

2014 Silverado Diff Cover Install

Prepared by Andrew Navarro

Factory Cover Removal

- Remove (12) 10 MM bolts



Removal Continued

- The factory GM gasket is a rubber/metal gasket that is reusable



PML Cover Installation

- The brake line bracket bolt on top left of cover will need to be taken apart and the factory bolt will need to be removed by tapping it out with a hammer. The PML bolt will need to then be threaded through the bracket.



PML Cover Install Cont.

- New Cover Install using supplied PML bolts and thread sealant. Capacity has increased to just under 3.5 quarts. Thread sealant was also applied to the fill plug after lubricant was installed.



Adjustments Required

- The parking brake cable bracket will need to be moved slightly to avoid rubbing the cover. The bracket can be bent upwards approximately about $\frac{1}{2}$ inch to avoid the cable from interacting with the top right cooling fin. This may be avoidable by using a double-sided bolt for that bracket to draw the cable away from the cover as shown in the picture on the right.

