



S550 Diff Lock Out Instructions

1. Lift vehicle and safely support with jack stands under the frame rails. Do not put stands under the rear cradle as it will be necessary to lower the cradle for this installation.
2. Place the jack under the differential and raise it to support the entire cradle/differential.
3. Using a 21mm socket, loosen the two rear cradle bolts but do not remove. Leave approximately 1/2" of thread engagement.
4. Remove the small bolts on the front cradle support brackets using a 13mm socket.
5. Using a 21mm socket, remove the two front cradle mounting bolts.
6. Lower the front of the cradle down until the front of the differential bushings are accessible. Now remove the front and then the rear differential bolts.
7. Now that the cradle is lowered you can follow the diagram included to see the bolt and bushing placement starting from the front of the differential. Once all of the bushings and bolts have been installed tighten all of them to 130 Ft/Lb.
8. Raise the cradle and tighten the bolts to 130 ft/lb. Tighten the 13mm bolts to 40 ft/lb.

Placement Diagrams

