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DTNA Solutions > Discussions and Feedback > Tech Talk > tool push

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Derick\_Shartzter  
Lube Tech

10-08-2020 04:24 PM

## tool push

does anyone have information on dsncha018001 belt stretch tool?

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EngineTransmission Cooling | and HVAC

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[↑ Top](#)

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 Jon\_Cecil  
Gear Head

10-09-2020 08:31 AM

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.


Add tags



0 Kudos

Reply



 Scott\_Trippel  
Optimus Prime

10-09-2020 11:53 AM

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

Add tags



1 Kudo

Reply

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Scott\_Trippel  
Optimus Prime

10-09-2020 01:22 PM



This is the animal Part Number DSNCHA018001

Add tags



0 Kudos

Reply



Michael\_Palumbo  
King Pin

10-09-2020 01:58 PM

↑ Top

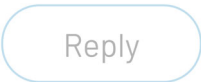


Attachment is from pg 50 of GM 6.0 maintenance manual. Could it be the installer (3)?

edit: fixed PDF orientation

Whether you think you can or you think you can't, you're right. — Henry Ford

Add tags

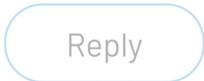


**Scott\_Trippel**  
Optimus Prime

10-09-2020 02:28 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

Add tags



**Jon\_Cecil**  
Gear Head

10-09-2020 04:28 PM

Top

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


Add tags



0 Kudos

Reply



 Eric\_Bloom  
Piston Head

10-12-2020 02:15 AM

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


Add tags



1 Kudo

Reply



 Michael\_Palumbo  
King Pin

10-12-2020 03:56 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.

Whether you think you can or you think you can't, you're right. – Henry Ford

 Top


Add tags



 1 Kudo

Reply




 Eric\_Bloom  
Piston Head

10-12-2020 04:14 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.

Add tags

 2 Kudos

Reply



 Michael\_Palumbo  
King Pin

10-12-2020 09:03 AM

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.

 Top

Whether you think you can or you think you can't, you're right. –

Add tags

 0 Kudos

Reply



Keith\_Krebs

Piston Head

10-13-2020 05:26 AM

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.

Add tags

 0 Kudos

Reply




Stan\_Tharp

Knuckle Buster

10-20-2020 08:54 AM


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

Add tags

 0 Kudos

Reply



 Nathan\_Lehman  
Apprentice

11-03-2020 05:45 AM


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.

Add tags

 1 Kudo

Reply



 Michael\_Palumbo  
King Pin



01-08-2021 06:43 PM




Three months later, here is the tool letter. see attached. It is for the X12.  
Whether you think you can or you think you can't, you're right. — Henry Ford


Add tags

 Top

 **21TL-01 .pdf**   
152 KB

 2 Kudos

Reply

 **Rusty\_Cronk**  
Lube Tech


01-11-2021 09:48 AM

So, why was this pushed to DDC Distributors?

Add tags

 0 Kudos

Reply

 **Kevin\_Flottmeyer**  
Piston Head

01-13-2021 02:40 PM

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

Add tags

 1 Kudo

Reply

 Top



Keith\_Govenlock

Piston Head

01-14-2021 05:51 AM

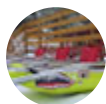
A short video on the use of the tool would be helpful.

Add tags



1 Kudo

Reply



Scott\_Trippel

Optimus Prime

04-20-2021 01:05 PM



got 2 more tools not letters, 1st tool number is DSN0FDA18002 LOOKS LIKE A "Y" MAKES A GOOD CLUB SECOND IS DSN012T18006 IS A DIAL INDICATOR

↑ Top



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0 Kudos

Reply



**Glenn\_Armbruste**  
Knuckle Buster

04-22-2021 05:40 AM

Yes Scott we have had that dial indicator for over a month and still no information on it yet.


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↑ Top

 1 Kudo

Reply



 Glenn\_Armbruste  
Knuckle Buster

04-26-2021 05:45 AM

Finally in DTNA weekly communication this morning we have information on the DSN012T18006 depth gauge. It is a DT12 tool for the countershaft brake. Service letter 21TL-21.

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 1 Kudo

Reply



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