



INSTRUCTIONS

-J03032

REV. 2005-06-14

DYNA SEAT KITS

GENERAL

Kit Number

51540-04, 52159-04A, 52284-04, 52288-04, 52359-04

Models

Kit Numbers 51540-04, 52159-04A, 52284-04, 52288-04, 52359-04 fit 2004-2005 Dyna model motorcycles.

Kit 52231-04A fits 2004-2005 FXDWG/I model motorcycles.

NOTE

A Service Manual for your model motorcycle is required for this installation and is available from a Harley-Davidson Dealer.

Kit Contents

See Figure 2 and Table 2.

INSTALLATION

NOTE

When performing the following procedures, be careful not to scratch painted surfaces (fender, tank, etc.) with metal tabs on seat.

1. Remove the existing seat from motorcycle. Save the mounting screw for installation of the new seat.
2. Remove existing grab strap and all attaching hardware.
3. See Figure 1 for information on which holes to install grab strap through for your seat (use the hole shown dark in the illustration). Install new grab strap onto motorcycle at same location old grab strap was removed (re-use existing hardware).

4. On all models, **except FXDWG**, install the shorter rear bracket (3) onto seat using the supplied screws (5).

On FXDWG models (except those installing kit 52231-04), install the longer rear bracket (4) using the supplied screws (5).

FXDWG Touring seat (kit 52231-04) comes with the bracket (3) attached to the seat with screws (5).

5. Position new seat on motorcycle. Be sure tongue on front of seat fully engages into the seat mounting slot between the gas tank bracket and frame.
6. Secure seat with stock screw.

WARNING

After installing seat, pull upward on seat to be sure it is locked in position. While riding, a loose seat can shift causing loss of control, which could result in death or serious injury. (00070b)

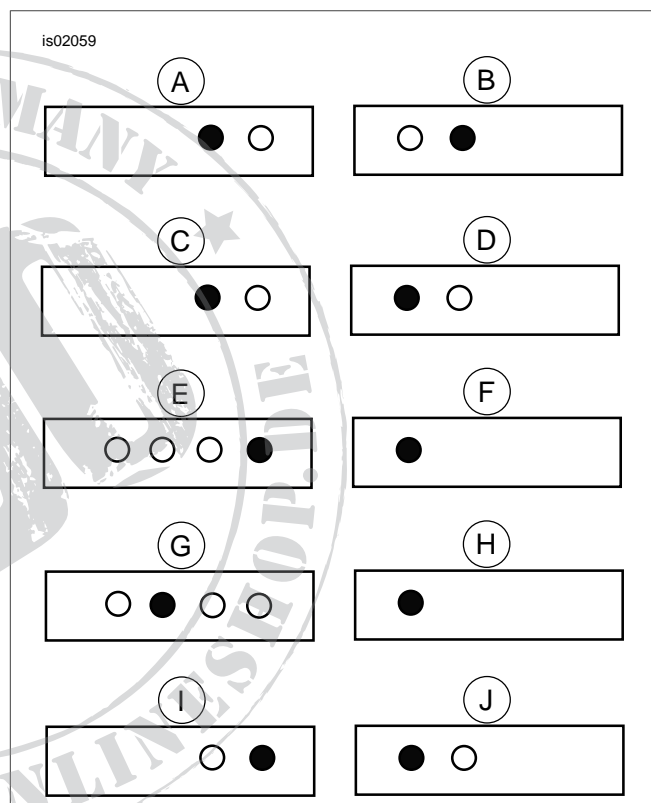


Figure 1. Grab Strap Installation Information

Table 1. Service Parts Table

Item	Seat Kit Number	Item	Grab Strap Number
A	51540-04	B	51173-93
C	52359-04, 52284-04	D	52370-04, 52370-04
E	52231-04A	F	51176-96B
G	52159-04A	H	51176-96B
I	52288-04	J	52293-04

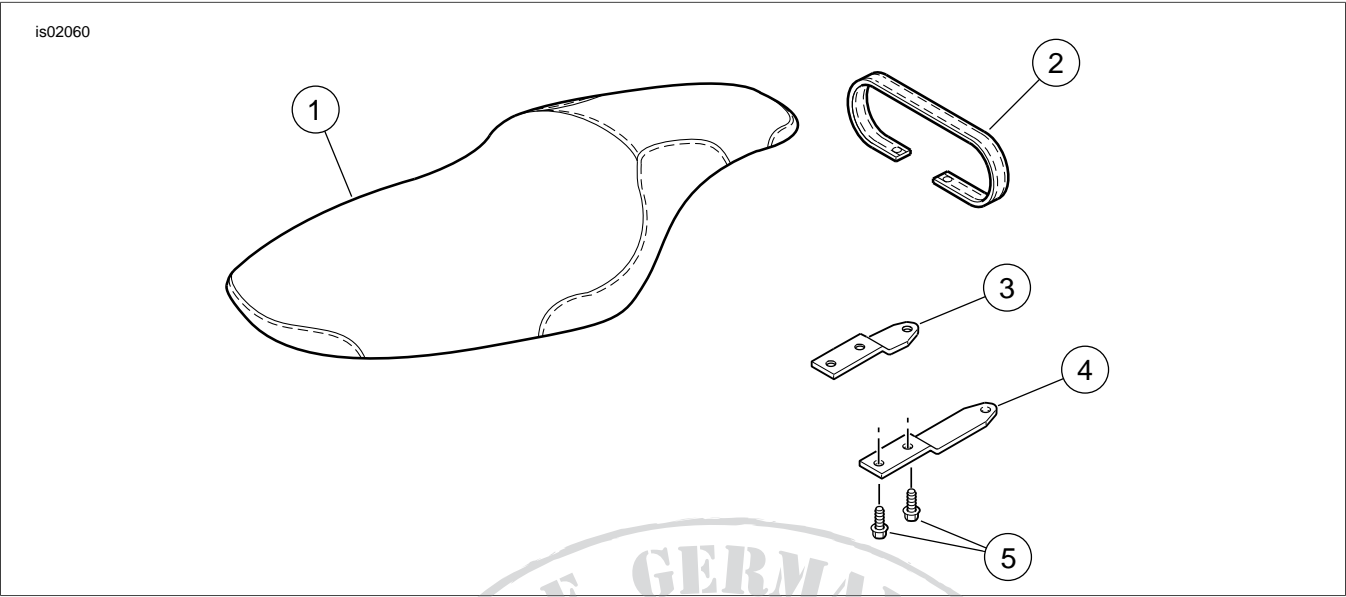


Figure 2. Service Parts: Dyna Seat Kits

Table 2. Service Parts Table

Item	Description (Quantity)	Part Number	Item	Description (Quantity)	Part Number
Kits 51540-04, 52284-04, 52359-04A, 52159-04, 52288-04			Kit 52231-04A		
1	Seat	Not Sold Separately	1	Seat	Not Sold Separately
2	Grab strap in kit 51540-04	51173-93	2	Grab strap in kit 52231-96B	51176-04A
	In kits 52284-04, 52359-04	52370-93	3	Seat bracket (all except FXDWG)	51652-97
	In kit 52159-04A	51176-96B	5	Flange screw (2)	3588
	In kit 52288-04	52293-04	Note: Kit 52231-04A (for use on FXDWG/I only) comes with items 3 and 5 already installed on the seat. Note: Illustration shows a generic style seat.		
3	Seat bracket (all except FXDWG)	51652-97			
4	Seat bracket (FXDWG only)	52152-97			
5	Flange screw (2)	3588			
Note: Kit 52359-04 also includes leather dressing, which is not sold separately.					