



# SAFETY RECALL V06 - DRAG LINK 2013-2018 RAM TRUCKS

## CLARIFICATION AND REVISED TOE SETTING PROCEDURE

Please review the following to clarify questions regarding toe adjustments post Safety Recall V06.

In response to “vehicle alignment” questions:

- **Vehicles in Group A (LOP 19V06185)** are checked for torque and the weld is applied. There is no adjustment of the drag link or tie rod as part of that procedure. The vehicles current alignment and steering wheel center should not be affected as a part of the repair procedure for group A.
- **Vehicles in Group B1 (LOPs 19V06184 and 19V06186)** include a disassembly and reassembly of the drag link that requires steering wheel centering and toe set is performed on the vehicle. This procedure allows for steering wheel centering and toe set to the specification range. The procedure does not change the total toe specifications for the vehicle and would not drive any changes to the performance of the vehicle.

***PLEASE NOTE:** the toe setting repair procedure for HD trucks has been updated to enable the toe to be set on a vehicle that has previously had Safety Recall V06 performed and has a welded drag link assembly. The full procedure is available in Tech Authority as Service Bulletin 19-001-19.*

If the steering wheel's center is unsatisfactory to the customer, a new drag link assembly will be required. In this situation please contact the nearest Chrysler Dodge Jeep Ram Dealership. A STAR case will need to be created in order to obtain the drag link assembly.

**Under no circumstances should a weld from a V06 repair be removed for any reason, including to perform an alignment. Removing the weld would remove a safety recall remedy that is currently in place, which could cause a serious vehicle safety issue.**

### **REPAIR PROCEDURE:**

1. Start the engine, turn the steering wheel both ways and center the steering wheel as best as possible. Turn off engine.

**NOTE: With the vehicle in a level position, verify the drag link/tie rod ball joints are not twisted and are centered. Rotate drag link/tie rod until ball joints are level, top of ball joint housing is level with the steering knuckle.**

2. Adjust right wheel toe position between 0.00° and +0.20° by turning the steering wheel. Lock the steering wheel. If left wheel toe position is within 0.00° and +0.20°, no alignment is needed. If not, proceed to [Step 3](#).
3. Adjust the left wheel toe position to match the right wheel position with the tie rod adjuster sleeve. Verify the tie rod end is parallel, Refer to the detailed service procedures available in DealerConnect> Service Library under: Service Info> 02 - Front Suspension / Wheel Alignment / Standard Procedure> Tie Rod Ball Stud Housing Misalignment Check. Position the clamp bolts to their original position and tighten to the proper torque specifications per the service information. **Make sure the toe setting does not change during tightening.**

### **POLICY:**

Information Only

Thank you for your support!