

	TOOL USE INSTRUCTION	
	Tool Number: NCT04212204	REV: 1.0
	Title: Kit, Cooling System Plug	DEPT: Service Engineering

Author	Peter Langel	Approver(s)	
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Revision Log:

REV	Revision Description (Reason for Change)	Author	Rev. Date
1.0	INITIAL RELEASE	P.Langel	3/29/2021

Reference

Labor Code: 301010010 [HV Battery \(Remove and Replace\)](#)

Labor Code: 381010010 [Drive Unit, Front \(Remove and Replace\)](#)

Labor Code: 421010010 Drive Unit, Rear (Remove and Replace)

PURPOSE: To plug cooling system lines when they are disconnected to limit coolant spillage



GENERAL PRINCIPLES:

1. Wipe plugs when storing them so they are clean for the next user
2. Return plugs to the kit box when done

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USING THE TOOL:

1. Guidelines for using the appropriate size plug.

- Green and Yellow Plugs are generally used to plug female quick connects.
- Pink and Red plugs are generally used to plug male quick Connects.

Refer to table for plug sizes

ITEM	QTY	DESCRIPTION	RIVIAN P/N
20	8	TAPERED PLUG (12.7mm – 16.6mm) PINK	NCT05079219
30	8	TAPERED PLUG (15.8mm – 19.8mm) RED	NCT05079220
40	8	TAPERED PLUG (18.2mm – 23.8mm) YELLOW	NCT05079221
50	8	TAPERED PLUG, (23mm – 27mm) LIGHT GRN	NCT05079222

2. End Instruction