

V-Twin Mfg.
Solo Hardware Mount Kit
For use on 1982-2003 XL models w/ Rear Brackets
VT Part No. 31-4045

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

Installation Instructions:

1. Attach front clamp(A) to frame by using 2 (1/4x28x3/4) Hex Bolt with 1/4" Lock washer.
2. Rest the lower spring cross bar(B) on the frame tubes and bolt to fender tab with 5/16x18x1" Hex Bolt and Nyloc Nut.
3. Use 5/16 Flat washers and Nyloc Nuts to mount springs to seat bottom and cross bar. Two (2) extra tabs, with studs are provided to relocate seat pan stud location if necessary.

Parts List

Qty	Description
2	2" Springs (13-9236)
1	Nose Bracket (31-4026)
1	Front Clamp Set (A)
1	Rear Spring Support with Studs (B)
1	5/16x24x2" Hex Bolt
5	5/16x18 Nyloc Nut
1	5/16x18 Nyloc Nut, Fine
4	5/16 Flat washers
1	5/16x18x1" Hex Bolt
2	Spring Bracket for relocation stud position on bottom solo seat, when necessary
2	1/4x28x3/4 Hex Bolt
2	1/4 Split lock washer

