

NSTALLATION AND OWNER'S MANUAL N5541 for Harley-Davidson® Motorcycles 1988 to current.

PARTS LIST

Index No.	Description	Part No.	Qty.
1.	Shield, Hand Deflector	20-231003-000	2
2.	Plate, Outside	37-370900-000	2
3.	Nut, 1/4-20 Acom	42-480000-000	4
4.	Screw, 1/4-20x1/2, Nylon	50-530500-000	4
5.	Bracket, Left	37-370941-000	1
6.	Bracket, Right	37-370942-000	1
7.	Washer,5/16" Int. Lock	49-492210-000	2
8.	*Screw, 5/16" -24 x 1/2,Flat	51-514504-000	1
9.	*Washer, 3/8"x 3/16 T	49-490230-000	1



Tools used in all installations:
Wrench 1/2"
Wrench, 7/16"
* Hex Key, 3/16"
Wrench 5/8"

Screwdriver, 3/8" Flat

NOTE: Handlebar mounted Turnsignals require an additional Retainer. This item is available from your Harley-Davidson® dealer at a very low cost, part number 67828-88. specific instruction for handlebar mounted turnsignals are denoted with *.

PREPARATION

Assemble the Hand Deflectors with the tab end of each Bracket at the narrow end of the Shield. Insert the Screws from the INSIDE of the Shield. Place the Outside Plate over the Screws and add the Nuts. Tighten until snug, do not over tighten.

- *Attach the Turnsignal Retainer, as stated in above "NOTE", using the Flat Head Screw. (Page 2, diagram 3.) Tighten to 10 ft. lbs. torque.
- * Remove the nut that holds the left Turnsignal to its mounting bracket, the Turnsignal should then be detached from the handlebar.

MAINTENANCE

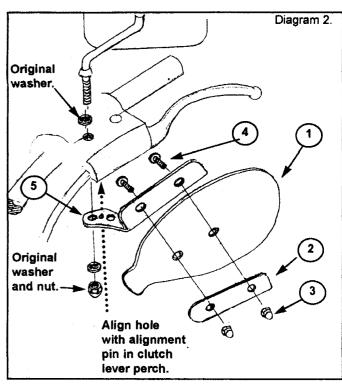
To clean the plastic portion of the Deflector, wash with a clean soft cloth, plentyof warm water and, if necessary, a non-abrasive soap such as dishwashing liquid. Flannel or soft chamois make good cleaning cloths. Paint, glue residue or grease removal: Moisten cotton with Naphtha or Turpentine followed by a wash as above. Apply a high quality plastic cleaner, such as McGuiar's Mirror-Glaze MG-17 or Novus #2, to the screen. This will leave a protective coating in the screen making future cleanings easier.

Maintain the chrome finish with any quality chrome cleaner and / or polish.

RIGHT SIDE OF MOTORCYCLE HAND DEFLECTOR ASSEMBLY

Diagram 1. Original washer and nut.

LEFT SIDE OF MOTORCYCLE HAND DEFLECTOR ASSEMBLY



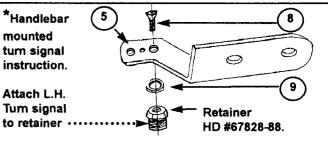


Diagram 3.

INSTALLATION

Remove the left Mirror, (Wrench, 1/2"). Retain the Nut and Washers.

* Discard the Turnsignal Retainer Bracket.

Position the left Hand Deflector assembly onto the Mirror Stem from below the Handle Bar. Make sure the small hole in the Hand Deflector Mount aligns with the alignment pin in the Clutch Lever Perch.

Install the original nut and lock washer onto Mirror Stem.

Adjust the Mirror and tighten the Nut to 12 ft. lbs. torque.

*Reintall the left Turnsignal in reverse order of its disassembly.

Remove the right Mirror, (Wrench, 1/2"). Retain the Nut and Washers.

Place a Lock Washer (7) between the Hand deflector Mount and the Brake Lever Perch.

Position the right Hand Deflector assembly onto the Mirror Stem from below the Handle Bar.

Install the original nut and lock washer onto Mirror Stem finger tight.

Adjust the Hand Deflector to match the left side.

Adjust the Mirror.

Tighten the Mirror Nut to 12 ft. lbs.

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