

tool push



[Derick Shartzter](#) 1 posts since Aug 6, 2015

tool push Oct 8, 2020 11:24 PM

does anyone have information on dsncha018001 belt stretch tool?



[Jon Cecil](#) 925 posts since Nov 25, 2014

Re: tool push Oct 9, 2020 3:31 PM

The only place I can think of is for the GM engines in FCCC. The belt for the A/C compressor is a stretch belt. It only runs from the crank to the A/C compressor. It only looks like the tool removes belts though and doesn't install them. I purchased a belt remover/installer off of Amazon that is made by Lisle.



[Scott Trippel](#) 4,057 posts since Dec 13, 2014

Re: tool push Oct 9, 2020 6:53 PM

I just received one today and haven't looked for the letter.

I see this a lot there will be a letter for an new tool. Then I receive a new tool and there is no letter. Daimler does odd things sometimes



[Scott Trippel](#) 4,057 posts since Dec 13, 2014

Re: tool push Oct 9, 2020 8:22 PM

tool push



This is the animal Part Number DSNCHA018001



[Michael Palumbo](#) 1,584 posts since Nov 13, 2014

Re: tool push Oct 10, 2020 12:03 AM

Attachment is from pg 50 of GM 6.0 maintenance manual. Could it be the installer (3) ?

edit: fixed PDF orientation

- [pg 53.pdf](#) 570.9 KB Preview



[Scott Trippel](#) 4,057 posts since Dec 13, 2014

Re: tool push Oct 9, 2020 9:28 PM

Beats me, the tool they sent is a little bigger than my thumb. But after reading your attachment I do not believe it is meant for a Western Star

tool push



[Jon Cecil](#) 925 posts since Nov 25, 2014

Re: tool push Oct 9, 2020 11:28 PM

I've been reusing that belt. According to that attachment, we are suppose to be replacing that belt every time the engine gets replaced.



[Eric Bloom](#) 123 posts since Nov 10, 2014

Re: tool push Oct 12, 2020 9:15 AM

The new Cummins X12 in Western Star uses a stretch belt. I don't know if the X12 is available in Cascadia yet.



[Michael Palumbo](#) 1,584 posts since Nov 13, 2014

Re: tool push Oct 12, 2020 10:56 AM

Someone asked that question when I was at ILT for X12. He made us look it up. I had forgotten about X12 having a stretch belt.

Cummins MM for the x12 says "no Cummins service tools required", see attachment.

- [x12.pdf](#) 246.3 KB Preview



[Eric Bloom](#) 123 posts since Nov 10, 2014

Re: tool push Oct 12, 2020 11:14 AM

Mike Western Star Vin# ME2793 look up the a/c compressor and belt it states a stretch belt the a/c compressor has no adjustment also the belt is a 1 time use.



[Michael Palumbo](#) 1,584 posts since Nov 13, 2014

Re: tool push Oct 12, 2020 4:03 PM

One time use is essentially what Cummins Maintenance Manual is saying also, as it says to cut it off. I think in either case belts are a maintenance item excepting replacement as progressive damage to another PFP. Mostly I was showing that Cummins does not call out an installation tool, at least not at the time of this posing.



[Keith Krebs](#) 132 posts since Nov 10, 2014

Re: tool push Oct 13, 2020 12:26 PM

When ever there is a new tool push it should be accompanied with the tool service letter. The problem is I have not been able to find the person in charge of Tool Letters and have them get with whoever sends out the tools. Would make life a little easier.

tool push



[Stan Tharp](#) 16 posts since Jun 30, 2015

Re: tool push Oct 20, 2020 3:54 PM

We received the stretch belt tool DDE DSNCHA0018001 today Oct 20 , still no tool letter .



[Nathan Lehman](#) 6 posts since Jan 20, 2015

Re: tool push Nov 3, 2020 1:45 PM

That tools only removes the A/C belt on the GM 6.0L. It does not install it. We have one in our shop now I just put on pretty easily. You can purchase aftermarket installation tools, or just get a second person to help you. Put the belt behind the crank pulley/balancer --> on the A/C compressor completely --> and then start the belt that is behind the balancer pulley from the top. I pressed and held it onto the balancer pulley, and had the second person turn the engine over (clockwise when looking from the front) by hand with a ratchet on the balancer. The balancer walked the belt right on. Obviously don't put your fingers between the belt and balancer.



[Michael Palumbo](#) 1,584 posts since Nov 13, 2014

Re: tool push Jan 9, 2021 2:43 AM

Three months later, here is the tool letter. see attached. It is for the X12.

- [21TL-01 .pdf](#) 152.0 KB Preview



[Rusty Cronk](#) 1 posts since Apr 17, 2019

Re: tool push Jan 11, 2021 5:48 PM

So, why was this pushed to DDC Distributors?



[Kevin Flottmeyer](#) 172 posts since Nov 11, 2014

Re: tool push Jan 13, 2021 10:40 PM

Probably because Freightliner puts the A/C Compressor on would be my guess.



[Keith Govenlock](#) 151 posts since Nov 25, 2014

Re: tool push Jan 14, 2021 1:51 PM

A short video on the use of the tool would be helpful.