

# **Mandatory Service Bulletin (EN)**

## **2014 - 2017 LEFTY HYBRID (1.0), LEFTY 2.0, SUPERMAX, OLAF**

Solo Air Superseded By 2Spring System

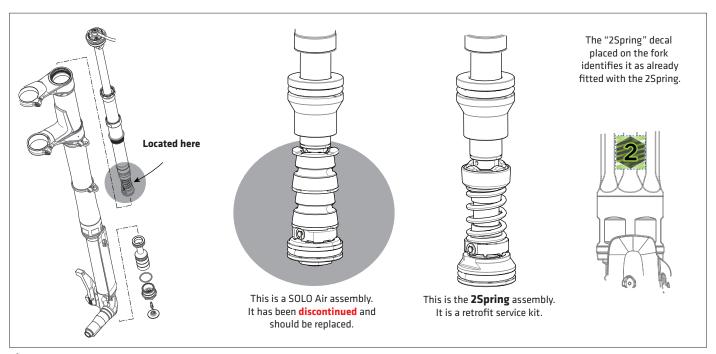


Figure 1

Subject:

All Lefty Hybrid (1.0), Lefty 2.0, SuperMax and Olaf forks on model year 2014-2016 Cannondale bicycles, and model year 2017 Cannondale bicycles that do not contain the decal depicted in Figure 1, contain an air spring system called Solo Air. Certain Solo Air systems have exhibited inconsistent performance in managing the exchange of air between the negative and positive air chambers. If this happens, travel, ride height and/or spring rate can be affected, resulting in an unusual or inconsistent spring feel.

Remedy:

Cannondale has designed an improved air spring system called "2Spring", that can be retrofitted to replace all Solo Air (both Wave Spring and Coil Upgrade) assemblies, kits and maintenance parts. Cannondale builds world-class bicycles, components and parts for riders who demand the highest levels of performance, and is issuing this mandatory service bulletin to ensure all Solo Air systems are upgraded to 2Spring. In addition to improved air chamber management, 2Spring moves more freely at the top of the travel, giving the rider increased traction and reduced feedback. Installation of the 2Spring kit can be done at an authorized Cannondale Dealer. Solo Air parts will no longer be supported and will be replaced with 2Spring assemblies, kits and parts.

Contact:

If you have any questions about this Mandatory Service Bulletin, please visit your local Cannondale dealer or contact Cannondale.

Affected Models: Lefty forks that have wave spring or coil upgrade Solo Air systems installed are affected. This includes Lefty forks from model year 2014-2017, except for 2017 forks with the 2Spring decal located on the front of the Lefty fork, 15mm above the lower collar. The visual identifier Figure 2. should be used as a guide to determine if your Lefty fork is affected. There is a full list of affected models on page three of this document as well.

#### **Consumer Actions to Take:**

- Use the identification guide below to determine if your fork is eligible for a 2Spring upgrade.
- 2. If your fork is eligible, bring it to your local Cannondale dealer and they will facilitate installation of a 2Spring upgrade in your Lefty fork.

## **Lefty 2Spring Kit Identification**

2014-2016 Lefty Hybrid (1.0), Lefty 2.0, SuperMax and Olaf forks with Solo Air spring systems are affected. Also effected, model year 2017 Cannondale Lefty forks without the "2Spring" decal.



Figure 2

### **Affected Bike Models**

The following table indicate the bike models with an affected Lefty:

Model Year 2017 Bikes
Description
Scalpel Si BLE
Scalpel Si Race
Scalpel Si Carbon 1
Scalpel Si Carbon 2
Scalpel Si Carbon 3
Scalpel Si Carbon 4
Scalpel Si Alloy 5
Scalpel Si Carbon Women's 2
Bad Habit Carbon 1
Bad Habit 1
Beast of the East 1
Habit Carbon 1
Habit Carbon 2
Habit Carbon 1 Wmns
Habit Carbon SE
Habit Carbon 3
Fat CAAD 1
Habit 4
Habit Carbon Women's 2
F-Si Black Inc
F-Si Carbon Team
F-Si Carbon 2
F-Si Carbon 4
F-Si 1

Model Year 2015 Bikes
Description
Jekyll Carbon Team
Jekyll Carbon 2
Trigger Black Inc
Trigger Carbon Team
Trigger Carbon 2
Trigger 29 Carbon Team
Trigger 29 Carbon 2
Scalpel 29 Black Inc
Scalpel 29 Carbon Team
Scalpel 29 Carbon 1
Scalpel 29 Carbon 2
Scalpel 29 Carbon 3
Scalpel 29 4
F-Si Black Inc
F-Si Carbon Team
F-Si Carbon 1
F-Si Carbon 2
F29 Carbon 3
F29 Carbon 4
F29 5
Tramount 1

Model Year 2016 Bikes
Description
Jekyll Carbon 1
Jekyll Carbon 2 Lefty
Trigger Carbon 1
Trigger Carbon 2
Habit Black Inc
Habit Carbon 1
Habit Carbon 2
Habit Carbon SE
Habit Carbon 3
Habit 4
Bad Habit 1
Beast of the East 1
Scalpel 29 Carbon Race
Scalpel 29 Carbon 2
Scalpel 29 Carbon 3
Scaplel 29 4
F-Si Black Inc
F-Si Hi-Mod Team
F-Si Hi-Mod 1
F-Si Carbon 2
F-Si Carbon 3
F-Si Carbon 4
F-Si 1 (Alloy)
Fat CAAD 1
Habit Women's 1
F-Si Carbon Women's 1
F-Si Carbon Women's 2

Model Year 2014 Bikes
Description
Trigger 29 Carbon 1
Trigger 29 Carbon 2
Scalpel 29 Carbon Black Inc
Scalpel 29 Carbon Team
Scalpel 29 Carbon 2
Scalpel 29 3
Scalpel 29 4
F29 Carbon Black Inc
F29 Carbon Team
F29 Carbon 2
F29 Carbon 3
F29 4
F29 5
Trigger Carbon Ultimate
Trigger Carbon 1
Trigger Carbon 2