OBD changes for 2016

For OBD2016 CARB has mandated that the OBD data link use a 500 kbps baud rate. Volvo and Mack updated to the 16 pin diagnostic connector and new ISO data link with a 500k baud rate starting with the 2013 vehicles.

OBD2016 will be included on the vehicles Volvo and Mack D11 and D13 engines and with the Cummins engines starting January 11th, 2016. The D16 engines will start production February 22, 2016.

To meet this 2016 mandate all Volvo and Mack vehicles with a Cummins engine will be equipped with a new green 9 pin connector. This is for Cummins only, as Cummins is still using the J1939 data link. The rest of the vehicle will be connected through the 16 pin diagnostic connector.

The green 9 pin connector will be on the lower left of the dash and the 16 pin connector will be on the lower dash to the right of the steering column.

For vehicles with the D11, D13 and D16 engines there will still only be the 16 pin diagnostic connector on the lower left of the dash.