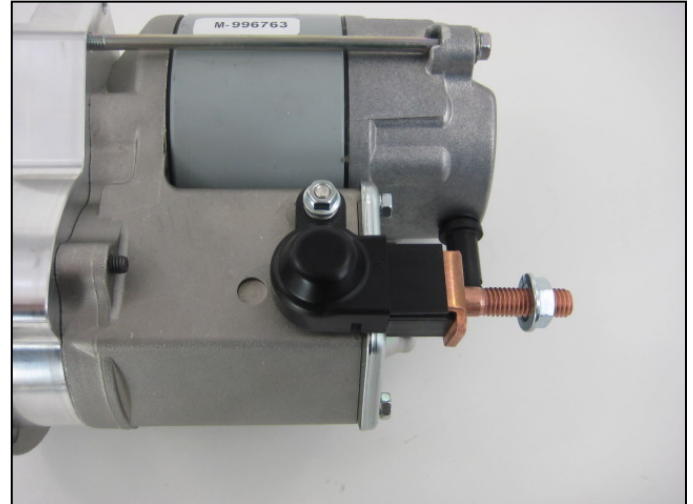
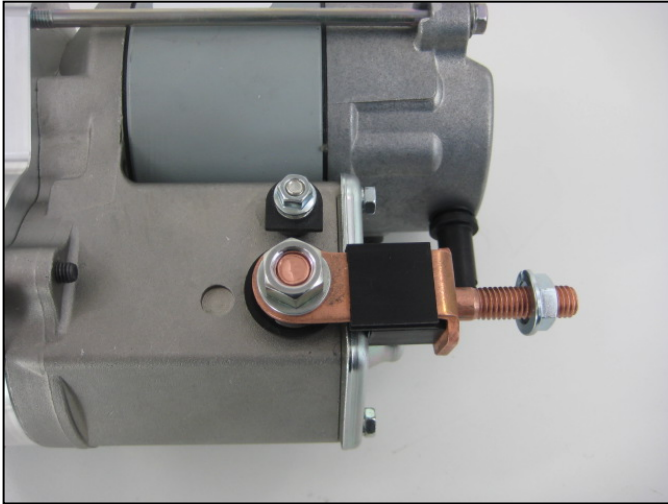




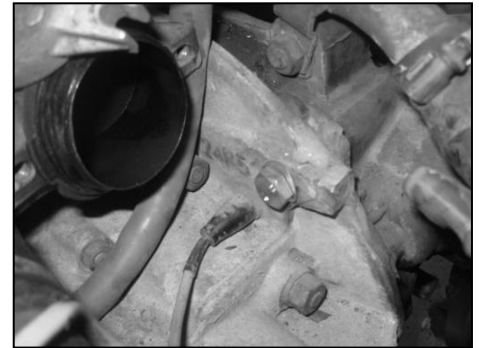
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## HTS-AT Gear Reduction Starter Vanagon - 2WD

- 1) Disconnect the ground strap of the starting battery. Remove the old starter.
- 2) Install the 90-degree Hi-Amp terminal to the main power connection. Cap with plastic cover to prevent shorts.



3) The initial installation of the long bolt from the engine bay to secure the upper starter mounting point requires the removal of the air box and throttle body. This is necessary to gain clearance to slide the bolt in; for future starter or transmission removal, the bolt can be accessed without removing the throttle body and simply left in place loose.



4) Install the new starter and route the wiring harness up to the front of the engine compartment. Re-route the "quick disconnect" wire that was attached to the original starter to the same place and connect it to the new wiring harness. You will need to cut the safety tab off the side of the original terminal to fit it into the wiring harness connector. Use the included wire-tie to secure the wires out of the way in a tidy and accessible manner.

**Note: Automatics have two wires at this connection and manuals have only one. The pictures below are for reference to the terminal modification and securement.**

