





# USA RECALL CAMPAIGN

REF. NO. 49
CONVERTIBLE TOP
HYDRAULIC LINE
HEATSHIELD INSTALLATTION

F430 SPIDER

**MODEL YEARS 2005 - 2007** 

# **FEBRUARY 2009**

READ, INITIAL AND PASS ON >>

Service Manager	Parts Manager	Service Writer	Technician			Warranty Clerk

February, 2009

«FIRST» «LAST» «ADD1» «ADD2» «CITY», «ST» «ZIP»

Serial Number: «VIN» «ASSY»

#### Dear Ferrari Dealer:

Ferrari S.p.A., the manufacturer of Ferrari automobiles, has decided that a defect which relates to motor vehicle safety exists in certain Model Year 2005 - 2007 Ferrari F430 Spider models.

The defect involves the hydraulic lines for the convertible top that are located inside of the engine compartment. The heat from the engine may cause hair-line cracks to form in the lines which may result in fluid leakage from the convertible top hydraulic system. This leakage, in turn, will cause the convertible top warning light to illuminate and, if not remedied, could ultimately leak fluid into the engine compartment and cause smoke and in remote circumstances a fire, rendering the vehicle inoperable and possibly resulting in a crash.

The vehicles affected are as follows:

Model Year 2005 - 2007 Ferrari F430 Spider vehicles in the VIN range: ZFFEW59A950141431 to ZFFEW59A670157167, Assembly number 59333 up to and including Assembly number 74422.

The corrective action for the installation of the heat shields will be performed free of charge to the customer. This repair takes approximately 1 hour to complete.

By the time the customer receives his/her notification letter, FNA Parts Department will have been supplied with the parts and necessary instructions to make the parts available to you. The recall booklet for the dealers will be made available soon after the parts are made available to FNA.

Upon transmittal of the repair under the normal warranty system, we will of course reimburse you for the parts and labor necessary to carry out this campaign (recall campaign no. 49).

If you have any of the affected vehicles in your stock, Federal law prohibits you from selling them until you have performed the necessary repairs. If you have already sold any vehicles within the range of VIN numbers specified above and have not yet sent in the new owner information to FNA, please do so at once so that we may notify these owners.

Thank you for your cooperation.

Best Regards,

Adam Rowley Vice President of Technical Services

#### **ENCLOSURE**

#### Pre-Notification Reimbursement Program

You may be eligible for reimbursement if you previously incurred out-of-pocket costs for repairs or replacements associated with the hydraulic oil lines for the convertible top covered by this recall campaign number 49.

- 1. This reimbursement program applies to the vehicles listed below and in the attached letter:
  - Ferrari 430 Spider Vehicle Identification Numbers from ZFFEW59A950141431 to ZFFEW59A670157167 which have an Assembly Number from 59333 to 74422.
- 2. This reimbursement program applies to repairs or replacements of the convertible top hydraulic system oil lines.
- 3. This reimbursement program applies to repairs or replacements of the convertible top hydraulic system oil lines for the vehicles listed above, if such repair or replacement was made at any time up to ten days following the mailing of the attached notification letter.
- 4. This reimbursement program does not apply to repairs or replacements that were made within the period during which the original warranty would have provided for a free repair of the problem addressed by this recall, unless (i) a franchised dealer or authorized representative of Ferrari denied warranty coverage or (ii) the repair made under the warranty did not remedy the problem. Reimbursement also will not be provided if the pre-notification remedy was not of the same type as the recall remedy provided herein, did not address the defect that led to this recall, or was not reasonably necessary to correct the defect.
- 5. To obtain reimbursement for pre-notification remedies, you will need to provide a receipt, which may be an original or copy, identifying the equipment replaced; and, if the pre-notification remedy was obtained at a time when the vehicle was covered under the original warranty program, documentation indicating that the manufacturer's dealer or authorized facility either refused to remedy the problem addressed by the recall under the warranty or that the warranty repair did not correct the problem addressed by the recall. In addition, you will need to submit a written and signed claim for reimbursement that contains the information required in paragraph 6, below.

#### Continued on next page

6. The claim for reimbursement should include the following information. (a) the name and address of the claimant; (b) identification of their vehicle's make, model,

model year, and vehicle identification number; (c) identification of the Ferrari Campaign number (Campaign No.49) or identification of the recall by reference to NHTSA's recall number; and (d) identification of the owner or purchaser of the vehicle at the time that the pre-notification remedy was obtained.

7. If you have any questions about the reimbursement program or need help in making a claim for reimbursement, please write or call Ferrari North America, Inc., at the following address and telephone number:

Ferrari North America, Inc. 250 Sylvan Avenue Englewood Cliffs, NJ 07632 (201) 816-2600

#### U.S.A. RECALL CAMPAIGN NO. 49

## Ferrari F430 Spider Vehicles

## Installation of heat shields for convertible top hydraulic lines.

#### RECALL CAMPAIGN OVERVIEW

INTRODUCTION:

Ferrari F430 Spider

**SUBJECT:** 

Recall Campaign No. 49

**VEHICLES**:

Ferrari F430 Spider, MY 2005 – MY 2007 (see ModisCS for

VINs' involved)

The affected Ferrari vehicles with Vehicle Chassis Numbers from 141431 (Assy. No. 59333) up to 157167 (Assy. No.

74422) are affected by this recall.

**CONDITION:** 

Ferrari S.p.A has determined that in certain circumstances the heat in the engine compartment could cause the hydraulic lines for the convertible top system to develop hair-line cracks to form which may result in fluid leakage from the convertible top hydraulic system. This leakage in turn, will cause the convertible top warning light to illuminate and if not remedied, could ultimately leak fluid into the engine compartment causing smoke and in remote circumstances a fire, rendering the vehicle

inoperable and possibly resulting in a crash.

REMEDY:

FNA will provide a notification and free remedy to customers. FNA will send a notice to all customers informing them about the issue and requesting that they bring in their vehicles for a free remedy, which will consist of an inspection of all the convertible top hydraulic lines and installation of the heat shields in order to eliminate the possibility of excessive engine

heat causing any future hair-line cracks.

## U.S.A. RECALL CAMPAIGN NO. 49

## Ferrari F430 Spider

## **RECALL CAMPAIGN OVERVIEW (cont.)**

**PARTS INVOLVED**: The parts kits required for this repair is identified by the following part number:

## Heat shield kit p/n; 70001320

LABOR: Inspection of the hydraulic lines and installation of the Heat shield kit.

### 2005 – 2007 Model Year Ferrari F430 Spider Models

• Cost code	24
Campaign number	49
• Component code	
• Problem code	
Labor Operation code	

**REIMBURSEMENT**: Upon receipt of a warranty claim via ModisCS



## **RECALL CAMPAIGN NO. 49**

# Ferrari F430 Spider Installation of heat shields for convertible top hydraulic lines.

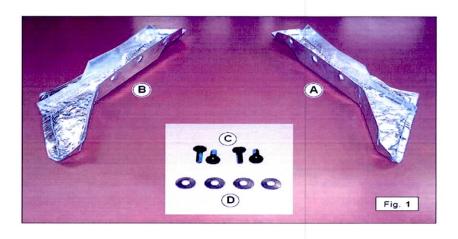
## **Technical Instructions**

The intervention will involve vehicles with **Assembly Numbers starting with 59333 and ending with 74422.** Please refer to Modis CS for the list of the vehicles affected by this recall. In addition, always check the VIN on Modis CS to be sure the recall has not been performed.

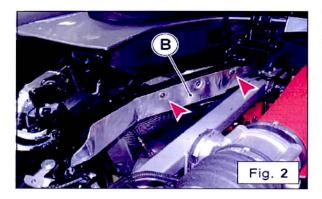
FNA will inform all owners about this recall, asking all owners to take their vehicles to an Authorized Ferrari Dealer as soon as possible to have the convertible top hydraulic lines inspected and if necessary replaced and have the heat shields installed.

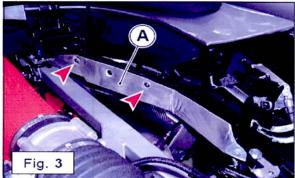
#### **Procedures**

1) Install the heat shields in the engine compartment over the hydraulic lines of the convertible top system. (Fig.1, kit part no. 70001320).









This operation is required in order to prevent possible leakage of the hydraulic fluid for the convertible top.

To perform this **RECALL CAMPAIGN** follow the procedures below:

- **I.** Remove the L/S and R/S engine compartment trim covers (following the procedures described in section M2.13 of the Repair Manual).
- **II.** Inspect all of the hydraulic lines for any signs of leaks or overheating and replace if necessary.
- III. Position the insulating shields under the R/S and L/S cross members of the convertible top support frame. (A and B, Fig's 2 and 3)
- **IV.** Install the screws and washers to secure the insulating covers into the holes that are already located on the cross members.
- V. Reinstall the L/S and R/S engine compartment trim covers.

As always, the new part kits are available from the FNA Parts Department, and must be ordered by your department staff according to your supply and demand.

