirt, dust) prior handling the delicate parts







2. Remove the rubber cap over the High beam bulb (Part Number 10).

Figure 2 Rubber Cap Removal

3. There is a metal clip that holds the high beam bulb in place. Release the clip and remove the bulb. Take care no to touch the bulbs with you bare hands. The oils from your skin will damage the bulb. Set bulb aside. Re-clip metal clip in place in anticipation for shipment.

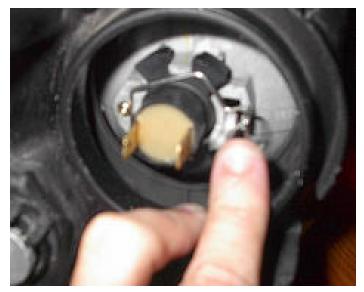


Figure 3 Metal Clip Released



4. Remove the "Security Torx 25" screw holding the "Danger High voltage" cover in place. If you don't have a "Security Torx 25" screw driver, just use a set of pliers to remove it.



Figure 4 Security Screw Removal T25



5. Remove the "Danger High voltage" cover. Each cover is marked with direction for Lock and Unlock.

Figure 5 HID Cover Removal



6. HID Remove the connector for the HID bulb, by twisting counter clockwise 1/4 then pull. You will feel it release from the bulb.



Figure 6a HID Socket (Locked)



Figure 6b HID Socket (Unlocked)



7. Pull towards you to reveal the HID bulb.



Figure 7 Pull to Remove

8. Locate the HID ballast ground connection. Grasp it with your fingers and pull towards you to remove. Let it drop into the headlight assembly.

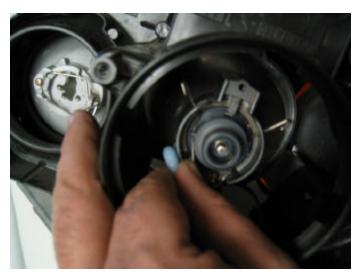


Figure 8 HID Ground Connection



9. The bulb is held in place by a metal clip. Squeeze the clip together and pull towards you.



Figure 9 HID Bulb

10. Similar to the procedures for removing the High Beam bulb, remove the HID bulb by pulling it straight out. Taking care not to touch the bulb with your hands. Set bulb aside. Re-clip metal clip in place in anticipation for shipment.



Figure 10 Clip Released



11. Remove the four screws (10mm) holding the HID ballast to the base of the headlight housing. Once the screws have been removed, slow pull the ballast away from the housing. The HID socket will have to be rotated slightly to fit through the housing to be removed; otherwise it will get caught on the HID Projector.



Figure 11 HID Ballast

- 12. Remove the rubber gasket that seals the HID ballast to the housing. (Part #7). It may be stuck in the groove in the headlight, or connected to the ballast. This gasket is the key to stop the headlights from condensing water. Set aside.
- 13. Safely store all these individual delicate parts in anticipation for the arrival of your converted headlamps.
- 14. Keep in mind that to put these delicate parts back into your converted headlamp assemblies, simply perform these above steps in reverse.
- 15. Now please proceed to our packaging/shipping instructions.



Packing

When packing the headlights be sure that the box or boxes is of a proper size. Packing them in a box that is too small will cause the headlight to be damaged in shipping. **Rick's in not responsible for the damage caused by improper packing**. So please take care when packing.



Figure 12 Pack this carefully

The mounting tab (circled above) in is very fragile. Please take caution when packing not to place this part touching the box wall. It could break through the box and will break off.

The best way to pack these is in the factory boxes. Since most of us do not have these boxes, you will have to find something that they will fit it. You will also need something to protect them while they are in the boxes. The preferred packaging effort would be to:

1. Bubble-wrap each headlamp assembly individually.



Figure 13 Bubble Wrap each assembly



2. Utilize packaging peanuts across the bottom of the box, set the bubble-wrapped headlight assemblies in the shipping box, and fill the box with packaging peanuts until you are assured that the contents will not be damaged in transit.



Figure 14 Fill shipping carton with packaging peanuts

Shipping

Ship them by the carrier of your choice (but Rick's recommends things to keep in mind):

- 1. Shipping USPS will **require** a signature on all insured shipments. As such, because shipping USPS will automatically add 1 to 2 days to the expected turnaround time.
- 2. UPS & FedEx will drop ship without any required signature (regardless of insurance) just so long as the shipper does not request a signature. Again, however, should a signature requirement be requested, the shipper must accept that this adds 1 to 2 days additional days to the expected turnaround time.

