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TRAILER BRAKE VALVE ADJUSTMENTS AND TESTS

A) PRECONDITIONS:

- a) Trailer attached to tractor
 - b) Trailer brakes in perfect condition
 - c) Road surface clean and dry tar or concrete
 - d) Trailer carriers no load
- 1) Restrict movement of tractor brake pedals so that tractor brakes do not operate.
 - 2) Select I. gear low range and drive tractor (half throttle).
 - 3) Press hard on TBV button and while pressing adjust the Pmax adjustment on TBV until the braked wheels on trailer have locked, then turn **in** ½ a turn and lock adjustment .

B) TO AJUST TBV WITHOUT TRAILER AVAILABLE:

NOTE: Obtain maximum brake pressure specifications from trailer manufacturer.

Attach pressure gauge 0 - 25 MPa range. Start tractor, set throttle to 1500 rpm. Press hard on TBV button and set P max to required pressure .