

Table of Contents

IH: Body Parts - Sub-01N

.....

3

1982 XL, XLS Sportster Frame Pics

.....

3

[Go To Technical Menu](#)

IH: Body Parts - Sub-01N

1982 XL, XLS Sportster Frame Pics

[Click Here](#) to reference Sportster VIN Information in the History section of the Sportsterpedia.

Click on any pic to enlarge:

1982-up frames are still basically the same design till 2003.

- The first generation oil tank (82-93) had crack prone welded brackets which can be remedied by upgrading the tank.
[Click Here](#) to see more on Ironhead oil tanks in the Sportsterpedia, including the upgrade oil tank for 82-93 models. The battery tray is different also.
- The front motor mounts changed in 82.
- The 82 rear motor mount is offset 13/32" to the left of the position for pre-82 engines and shifts the motor to the left. ^{1) 2)}
- The steering head is completely different, 82-up takes a 1" stem.
- The rear fender struts are completely different.
- Chain guard is different.

This frame (part# 47265-81) is OEM for 1982 Sportster 1000cc engines.



³⁾





7)



8)



9)



10)

Go To Technical Menu

1)

billeuze of the XLFORUM

<https://www.xlforum.net/forum/sportster-motorcycle-forum/sportster-motorcycle-era-specific-and-model-specific/ironhead-sportster-motorcycle-talk-1957-1985/124597-broken-frame?t=1243668>

2)

billeuze of the XLFORUM

<https://www.xlforum.net/forum/sportster-motorcycle-forum/sportster-motorcycle-era-specific-and-model-specific/ironhead-sportster-motorcycle-talk-1957-1985/87123-shovester-build-begins?t=682824>

3) 4) 5) 6) 7) 8) 9) 10)

pic used by permission

From:

<https://www.sportsterpedia.com/> - **Sportsterpedia**

Permanent link:

<https://www.sportsterpedia.com/doku.php/techtalk:ih:body01n>

Last update: **2023/12/28 01:23**

