## 1973 Corvette: Service Bulletin: Exhaust Manifold to Air Conditioning Refrigerant Hose Clearance

**Subject:** Exhaust Manifold to Air Conditioning Refrigerant Hose

Clearance

Model and Year: 1973 Corvette with 350 C.I.D. Engine

Source: Chevrolet Dealer Service Technical Bulletin

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## TO: ALL CHEVROLET DEALERS

This bulletin supersedes the heat shield installation information furnished in Dealer Technical Bulletin 73-T-8 dated January 3, 1973.

A new refrigerant hose assembly P/N 346137 (used for 1974 production) together with an in-line charging valve kit P/N 358273 has been released to service 1973 Corvettes when heat damage to the hose has been encountered.

The new hose assembly has a relocated charging valve. This makes it necessary to install an in-line charging valve when the hose is used on a 1973 Corvette. This valve is to be installed in the existing liquid line hose as shown in Fig. 1.

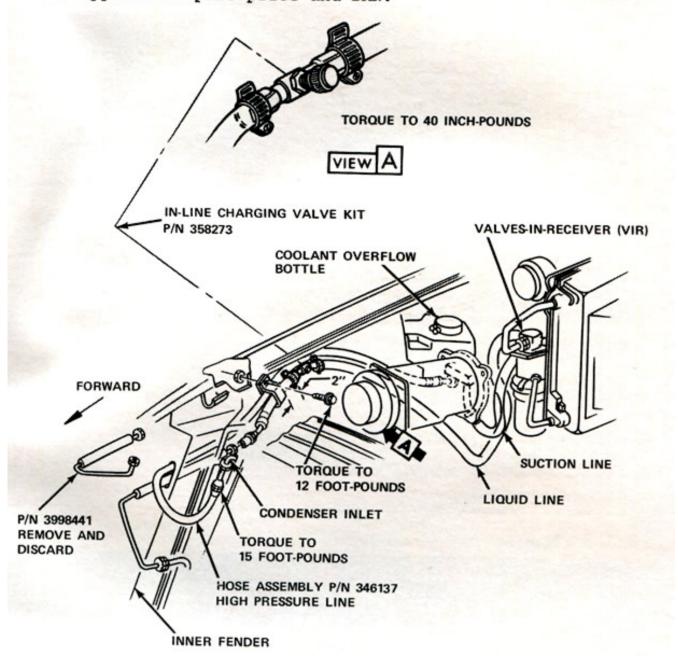
Chevrolet Motor Division General Motors Corporation

- 1. Remove hood.
- 2. Remove ruptured hose assembly and discard.
- 3. Remove short air conditioning connector pipe P/N 3998441 and discard.
- 4. Threat new hose assembly P/N 346137 through hole in inner fender and connect to condenser inlet as shown on attachment.
- 5. Connect other ends to compressor and VIR.
- 6. Cut liquid line hose approximately two inches rearward on retaining clip.
- 7. Install charging valve with hose clamps.
- 8. Orient valve so that it points inboard from the fender.
- 9. Evacuate charge and check system operation.

## WARRANTY CLAIM DATA

COUNT	PART NUMBER	TOTAL PARTS NET + 25%	FAILURE CODE	FAILED LABOR OPER.	LABOR OPER. HOURS	OTHER LABOR HOURS	SUBLET DMN TOWING
1 3	46137	*	92	019392	2.0		*

<sup>\*</sup> Use applicable part price and DMN.



## Online URL:

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