

How to replace the 5900 socket if the index tab breaks



1. Remove the socket from the mounting hole to access the back of the socket.
2. Insert the dummy plug into the socket to hold the magnet within the socket when it is separated from the socket body



3. Next remove the 4 torx screws holding the cable in the back of the socket and pull the cable holder approximately 3" from the socket body.

4. Roll the o-ring that is around the cable away from the socket approximately 3".



5. Next, remove the 4 Phillips screws from the front on the socket.

6. Pull the socket together with the cable out of the housing.



7. Separate the flat disc holding the contacts in the socket back from the socket. This will allow the spring loaded contacts to be removed from the socket.



7. Remove the dummy plug from the broken socket and carefully remove the magnet and insert into the replacement 5900 part. The magnet can pinch your fingers if you place it near metal with a pull of up to 65 lbs.

9. Insert the dummy plug into the socket to hold the magnet. Remove the large red o-ring from the old socket and install onto the new socket.



10. Insert the **White Wire Contact** back into the socket hole directly under the index tab on the front of the socket.

11. Insert the balance of the contacts in sequence in the remaining holes and press the disc together to the socket via the guide pins on the disc.

12. Push the socket back into the body and insert and evenly tighten the Phillips screws into the body. Do not over torque.

13. Pull the cable tightly out of the body and roll the o-ring toward the body until seated in the groove on the cable jacket.

14. Push the cable holder toward the socket body and secure with the 4 torx screw. Evenly tighten the screws. Do not over torque.



15. Re-install the socket in mounting hole.