

Daimler Trucks
Glenn Thornton
Fleet Service Manager
National Accounts, Field Service

June 4, 2020

Subject: ABS Modulator Valve Replacement

Models Affected: Freightliner New Cascadia

Dear Customer,

Our records indicate that you are the owner of Freightliner New Cascadia's, and DTNA has decided to remove and replace the ABS modulator valves as part of an ongoing supplier quality study.

Issue; Brake Pull

Some trucks have been found to have a pull in the brakes during hard stopping.

Instructions;

1-Five modulator valves will be replaced on each truck.

2-Steering axles valves, replace the 2 valves using WAB 472 196 025 0. When installing the new valves, use 23-12240-025 Spacer (if not available use Qty 2 - 3/8" flat washers as shims) onto each bolt between the valves and the frame rails on both sides of the truck. See Fig 1 showing the washers and Fig 2 showing the new valve installed with the spacing washers.

3-Rear axle modulator valves, replace the 2 valves using WAB 472 196 025 0. The valves are located on the rear of the center suspension crossmember, see Fig 3.

4-Tractor Protection Valve (TPV), the 5th valve is located at the front of the TPV under the left side rear of the cab, see Fig 4. Replace the valve using WAB 472 196 025 0.

5-Please insure fittings and harnesses for all modulators are secure with no leaks.

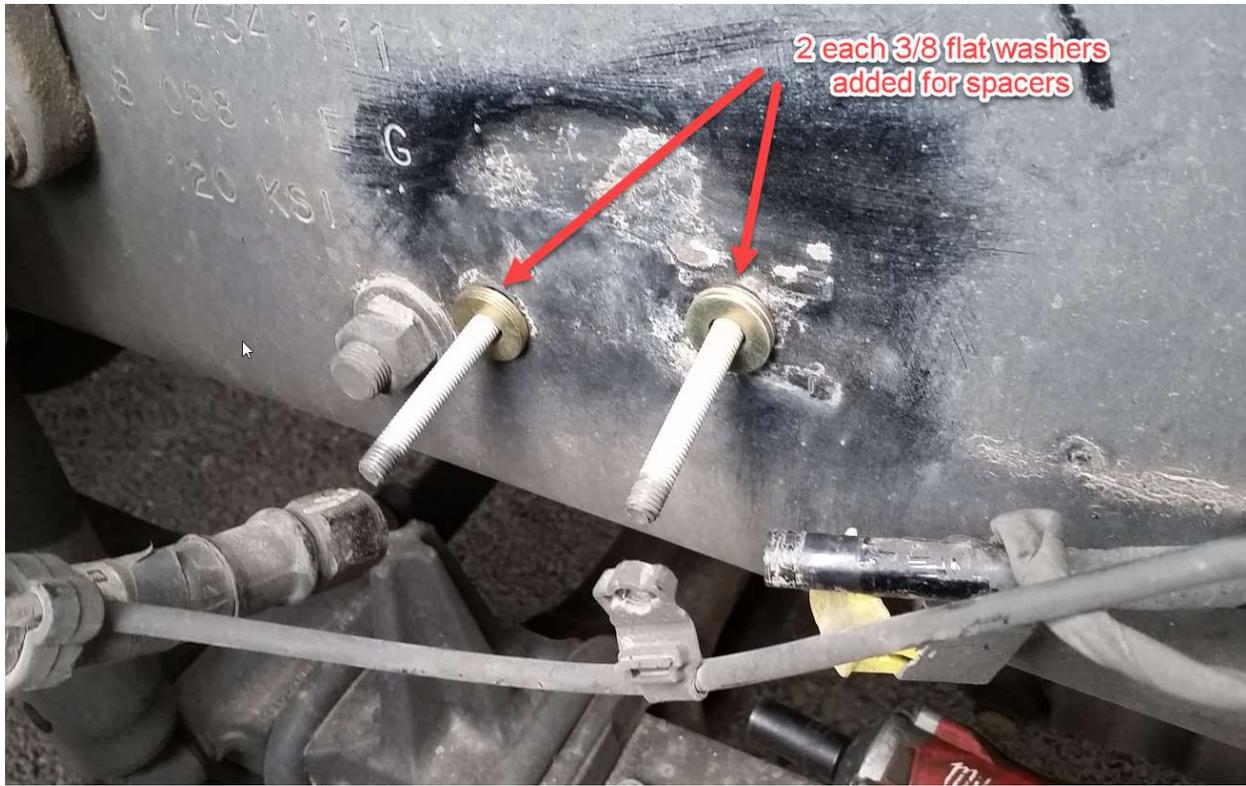


Fig 1



Fig 2

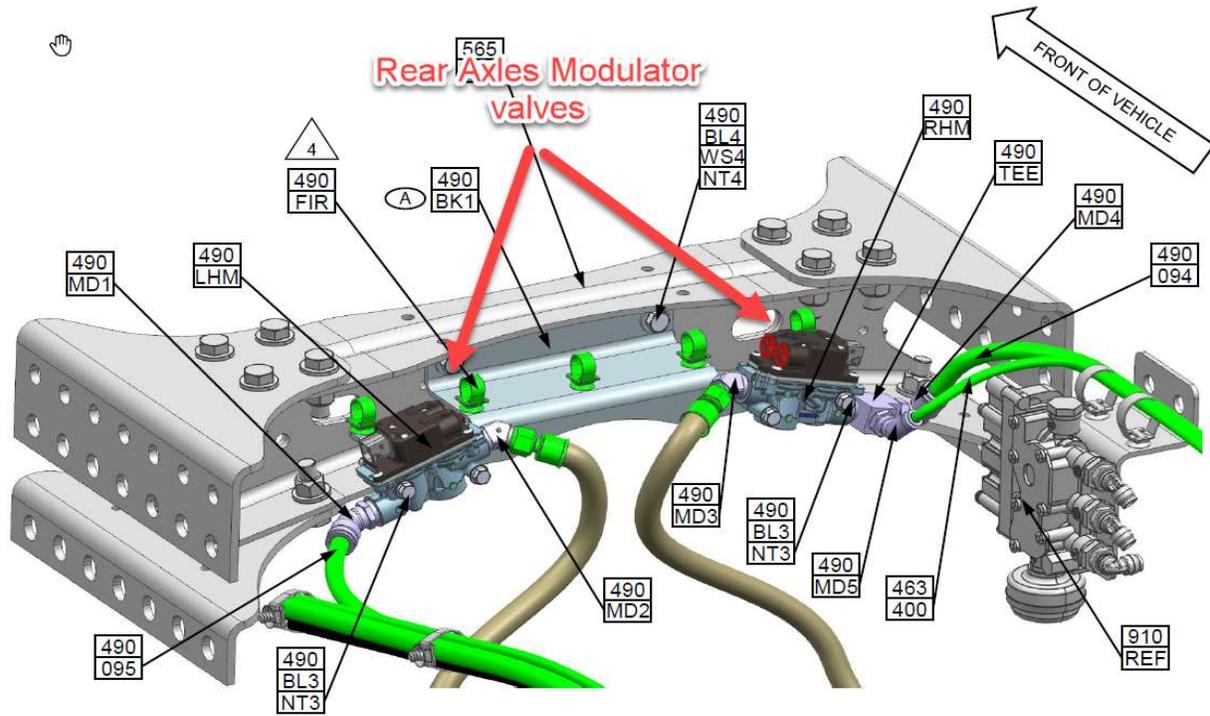


Fig 3

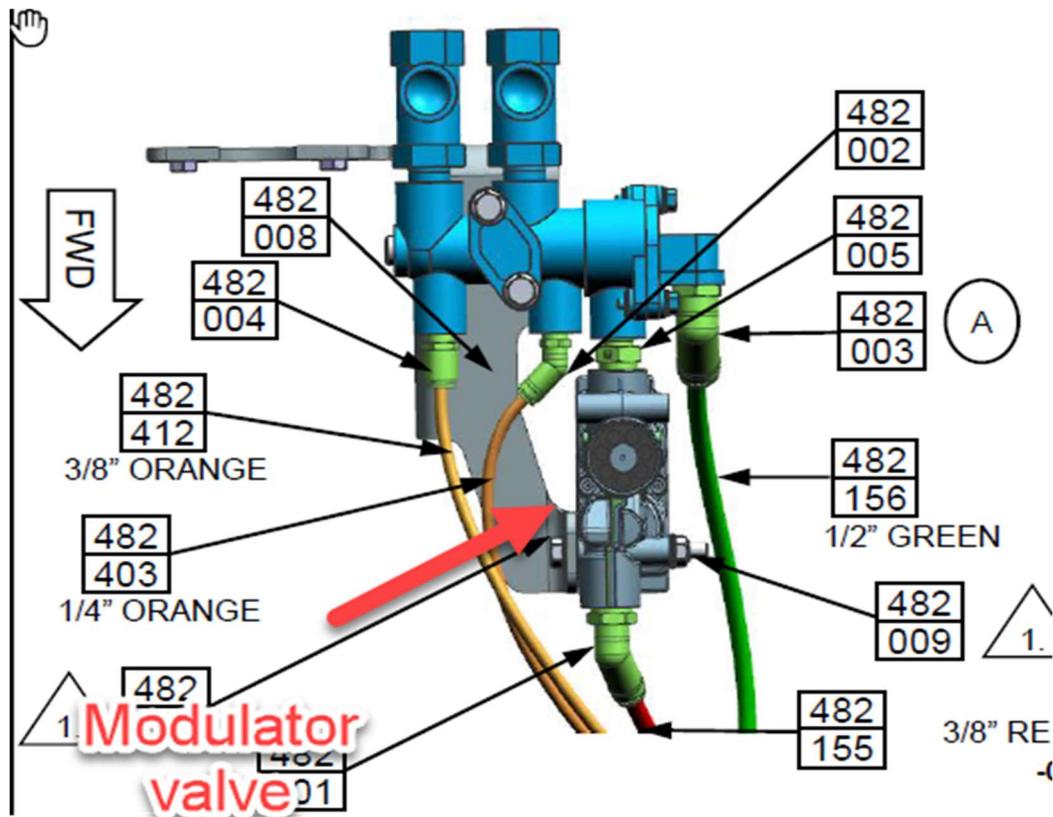


Fig 4

6-Package the removed modulator valves tagging the parts with the location of the truck it was removed whether it was the left front steer, tractor protection valve etc. Make sure the last 6 of the Vin and Unit number are included on the tagged parts as well. Please ship the removed parts to the address below.

Wabco USA LLC

Attn: Jeremy Short, SMV

1220 Pacific Drive

Auburn Hills, MI 48326

812 373 6377

6-File claim through Ryder warranty as policy 490-6015A for .8 hr per valve. Dealer performed repairs can be subbed direct to me as OF code. REF FSPR 33704

Any questions, please contact Glenn Thornton 919-618-1737.