

ABOUT THIS MANUAL

Wiring and Circuit Diagrams

The diagrams either show entire systems or specific circuits. The circuit specific diagrams only show the components and wiring in the system(s) listed in the diagram title. Always refer to the diagram title for diagram type.

Troubleshooting

Once a problem has been isolated to a specific system or circuit, the circuit specific diagrams will simplify locating the problem.

NOTE

Harness part numbers may be included on some wiring diagrams. Use these numbers for reference purposes only. ALWAYS REFER TO THE PARTS CATALOG WHEN ORDERING WIRE HARNESSSES.

2013 Harley-Davidson Sportster Models Service Manual (99484-13)

Main Harness: 2013 Sportster.....	1
Engine Management: 2013 Sportster.....	2
Starting and Charging Circuit: 2013 Sportster.....	3
Lighting (1 of 2): 2013 Sportster.....	4
Lighting (2 of 2): 2013 Sportster.....	5
Instrument, Indicators, and Hand Controls: 2013 Sportster.....	6
Security Circuit: 2013 Sportster.....	7
Security Circuit with Anti-Theft Tracking Module: 2013 Sportster.....	8

2013 Harley-Davidson Softail Models Service Manual (99482-13)

Front Lighting and Hand Controls: 2013 Softail.....	9
Main Harness 1 of 2: 2013 Softail (Except FXS and FLS).....	10
Main Harness 2 of 2: 2013 Softail (Except FXS and FLS).....	11
Main Harness 1 of 3: 2013 Softail (FXS).....	12
Main Harness 2 of 3: 2013 Softail (FLS).....	13
Main Harness 3 of 3: 2013 Softail (FXS and FLS).....	14
Rear Lighting: 2013 Softail.....	15

2013 Harley-Davidson Dyna Models Service Manual (99481-13)

Front Lighting and Hand Controls: 2013 Dyna.....	17
Main Harness 1 of 2: 2013 Dyna.....	18
Main Harness 2 of 2: 2013 Dyna.....	19
Rear Lighting: 2013 Dyna.....	20

2013 Harley-Davidson V-Rod Models Service Manual (99501-13)

Main Harness (1 of 3): 2013 V-Rod with ABS.....	21
Main Harness (2 of 3): 2013 V-Rod without ABS.....	22
Main Harness and Charging Circuit (3 of 3): 2013 V-Rod.....	23
Ignition Circuit: 2013 V-Rod.....	24
Starting Circuit: 2013 V-Rod.....	25
ABS Circuit: 2013 V-Rod.....	26
Lighting Circuit: 2013 V-Rod.....	27
Horn and Instrument Circuit: 2013 V-Rod.....	28
Security Circuit Without Anti-Theft Tracking Module: 2013 V-Rod.....	29
Security Circuit With Anti-Theft Tracking Module: 2013 V-Rod.....	30

2013 Harley-Davidson Touring Models Service Manual (99483-13)

Left GND1: 2013 Touring (Except FLHR/C).....	31
Main Harness (1 OF 5): 2013 Touring (Except FLHR/C) without ABS.....	32
Main Harness (2 OF 5): 2013 Touring (Except FLHR/C) with ABS.....	33

Main Harness (3 OF 5): 2013 Touring (FLHR/C) without ABS.....	34
Main Harness (4 OF 5): 2013 Touring (FLHR/C) with ABS.....	35
Main Harness (5 OF 5): 2013 Touring.....	36
Fairing Harness: 2013 Touring.....	37
Indicators, Fairing Switches, Handlebar Switches: 2013 Touring.....	38
Starting Circuit: 2013 Touring.....	39
Rear Lighting, Charging System: 2013 Touring.....	40
Front Lighting, Console Harness, ABS: 2013 Touring.....	41
Security Circuit: 2013 Touring.....	42
Security Circuit: 2013 Touring with Anti-Theft Tracking Module.....	43
Ultra Radio RF Interconnect Circuit: 2013 Touring.....	44
Classic Radio Circuit: 2013 Touring.....	45
Ultra Radio Circuit: 2013 Touring.....	46
2-Place Intercom and Headset Audio: 2013 Touring.....	47
CAN and Module Audio Inputs to Ultra Radio: 2013 Touring.....	48

2013 Harley-Davidson Police Models Service Manual Supplement (99855-13)

Main Harness (1 of 3): 2013 FLHTP.....	49
Main Harness (2 of 3): 2013 FLHP.....	50
Main Harness (3 of 3): 2013 FLHTP, FLHP.....	51
Fairing Harness: 2013 FLHTP.....	52
Lighting: 2013 FLHTP, FLHP.....	53
Starting and Charging: 2013 FLHTP, FLHP.....	54
Indicators, Fairing Switch and Handlebar Switches: 2013 FLHTP, FLHP.....	55
ABS and Siren Amplifier: 2013 FLHTP, FLHP.....	56
Security Circuit: 2013 FLHTP, FLHP.....	57
Strobe System: 2013 FLHTP, FLHP.....	58

2013 Harley-Davidson FXSBSE Model Service Manual Supplement (99494-13)

Main Wiring Harness (1 of 2): 2013 FXSBSE.....	59
Main Wiring Harness (2 of 2): 2013 FXSBSE.....	60
Lighting: 2013 FXSBSE.....	61

2013 Harley-Davidson FLHTCUSE8 Model Service Manual Supplement (99500-13)

Main Harness (1 of 2): 2013 FLHTCUSE8.....	63
Main Harness (2 of 2): 2013 FLHTCUSE8.....	64
Fairing Harness: 2013 FLHTCUSE8.....	65
Lighting, Garage Door Opener: 2013 FLHTCUSE8.....	66
Starting and Charging System: 2013 FLHTCUSE8.....	67
Indicators, Fairing Switches, Handlebar Switches, ABS: 2013 FLHTCUSE8.....	68
Audio Overlay Harness: 2013 FLHTCUSE8.....	69

2013 Harley-Davidson FLTRXSE2 Model Service Manual Supplement (99525-13)

Main Harness (1 of 2): 2013 FLTRXSE2.....	71
Main Harness (2 of 2): 2013 FLTRXSE2.....	72
Fairing Harness: 2013 FLTRXSE2.....	73
Rear Lighting: 2013 FLTRXSE2.....	74
Audio System: 2013 FLTRXSE2.....	75

2013 Harley-Davidson FLHRSE5 Model Service Manual Supplement (99600-13)

Main Harness (1 of 2): 2013 FLHRSE5.....	77
Main Harness (2 of 2): 2013 FLHRSE5.....	78
ABS, Console Harness and Front Lighting: 2013 FLHRSE5.....	79
Hand Controls and Rear Lighting: 2013 FLHRSE5.....	80

2013 Harley-Davidson Trike Model Service Manual Supplement (99601-13)

Main Harness (1 of 2): 2013 Trike Models.....81
Main Harness (2 of 2): 2013 Trike Models.....82
Fairing Harness: 2013 Trike Models.....83
Reverse, Rear Lighting: 2013 Trike Models.....84