

WILL NOT GO INTO DRIVE FROM NEUTRAL,...



[Kenneth Ewing - Loc 2857](#) 7 posts since Aug 6, 2015

WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 29, 2020 12:55 AM

2016 freightliner Cascadia dt12 trans automatic. unit will not go into gear from neutral. I can go into reverse. i can switch to drive from reverse and it will go into drive. no active codes. i did have to replace the bad ABS module in unit. was having fault 1592/9. #HK5794



[Talbert Simonian](#) 1,855 posts since Nov 21, 2014

Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 29, 2020 1:18 AM

Has the split pin ever been replaced? Need to do some test to confirm that it can be your issue. here is some more information [TS 1033699: DT12 Transmission Driver Interview: Shifting Complaint Questionnaire](#) plus [DT-12 Gear & Split/Range Test](#).



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Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 29, 2020 1:24 AM

It hasn't been replaced. Also the hill assist does blink while trying to find a drive gear. I can feel it trying to go into drive but it won't. only if I go into reverse and switch to drive fast will I be able to go into drive.



[Kenneth Ewing - Loc 2857](#) 7 posts since Aug 6, 2015

Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 29, 2020 1:36 AM

I did the split gear test gives me S.N.A. when doing split test and S.N.A. when trying to put into gears.



[Talbert Simonian](#) 1,855 posts since Nov 21, 2014

Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 29, 2020 4:27 PM

Meaning Signal Not Available. [18TS-02 \(Revised1\) 18TS2REV.PDF - Detroit DT12 Split Rod Bushing Repair](#) need to look at this. It may help your issue. Your Transmission serial number I believe qualifies.



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WILL NOT GO INTO DRIVE FROM NEUTRAL,...

Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Jan 6, 2021
8:48 PM

replaced split pin and buhing. trying to learn trans and I get a actuator distance error. any advice. updated and tried to learn tcm..



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Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Jan 6, 2021
8:55 PM

I did learn clutch only and I did split pin and low and high. im able to see neutral. wont change gears. when I got and do trans and clutch learn it loses neutral and wont shift.



[Steve Reppard](#) 155 posts since Jun 29, 2020

Re: WILL NOT GO INTO DRIVE FROM NEUTRAL, WILL GO INTO DRIVE FROM REVERSE Dec 30, 2020
4:26 PM

Is this issue worse when cold? Did you check shift abort counter? Sounds like split pin is sticking IMO, this issue most of the time will not log a code.