

Subject		Market
<b>Precautions regarding usage of A/C stop leak during A/C system service</b>		USA
Service Category	Section	
Vehicle Interior	Heating/Air Conditioning	
Applicability		
All Models		

**APPLICABLE VEHICLES**

2016	FR-S	2016	iA
2016	tC	2016	iM

**CONDITION**

During previous air conditioning service, leakage prevention agent (A/C stop leak) may have been added to the A/C system. Adding stop leak products to the A/C system is not a recommended or approved Scion repair process. During A/C service, moisture enters the A/C system, and can react with the previously added A/C stop leak, forming a gelatinous substance. The gel substance that forms can cause the A/C compressor to bind and or seize.


**RECOMMENDATIONS**

In order to help prevent gelling and possible damage to A/C system components that can occur as a result.

- 1) Do not use any A/C stop leak products to diagnosis or repair suspected A/C system leaks.
- 2) Because it's unknown if A/C stop leak has been used for A/C system service in the past, precautions should be taken to ensure moisture does not enter the A/C system. Following these precautions might help prevent gelling from occurring if A/C stop leak is already present in the system.
  - A) Seal disconnected parts with plugs or vinyl tape
  - B) Vacuum purge A/C system
  - C) Confirm leaks are not present

**LINK REFERENCES**

This Tech Tip does not contain any link references