Swivel Adapter Torque Testing Equipment

Test Equipment. Torque wrench, socket extension, vapor recovery cap and specialized cap adapter.

The cap adapter (yellow) slips over the vapor recovery cap and allows the torque wrench to be positioned over the center of the swivel adapter.

Attach the torque wrench to the socket adapter. Use a socket extension if the swivel adapter is too deep in the bucket for the wrench to reach it.

Care must be taken to ensure that the cap does not slip on the adapter. If needed, wipe excess product off the face of the adapter.

Gently apply a steady pressure to the wrench just until the adapter begins to turn. Record the maximum value. Repeat the test three consecutive times and then average the results.