



national cycle

**HARDWARE KIT HD / HE
CUSTOM HEAVY DUTY (N2220) and RANGER HEAVY DUTY (N2290)
OWNER'S MANUAL and ASSEMBLY INSTRUCTIONS**

Kit HD and HE are designed for use on Kawasaki Vulcan 750, 454 LTD and other motorcycles where mounting access is to the headlight bolt. Kit HD / HE are 2 of 6 possible kits used to mount the Custom or Ranger Heavy Duty Windshield. If you feel you need verification of the correct hardware kit for your motorcycle, please contact your local dealer or National Cycle.

**PARTS LIST FOR HARDWARE KIT HD (37.1 - 41mm FORK CLAMP)
AND KIT HE (37MM FORKS OR LESS)**

HARDWARE KIT HD CONTAINS:

<u>QTY.</u>	<u>BAG NO.</u>
1	BAG 180
1	BAG 183

HARDWARE KIT HE CONTAINS:

<u>QTY.</u>	<u>BAG NO.</u>
1	BAG 181
1	BAG 183

BAG NO. 183 Complete Bag Cost: \$28.50

<u>Index No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty.</u>
1	50-503200-000	Bolt, 5/16-24 x 1"	4
2	42-431000-000	Nut, 5/16-24 Whizlok	2
3	49-490310-000	Washer, 5/16" ID	4
4	34-350530-000	Offset Bracket, straight	2
5	34-350720-000	Standoff Hex Bolt	2
6	49-495600-000	Bushing, .5 Length	2
7	49-495500-000	Bushing, .2 Length	2

BAG NO. 180 Complete Bag Cost: \$24.50

<u>Index No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty.</u>
8	37-400740-000	"R" Clamp, 41mm	2
9	75-784000-000	Rubber Spacer	4
10	51-516030-000	Screw, 1/4 20x1" Button	2
11	49-490520-000	Washer, 1/4"	2
12	59-515110-000	Key, 5/32" Short Arm	1

BAG NO. 181 Complete Bag Cost: \$21.50

<u>Index No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty.</u>
8	37-400750-000	"R" Clamp, 37mm	2
9	75-784000-000	Rubber Spacer	4
10	51-516030-000	Screw, 1/4 20x1" Button	2
11	49-490520-000	Washer, 1/4"	2
12	59-515110-000	Key, 5/32" Short Arm	1

\$21.50

IMPORTANT: Please report any missing parts to your dealer. The following information is necessary:

**BAG NO. and
6 DIGIT SERIAL NO.**
This information is located on the outside
of each plastic bag contained in the kit.

REPLACEMENT PARTS

All National Cycle replacement parts are made available in bag components. Bags of hardware can be purchased or ordered through your dealer. If direct order is necessary, a \$6.00 shipping and handling charge must be added. Send check or money order (please allow 2 weeks) with your order. Illinois residents please add 7% Cook County sales tax.

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