



Crown Automotive Sales Co., Inc.

Windshield Hinge Kit Installation Instructions

Replaces P/N: 5462424/25K

Kit Contents:

2 - Windshield Hinges (L & R)
16 - Torx Bolts



1. Ensure that all components in kit are accounted for.
2. Remove the doors, set aside, and remove vehicle's top to allow adjustment of windshield frame.
3. Loosen all windshield frame bolts. Unbolt and remove the left windshield hinge starting with the top half, ensuring that no sheet metal is damaged in the process. Clean the surface where the hinge lays on both the body and windshield frame with an appropriate cleaning agent.
4. Loosely install the new left windshield hinge starting with the top half using the hardware provided. It is important that the bolts are not torqued until all the bolts are started.
5. Unbolt and remove the right windshield hinge starting with the top half, ensuring that no sheet metal is damaged in the process. Clean the surface where the hinge lays on both the body and windshield frame with an appropriate cleaning agent.
6. Loosely install the new right windshield hinge starting with the top half using the hardware provided. Removing a few bolts on each side may aid in coaxing the hinge into place.
7. Once all 16 bolts have been started, adjust the windshield frame so that the proper gap to the windshield gasket is achieved. Then torque all hardware to 11 ft. lbs. and re-install the doors, being careful not to damage the door or body. Slowly close the door, checking for proper clearance and ensuring that the door striker lines up with the latch. If proper clearances are not reached, loosen the necessary bolts and adjust the hinge so that everything lines up and re-torque.
8. Once all body lines are acceptable re-install the top, ensuring that it is sitting in its proper position.
9. Re-torque all hardware after 100 and 500 miles.

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