

DTNA Solutions > Discussions and Feedback > Tech Talk
> DD5 engine and ACM harness pigtail info



Steve_Reppard

Piston Head

03-04-2021 04:10 AM

DD5 engine and ACM harness pigtail info

Vehicle Information

VIN: 1FVACWFB2JHJU8682

Model: M2 106 CONVENTIONAL CHASSIS

Model Year: 2018

Mileage: n/a miles

Make: FTL

Are you currently seeing this same issue on other DTNA vehicles at your location?: no

Base Model: M2106

Vehicle Systems Involved

ELECTRICAL

You can find all pigtail info in ecomponents, under Detroit diesel logo for dd5 and 8. Just thought i would post here with link incase anyone needs another search source.

<https://www.dtnaecomponents.com/DetroitDiesel/PigTails/DD5/DD5PigTailReplacements.htm>

Tags:

acm harness connectors dd5 dd8 engine harness engine hranness pigtail

Add tags



5 Kudos

Reply



Jon_Cecil

Gear Head

03-04-2021 10:36 AM

Noticed it doesn't give you any pigtails to replace on the aftertreatment side. We literally just had a customer asking about replacing the pigtail on the DEF dosing injector. Looks like you still have to buy the entire harness. It is nice to have the wire probe kit numbers there though for the aftertreatment. The MCM pigtails at least shows most of the pigtails there.

Add tags

 1 Kudo

Reply



 Mike_Sparkes
Techie Technician

03-04-2021 10:58 AM


Def doser DDE EA0001407439 - connector DDE.A0275454026 same as 23-13149-801

Add tags

 1 Kudo

Reply



 Jon_Cecil
Gear Head

03-04-2021 12:28 PM

That's good to know. Where did you find that information?

Add tags

 0 Kudos

Reply





Mike_Sparkes
Techie Technician

03-05-2021 07:59 AM



I had saved a ghg17 wiring diagram for the ACM harness from EZWiring & compiled a list of connectors over time. I checked in partspro and saw that they list the same def doser on DD5 as HDEP.

Add tags

 Preview file 
215 KB

 1 Kudo

Reply



Jesse_Gutierrez
Solutions Pro

03-04-2021 06:04 PM

I save sections of all the old harnesses I take off of trucks and use them for those emergency zero pdc, need the truck gone yesterday type of situations

Add tags

 2 Kudos

Reply



Steve_Reppard
Piston Head

03-05-2021 05:41 AM

I just noticed that, there are pigtails avail for some sensors but not listed in that link. Thanks for letting me know as I didn't open the acm link just the mcm

Add tags

 1 Kudo

Reply

