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IH: Primary Drive & Clutch

Clutch Adjustment

Dry Clutch

Sub-Documents

* . . . [How to Adjust a Dry Clutch](#)

Wet Clutch

Here is a great thread on adjusting the clutch release on L71-later? It has some very good pictures included.

([Clutch Adjustment Thread](#) from XLForum.net)

Clutch Diaphragm Spring - Pressure

1971-1985 Sportsters

Barnett Scorpion Clutch Kit 607-30-10871 ¹⁾

- ²⁾ Six 501-37-06022 springs equals 240 lbs. of spring pressure.
- ³⁾ Six 501-58-06018 springs equals 348 lbs. of spring pressure.
- (6) Six 501-70-06112 springs equals 420 lbs. of spring pressure.

L1984-90 Sportster

Barnett Scorpion Clutch Kit 607-30-10084 ⁴⁾

- MT-33-6 - - - 396lbs (six springs)
- MT-112-6 - - 420lbs (six springs)
- MT-113-6 - - 480lbs (six springs)

1971-E1984 Clutch Parts

Thrust Bearing Collar (37879-71)

Dims taken by XLForum member, XLXLXL, with a metric vernier caliper.



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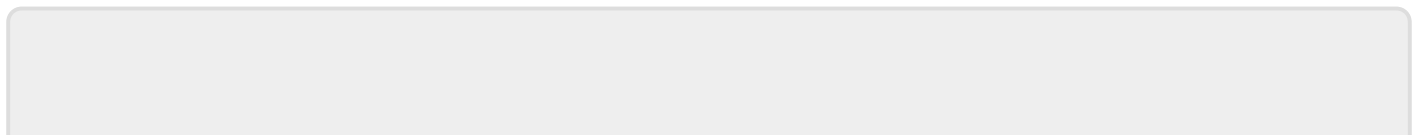
1) http://www.barnettclutches.com/media/service_center/607-30-10871.pdf

2) http://www.barnettclutches.com/media/service_center/607-30-10091.pdf

3) <http://www.phaedrus.me/id155.html>

4) http://www.barnettclutches.com/media/service_center/607-30-10084.pdf

5) , 6) , 7) , 8)
photo by XLXLXL of the XLFORUM
<https://www.xlforum.net/forum/sportster-motorcycle-forum/sportster-motorcycle-drivetrain/sportster-motorcycle-transmission-clutch-primary-secondary-drive/202291-bushing-collar-pressure-plate-length/page2?t=2079448&page=2>



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