

# Technical Bulletin

**MODELS AFFECTED:** Coaltram CT08, CT10, CT13

**MANUFACTURING DATES:** All Inclusive

**SPECIAL CONDITIONS:** Nil

**NOTES:** Dual Steer and Stick steering only recommended to be modified

**ITEM:** Stick Steering Lever Mechanical Stops on Atlas Copco Coaltram Utility Vehicles.

**CIRCUMSTANCES:** Steering Wheel operation doesn't take priority over the Stick Steering Lever when both operated simultaneously.

**INVESTIGATION:** Testing of Coaltram's fitted with dual steering (Steering Wheel and Stick Steer Lever) revealed that if both the Stick Steer lever and Steering wheel were operated simultaneously the steering could possibly in certain circumstances not operate as per intended designs.



*Dual Steering configuration*

**RECOMMENDATIONS:**

The addition of 2 x mechanical stops to be fitted on the Stick steer lever base plate to limit the travel of the lever, therefore due to proportional design limit pressure.

Please contact your local DMS Product Support Representative to arrange for the mechanical stops to be fitted.

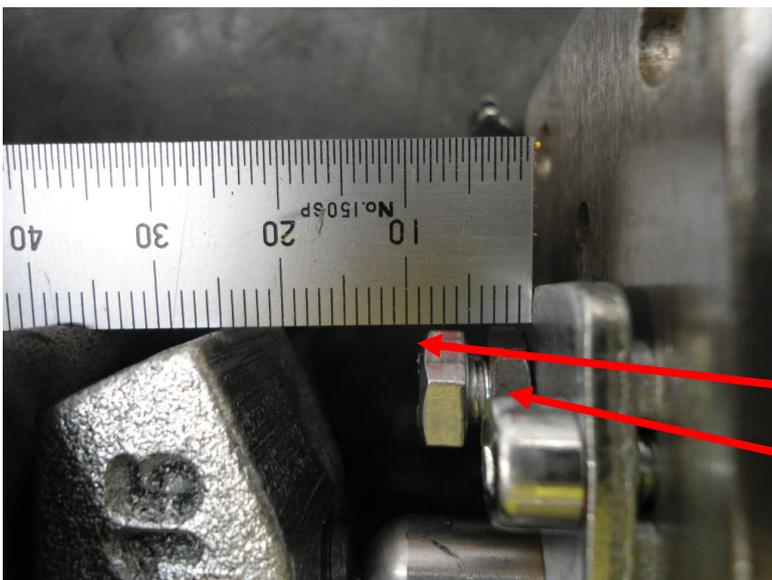


*Standard Stick Steer Lever  
(Mounted in the cabin door)*

Existing threaded holes  
for Mechanical Stops



*Standard Stick Steer Lever (No Mechanical Stops Fitted)*



*Modified Stick Steer Lever (Mechanical Stop Fitted)*

Mechanical Stop  
– 9mm installed  
length.  
Ensure locknut is  
fitted