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Sent on	01	07	2021	**Expires on**	01	21	2021	
From	Parts and Service Division							
Subject	2016-2020 Honda Civic IMPROPER Compressor Replacement							

To: All Honda Service Managers/Advisors
From: Service Engineering
RE: 2016-2020 Honda Civic IMPROPER Compressor Replacement

This message is solely directed to Honda dealership personnel; please handle accordingly.
This iN message MUST be printed and provide copies to the Shop Foreman, all Shop Technicians and all Service Advisors.

To Dealers,

We have noticed an unprecedented parts demand and number of warranty claims for the 2016-2020 Civic A/C compressors. The overwhelming majority of the compressors returned and analyzed have been proven to be LEAK FREE. Some compressor designs will allow for some oil seepage and/or red dust in the compressor clutch/shaft area. This is NORMAL for this compressor design (see pictures HERE).

Keep in mind that just because a part was replaced or the system is recharged and is working fine, does not mean the leak was properly identified and repaired. A very small leak, such as a condenser leak may take many Months to leak enough refrigerant to cause a noticeable degradation in AC performance.

There is Warranty Extension for leaking 2016-2018 Civic Condensers (**HSB 19-091**).

ANY LEAK SUSPECTED VIA VISUAL OBSERVATION MUST BE VERIFIED BY A SONIC TESTER, GAS LEAK DETECTOR OR DYE

HSB 18-073 provides detailed information on how to use the Bosch ROBLD020 Dual Mode Refrigerant Gas Leak Detector. This should be used to confirm a suspected leak at a compressor.

Please also take a look at the following publications help you in diagnosing refrigerant leaks:

- **SB 07-030** - A/C Leak Detection (instructions for the proper use of dye)
- **SB 18-073 -** Bosch ROBLD020 Dual Mode Refrigerant Gas Leak Detector
- **T2T** - Check for A/C Leaks with the Ultra Sonic Leak Detector
- **T2T** - Interactive A/C Performance Test

Sniffer diagnostic tools are highly effective, especially when used slowly. Recent tests indicate moving the sniffer over a suspect component no faster than 10mm per second is recommended.
Ensure that when a sniffer is utilized, cooling fans, blowers, and shop ventilation are not blowing away your evidence. Leaks can be very small and easily dispersed.
When adding dye to an A/C system, make sure to allow enough time to let the leak detection dye to fully circulate through the entire system. Turn off “Eco” mode during this process.