





Thank you for purchasing our product. Before installing/operating the product, read the instructions carefully and retain them for future reference.

- For installation, follow the steps described. Any damage caused by wrong installation shall be imputed to the users.
- To avoid a short circuit from occurring do not pull or modify the wires during installation.
- Do not disassemble or change any parts. Opening and dissassembling this unit will void any warranty.
- Maintenance and repairs should be executed by our professionals only.







Hold the Button

Hold the Button 3 seconds

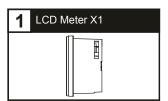
Symbol description:

NOTE

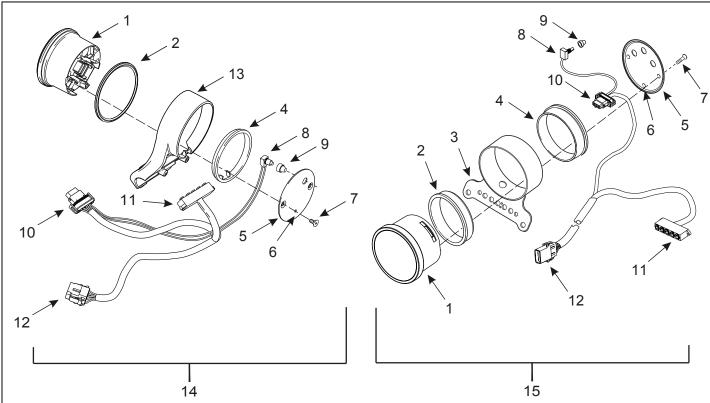
 $\underline{\wedge}$ Some procedures must be followed to avoid damages to the product.

AWARNING! Certain procedure must be followed to avoid damages to yourself, to the vehicle or to others.

1 Accessories



2 Installation Diagram



- 1. Speedometer
- 2. Front gasket
- 3. Instrument housing / bracket
- 4. Back gasket
- 5. Back plate
- 6. Vent hole
- 7. Screw (2)
- 8. Trip odometer reset switch

- 9. Reset switch boot
- 10. Speedometer harness connector [39B]
- 11. Indicator lamp module
- 12. Instrument harness connector [20A]
- 13. Speedometer housing / handlebar clamp
- 14. XL 1200L / XL 1200N
- 15. All other single gauge XL models except XL 883C / XL 1200C

NOTE Speedometer Components: XL Single Gauge Models Except XL 883C/XL 1200C

NOTE Installation may require instrument cluster gasket, OEM part #70900822.

Warning! Keep the stock upper and lower gaskets from the stock holder and install the gauge in between the gaskets

NOTE For installation on "Dyna" or "Softail", follow the procedure according to your Harley-Davidson Service Manual.

3-1 Overview

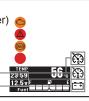
Tachometer

●Display Range: 0 ~ 10,000 RPM

Indicator

Check engine indicator (Amber)

- •RPM shift indicator (Red)
- •ABS indicator (Amber)
- •security indicator (Red)
- Cruise control
- •low voltage warning indicator



Fuel meter

Display Range: 6 Levels

Gear meter

•Display range : off, highest gear, N and highest gear, show all (N / 1 ~ 6)

Odometer

•Display range: 0 ~ 999,999 km (mile)

return to zero upon exceed

Display unit: 1 km (mile)

Distance meter A,B

Display range : 0 ~ 9,999.9 km (mile) returns to zero upon exceed

•Display unit: 0.1km (mile)



•Display range : 0 ~ 360 km (0 ~ 255 mile)

•Display unit: 1 km (mile)

Mileage maintenance user settings (closable)

• Display range: user adjustable (500 ~ 16,000km / 300 ~ 10,000 mile) ~ -999 mile, automatic decrease according to the increase of total mileage.

• Display unit: 1 km (mile)

Remaining mileage

•Display range: 0 ~ 9,999 km (mile), when mileage is lower than 16 km (10 mile) will display LO RNG

Average fuel consumption

•Display range: L/100km, km/L, MPG (US-spec.), MPG (UK-spec.)

•Display range: 00:00~23:59 (24H)/ 1:00~12:59 (12H)

Temperature

•Display range : -40 ~ 215°C (-40 ~ 419 °F)

Voltmeter

•Display range : 8~18V

3-2 Features and settings description

•Speedometer	Display range : $0 \sim 360 \text{ km} (0 \sim 255 \text{ mile})$ switchable Display unit : 1 km (mile)
Overspeed warning	Display range: 30~360 km/h (20~225 MPH) Display unit: 1km/h (1 MPH)
oMax. speed record	Display range: 0 ~ 360 km/h (0 ~ 225 MPH), can return to zero manually Display unit: 1 km/h (MPH)
oInternal and external odometer	Display range: 0 ~ 999,999 km (mile) Display unit: 1 km (mile)
∘Trip meter A,B	Display range : 0 ~ 9,999.9 km (mile) can return to zero manually Display unit : 0.1 km (mile)
Motor oil maintenance (Trip O)	Display range: OFF, -999~16,000 km (-999~10,000 mile), can be reset manually Display unit: 1 km (mile)
Motor oil maintenance warning	Setting range: OFF, $500 \sim 16,000 \text{ km}(300\sim10,000 \text{ mile})$ When lower than 0 km (mile), the value shows on the screen and flickers for warning and the warning signal will be lit according to the setting. Setting unit: $100 \text{ km}(\text{mile})$
•Fuel reserve tripmeter (Range)	Display range: 0 ~ 9999.9km(mile) Display unit: 0.1km(mile)
Fuel reserve tripmeter warning	Display range : the value is lower than 16 km (10mile), will display " LO RNG " .
oTire circumference	Setting range : 50 ~ 210 % Setting unit : 1 %
Gear meter	Display range: OFF, highest gear, N and highest gear, show all (N / 1 ~ 6)
oMax. Gear record	Display range: -, N,1~the highest gear, can return to zero manually
Tachometer	Display Range : 0~10,000 RPM Display unit : 100 RPM
∘Shift light warning	Setting range: 2,000 ~ 10,000 RPM Warning lights on when exceed setting value (including).

oMax. RPM record Display Range: 0~10,000 RPM, can return to zero manually Display unit: 100 RPM Display range : -40~225 °C (-40~419 °F) Display unit : 1 °C (°F) Temperature Display range: -40~225 °C (-40~419 °F), oMax. temperature record can return to zero manually Display unit: 1 °C (°F) Display range: 6 levels Fuel meter Display unit: 1 level(16.6 %) Setting range: OFF,SPO-SW,SPO-F-KIT,Dyna-04, Dyna-09, Softail, Tour-04, Tour-08, Custom oFuel tank volume Setting range : OFF/ 1.0 ~ 9.9 US gallons oAverage fuel consumption Setting range: OFF, L/100km, km/L MPG (US spec.), MPG (UK spec) Setting range: 00:00~23:59 (24H) Clock 1:00~12:59 (12H) Voltmeter Display range: DC 8.0~18.0 V Display unit: DC 0.1 V Backlight brightness Setting range: 1/5 (darkest) ~ 5/5 (brightest) Setting unit: 1/5 DC 12 V Operating voltage -10 ~ +60 °C Temperature range Specifications JIS D 0203 (S2) Meter Size D96.0 X 57.7 mm Meter Weight 190 grams Check engine indicator (Amber) Indication light RPM shift indicator (Red) ABS indicator (Amber) security indicator (Red) Cruise control ক্লে ক্লে

low voltage warning indicator

NOTE Design and specification may change without further notice.

Setting unit: 100 RPM

3-3 Application List

Vahiala tuna		Feature		
Vehicle type	Gear	Low fuel level warning	Fuel Level	Remaining mileage
Sportster				
2004 ~ 2006	-	-	-	-
2007	-	YES (2)	YES (1) (3)	YES (1) (3) (5)
2008 ~ 2013	YES (1)	YES	YES (1) (3)	YES (1) (3) (5)
Dyna				
2004 ~ 2007	-	YES	YES (1) (4)	-
2008	YES (1)	YES	YES (1) (4)	-
2009 ~ 2011	YES (1)	YES	YES (1) (4)	YES (5)
Softail				
2008 ~ 2010	YES (1)	YES	YES (1) (4)	YES (5)
	·	·	·	·

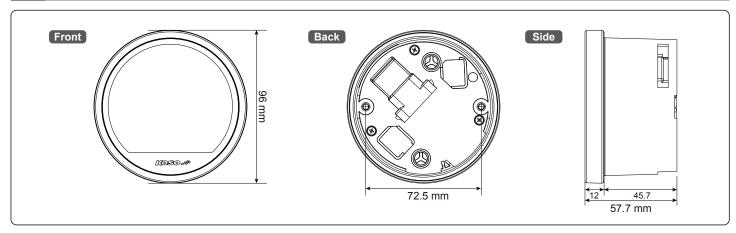
Note:

- 1.New feature 2.Fuel Sender Resistor kit needs to be new version(PN 72545-08)
- 3.Need to install fuel sensor kit(PN 61200008A)
- 4.[Fuel Type] Set as CUSt (user define) and follow the procedure to learn the fuel position for 0% (E), 33%, 66%, and 100% (F).
- 5. Set the vehicle fuel tank volume in the [fuel volume settings].

3-4 Fuel feature notes

- •To enable fuel level and fuel range functionality, Sportster models require separate purchase of Fuel Sensor kit (PN 6120008A). If fuel sensor kit is not installed, 2007 Sportster models require separate purchase of Fuel Sender Resistor kit (PN 72545-08.)
- •The Sportster Fuel Sensor kit (PN 61200008A) is not compatible wit Sportster Fuel Gauge kits (PN 75031-09 PN 75338-9). The motorcycle cannot support mulitiple electrical fuel gauges. If Fuel Gauge kit (PN 75031-09 or PN 75338-09) is equipped, it must be disabled or the Fuel Sensor kit (PN 61200008A) cannot be installed and the fuel function of this meter kit will not function.

3-5 Meter Size



3-6 Main menu functions



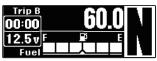
- •In the ODO screen, press the **button once** to switch to Trip A screen.
- •In the ODO screen, hold the **button for 3 seconds** to enter into the setting screen.(refer to setting 4)





- Trip A screen, press the button once to switch to Trip B screen.
- Press the button for 3 seconds to clear the Trip A recordings.





- Trip B screen, press the button once to switch to the mileage maintenance screen.
- Press the button for 3 seconds to clear the Trip B recordings.





- In the mileage maintenance screen, press the button once to switch to the remaining mileage screen.
- Mileage maintenance will count down from the set value. When it reaches 0, the screen will blink to indicate mileage reached.



 When reminding feature is activated, it will automatically return to the mileage maintenance screen when the value is reached.



 Press the button for 3 seconds to switch to inform function.



 Press the button for 10 seconds to clear the mileage maintenance recordings.



 In the 0 second, start holding the button.



In the 3rd second, the inform feature will blink once.



- In the 5th second, inform feature will switch back, mileage display will begin blinking.
- During the 6~9th seconds, if the button is released, it will cancel the process.



On the 10th second, the mileage maintenance record is cleared.



- In the remaining mileage screen, press the button once to switch to the average fuel consumption screen.
- Remaining mileage is lower than 16 km (10mile), will display "LO RNG" to inform users.



- When reminding feature is activated, it will automatically return to the remaining mileage screen, if remaining mileage is too low.
- When the reminding feature is activated, it will automatically switch to the remaining mileage screen during startup, if the remaining mileage is too low.



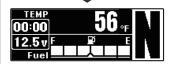
 Press the button for 3 seconds to switch to inform feature switch.



- ◆The following situation will result in screen displaying "r----" or no display at all.
 ○Abnormal fuel sensor(short / open circuit)
- Annormal fuel sensor(short / open circuit)
 Engine computer does not support this feature
- •Fuel related settings will affect this value's precision



 In the average fuel consumption screen, press the button once to switch to the engine temperature screen.



 In the engine temperature screen, press the button once to switch to the RPM screen

NOTE Display can be switched off (refer to setting 4-9)



In the RPM screen, press the button
 once to switch to the Max. record screen.



- In the Max. record screen, press the button once to switch to return to the ODO screen.
- Press the **button for 3 seconds** to clear the Max. record screen.



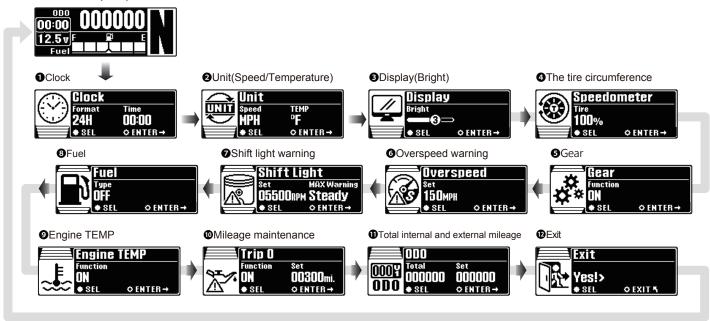


4 Setting Screen Switching Description

- Press the button for 3 seconds on the main screen to switch to the setting screen.
- Press the button to select
- Oclock Qunit(Speed/Temperature) Obisplay(Bright) The tire circumference Gear Goverspeed warning Shift light warning
- ③Fuel
 ⑤Engine TEMP ⑥Mileage maintenance ⑥Total internal and external mileage ⑥Exit

NOTE During setting, if the button is not pressed in 30 seconds, it will automatically return to the startup screen.

Main screen(ODO)



4-1 Clock settings



•In the clock screen, press the button for 3 seconds to enter the clock setting.



- •EX : Set clock setting from 12:00
- Press the button for 3 seconds to return to the clock screen.



- •Example: If you want to set the clock to 12 hour format.
- Press the **button once** to select desired setting value.

Now the setting value will blink.

NOTE Setting range: 12h / 24h



The clock screen.



- •EX : Set clock from 24 hour format to 12 hour format.
- Press the button for 3 seconds to enter time into the (hour / minute) setting screen.



- •Example: Set clock to 01:05 AM.
- Press the **button for 3 seconds** to move the cursor to the desired setting level.



Now the setting value will blink

 Press the button once to select desired setting value.



Setting range : Hour : 1~12 (12 h) / 0~23 (24 h) Minute: 00~59 minutes.

4-2 Unit (Speed & Temp.) settings



 In the unit screen, press the button for 3 seconds to enter the speed unit setting.



- Example: To set the temperature unit to °C.
- Press the button once to select the desired value.

Now the setting value will blink.

NOTE Setting range :
°C(Celsius) and °F(Fahrenheit).



- Example : To set speed unit to km/h.
- •Press the **button once** to select the desired value.

Now the setting value will blink.

NOTE Setting range: km/h, MPH.

NOTE Total mileage and distance meter unit will vary according to the

speed unit.



- •EX : Set temperature unit from F(Fahrenheit) to C(Celsius).
- Press the button for 3 seconds to return to the unit screen.



•EX : Set speed unit from MPH to km/h.

 Press the button for 3 seconds to enter into the temp. unit setting.



•The unit screen.

4-3 Display (brightness) settings



 In the display screen, press the button for 3 seconds to enter the brightness setting.



- •EX: The brightness setting is changed from 3/5 (60%) to 5/5 (100%).
- Press the button for 3 seconds to return to the display screen.



- •Example: To set the brightness to 5/5 (100%).
- •Press the **button once** to select the desired value.

Now the setting value will blink.

NOTE Setting range :

1/5~ 5/5 (Brightest), 5 different levels available. Setting unit : 20% per level.



•The display screen.

4-4 The tire circumference settings



•In the tire circumference screen, press the **button for 3 seconds** to enter into the tire circumference setting.



- Example : Set tire percentage from 100% to 105%.
- Press the button for 3 seconds to return to the tire circumference screen.



- Example : To set the tire circumference to 105%.
- Press the **button for 3 seconds** to move the cursor to the desired setting level.



Now the setting value will blink.

 Press the button once to select the desired value.



NOTE Setting range : 50 ~ 210%.



•The tire circumference screen.

4-5 Gear settings



In the gear screen, press the button
 for 3 seconds to enter the gear setting



- •EX : Set gear from ON to OFF.
- Press the button for 3 seconds to return to the gear screen.



•Example: To set gear to OFF.

 Press the button once to select the desired value.

Now the setting value will blink.

NOTE Setting range : ON, OFF.



•The gear screen.

4-6 Overspeed warning settings



 In the overspeed warning screen, press the button for 3 seconds to enter the overspeed warning setting.



- EX: Set overspeed warning value from 150 MPH to 200 MPH.
- Press the button for 3 seconds to return to the overspeed warning screen.



- •Example : To set overspeed warning value to 200 MPH.
- Press the button for 3 seconds to move to the digit you want to set.

Now the setting value will blink.

NOTE Setting range: 30~360 km/h (20~225 MPH).



•The overspeed warning screen.



• Press the **button** to choose the setting number.

4-7 Shift light warning settings



 In the shift light warning screen, press the button for 3 seconds to enter the shift light warning setting.



- •EX : Set warning light from Steady to Flash.
- Press the **button for 3 seconds** to go return the shift light warning screen.



- •Example: To set shift light warning value to 5,700 RPM.
- •Press the **button for 3 seconds** to move to the digit you want to set.

Now the setting value will blink.

NOTE Setting range : 2,000 ~ 10,000



•The shift light warning screen.



 Press the **button** to choose the setting number.



- •EX : Set shift light warning value from 5,500 RPM to 5,700 RPM.
- Press the **button for 3 seconds** to enter the warning light screen.



- •Example: To set warning light to Flash.
- •Press the **button once** to select the desired value.

Now the setting value will blink.

NOTE Setting range: Steady, Flash.

4-8 Fuel settings



•In the fuel screen, press the button for 3 seconds to enter the fuel setting.

4-8-1



In the fuel type screen, press the button for 3 seconds to enter the fuel type setting.



- Example : To set the fuel type to Custom.
- Press the button once to select desired setting value.

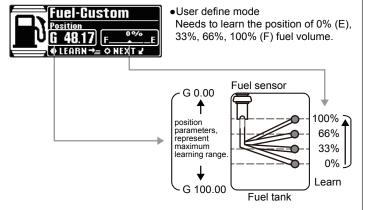
Now the setting value will blink.

- NOTE Settings range:
 1.OFF [Fuel display. off]
 2.SPO-SW [Sporster fuel
 - volume switch] 3.SPO-F-KIT

 - 4.Dyna-04
 - 5.Dyna-09
 - 6.Softail
 - 7.Tour-04
 - 8.Tour-08
 - 9.Custom [User define]



- •EX: To set fuel type from OFF to Custom.
- Press the button for 3 seconds to enter the user define mode setting.





- Fuel volume 0% position learning screen. •confirm that there it is low fuel before
- learning. •Allow the vehicle to be still for 10 ~ 15
- seconds in order to steady the liquid surface.
- Press the button once to learn the current fuel position
- Press the button for 3 seconds to enter into the next fuel volume position learning



- Fuel volume 33% position learning screen.
- •confirm that there is 1/3 fuel volume in fuel tank before learning.
- •Allow the vehicle to be still for 10 ~ 15 seconds in order to steady the liquid surface.
- Press the button once to learn current fuel
- Press the button for 3 seconds to enter into the next fuel volume position learning screen.



- Fuel volume 66% position learning screen.
- •confirm that there is 2/3 fuel volume in fuel tank before learning.
- •Allow the vehicle to be still for 10 ~ 15 seconds in order to steady the liquid surface.
- •Press the button once to learn current fuel position.
- Press the button for 3 seconds to enter into the next fuel volume position learning screen.



- Fuel volume 100% position learning screen.
- •confirm that there is 3/3 fuel volume in fuel tank before learning.
- •Allow the vehicle to be still for 10 ~ 15 seconds in order to steady the liquid surface.
- Press the button once to learn current fuel position.
- Press the button for 3 seconds to enter into the learning conformation screen.



- •Learning conformation screen.
- Press the button once to save the current learning results, then automatically return to the fuel type setting screen.



•If an error occurs in the learning process, it will display "Error!" when saving. Then abandon this learning and return to fuel type screen.



Press the button for 3 seconds to renounce current learning result and return to the sub settings screen.





- In the Fuel type screen.
- •Press the button once to enter the next setting.

NOTE Setting range

- When set to OFF, will return to fuel type settings screen.
- •When set to other settings, will enter next setting option.

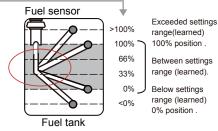
4-8-2

4-8-3



- Fuel position indicator.
- This screen will display the current liquid surface position, if it exceeds the range it is recommended to reset the fuel volume parameters to acquire

more precise fuel volume and range information.



• Press the button to enter the fuel capacity screen.



•In the fuel capacity screen, press the button for 3 seconds to enter the fuel capacity setting.





- Example : To set fuel capacity function as ON.
- •Press the button once to select desired setting value.

Now the setting value will blink.

NOTE Setting range: ON,OFF.



- •EX : Set fuel capacity function to ON.
- Press the button for 3 seconds to enter the fuel capacity setting.







◆ NEXT ≥

Fuel Capacity

○ ENTER →

 In fuel consumption unit screen, press the button for 3 seconds to enter the fuel consumption unit setting.

•Press the button once to enter the

fuel consumption unit screen.



- •Example : To set fuel consumption unit as MPG (US).
- Press the button once to select the desired settings value.

Now the setting value will blink.

NOTE Settings range : OFF, L/100 km, km/L, MPG (US), MPG (UK).



- •EX: To set fuel consumption unit from OFF to MPG (US).
- Press the button for 3 seconds to return to the fuel consumption unit screen.



• Press the button once to return to the fuel screen.



The fuel screen.



- •Example : To set fuel volume to 4.7.
- Press the button for 3 seconds to move the cursor to desired setting level.



Now the setting value will blink

 Press the button once to select desired setting value.







NOTE Setting range : 1.0 ~ 9.9 gallons.

NOTE Volume calculation method checks for the total volume of the fuel tank and low fuel indicating volume in the user manual of vehicle, then substitutes it into the equation below total vol. - (low fuel vol. / 2) = setting value Then enter the result into the setting value



- •EX : Set fuel volume value from 4.5 to 4 7
- Press the button for 3 seconds to return to fuel capacity screen.

4-9 Engine TEMP settings



•In the engine temp screen, press the button for 3 seconds to enter the engine temp setting.



- •EX: Set engine temp function from ON to OFF
- Press the button for 3 seconds to return to the engine temp screen.



- •Example: To set engine temp function to OFF.
- •Press the button once to select the desired value.

Now the setting value will blink.

NOTE Setting range : ON, OFF



•The engine temp screen.

4-10 Mileage maintenance settings



 In the mileage maintenance screen, press the button for 3 seconds to enter the mileage maintenance setting.



- EX : Set the mileage maintenance from 300 mile to 500 mile.
- Press the button for 3 seconds to return to the mileage maintenance screen.



- Example : To set mileage maintenance to (ON).
- Press the button once to select the desired settings value.

Now the setting value will blink.

NOTE Display range: ON, OFF.



The mileage maintenance screen.



- •EX : Set mileage maintenance to (ON).
- Press the button for 3 seconds to enter into the mileage maintenance main screen.

NOTE When set to OFF, it will directly return to mileage maintenance main screen.



- •Example : To set mileage maintenance value to 500 mile.
- Press the **button for 3 seconds** to move the cursor to the desired settings level.



Now the setting value will blink.

• Press the **button once** to select desired setting value.



NOTE Setting range : 500 ~ 16,000 km (300 ~ 10,000 mile).

4-11 Total internal and external mileage settings



 In the total mileage screen, press the button for 3 seconds to enter the total external mileage setting.



- EX : Set the total external mileage from 0 to 50,000 km.
- •Press the **button for 3 seconds** to return to the total mileage screen.



- Current total internal mileage display is 5 km.

NOTE Display range: 0 ~ 999,999 km (mile).

- Example : To set external total distance value to 50,000 km
- Press the button for 3 seconds to move the cursor to the desired settings level.



Now the setting value will blink.

 Press the **button once** to select desired setting value.



NOTE Setting range: 0 ~ 999,999 km (mile).



•The total mileage screen.



•In the exit screen, press the **button for 3 seconds** to return to the ODO screen.



•The ODO screen.

5 Troubleshooting

The following situations do not indicate malfunctions of the product. Check the following before taking it in for repair.

Trouble	Check item	Trouble	Check item
The meter doesn't work when the power is on.	The power isn't supplied to the meter. →Make sure the wiring is connected. The wiring and fuse are not broken. →The battery is too old to supply needed	Speed appears incorrectly.	•May be wrong settings. →Check the settings menu to confirm whether the setting for speed is correct.
The meter shows wrong information.	power (DC 12 V). •Check the voltage of your battery and make sure the voltage is over DC 12 V.	The clock is incorrect.	May be wrong setting. →Check the setting list to see whether the setting for clock is correct.

 $\ensuremath{\mathbb{X}}$ If the problems still cannot be solved, contact our technical department for assistance.

DL-04HD

Part#: BA077400

<u>2004</u>
Dyna Low Rider FXDL
Dyna Low Rider - EFI FXDLI
Dyna Super Glide FXD
Dyna Super Glide - EFI FXDI
Dyna Super Glide Sport FXDX
Dyna Super Glide Sport - EFI FXDXI
Sportster 1200 Custom XL1200C
Sportster 883 XL883
Sportster 883 Custom XL883C
<u>2005</u>
Dyna Low Rider FXDL
Dyna Low Rider - EFI FXDLI
Dyna Super Glide FXD
Dyna Super Glide - EFI FXDI
Dyna Super Glide Custom FXDC
Dyna Super Glide Custom - EFI FXDCI
Dyna Super Glide Sport FXDX
Dyna Super Glide Sport - EFI FXDXI
Sportster 1200 Custom XL1200C
Sportster 883 XL883
Sportster 883 Custom XL883C
Sportster 883 Low XL883L
Sportster 883R XL883R
<u>2006</u>
Dyna Low Rider - EFI FXDLI
Dyna Super Glide - EFI FXDI
Dyna Super Glide Custom - EFI FXDCI
Sportster 1200 Custom XL1200C
Sportster 1200 Low XL1200L
Sportster 883 XL883

Sportster 883 Custom XL883C		
Sportster 883L XL883L		
Sportster 883R XL883R		
Street Bob - EFI FXDBI		
2007		
Dyna Low Rider FXDL		
Dyna Super Glide FXD		
Sportster 1200 Custom XL1200C		
Sportster 1200 Low XL1200L		
Sportster 1200 Nightster XL1200N		
Sportster 883 XL883		
Sportster 883 Custom XL883C		
Sportster 883L XL883L		
Sportster 883R XL883R		
Street Bob FXDB		
<u>2008</u>		
2008		
Dyna Low Rider FXDL		
<u> </u>		
Dyna Low Rider FXDL		
Dyna Low Rider FXDL Dyna Super Glide FXD		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N Sportster 883 XL883		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N Sportster 883 XL883 Sportster 883 Custom XL883C		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N Sportster 883 XL883 Sportster 883 Custom XL883C Sportster 883L XL883L		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N Sportster 883 XL883 Sportster 883 Custom XL883C Sportster 883L XL883L Street Bob FXDB		
Dyna Low Rider FXDL Dyna Super Glide FXD Softail Rocker FXCW Softail Rocker C FXCWC Sportster 1200 Custom XL1200C Sportster 1200 Low XL1200L Sportster 1200 Nightster XL1200N Sportster 883 XL883 Sportster 883 Custom XL883C Sportster 883L XL883L Street Bob FXDB 2009		

Dyna Super Glide FXD
Iron 883 XL883N
Softail Rocker FXCW
Softail Rocker C FXCWC
Sportster 1200 Custom XL1200C
Sportster 1200 Low XL1200L
Sportster 883 Custom XL883C
Sportster 883L XL883L
<u>2010</u>
1200 Nightster XL1200N
Forty-Eight XL1200X
Iron 883 XL883N
Rocker C FXCWC
Sportster 1200 Custom XL1200C
Sportster 1200 Low XL1200L
Sportster 883 Low XL883L
Street Bob FXDB
Super Glide FXD
Wide Glide FXDWG

<u>2011</u>
1200 Nightster XL1200N
Forty-Eight XL1200X
Iron 883 XL883N
Sportster 1200 Custom XL1200C
Sportster 1200 Low XL1200L
Street Bob FXDB
SuperLow XL883L
Wide Glide FXDWG
<u>2012</u>
1200 Nightster XL1200N
Forty-Eight XL1200X
Iron 883 XL883N
Seventy-Two XL1200V
Sportster 1200 Custom XL1200C
SuperLow XL883L
<u>2013</u>
Forty-Eight XL1200X
Iron 883 XL883N
Seventy-Two XL1200V
Sportster 1200 Custom XL1200C
SuperLow XL883L

DL-04HD

Part#: BA077410

<u>2011</u>
Blackline FXS
Rocker C FXCWC
<u>2012</u>
Blackline FXS
Street Bob FXDB
Wide Glide FXDWG
<u>2013</u>
Blackline FXS
Breakout FXSB
Street Bob FXDB
Wide Glide FXDWG
<u>2014</u>
Breakout FXSB
Forty-Eight XL1200X
Iron 883 XL883N
Low Rider FXDL
Seventy-Two XL1200V
Sportster 1200 Custom XL1200C
Street Bob FXDB
SuperLow XL883L
SuperLow 1200T XL1200T
Wide Glide FXDWG
<u>2015</u>
Breakout FXSB
Forty-Eight XL1200X
Iron 883 XL883N
Low Rider FXDL
Seventy-Two XL1200V
Sportster 1200 Custom XL1200C
Street Bob FXDB

SuperLow XL883L
SuperLow 1200T XL1200T
Wide Glide FXDWG
<u>2016</u>
Breakout FXSB
Forty-Eight XL1200X
Iron 883 XL883N
Low Rider FXDL
Low Rider S FXDLS
Roadster XL1200CX
Seventy-Two XL1200V
Sportster 1200 Custom XL1200C
Street Bob FXDB
SuperLow XL883L
SuperLow 1200T XL1200T
Wide Glide FXDWG
<u>2017</u>
Breakout FXSB
Forty-Eight XL1200X
Iron 883 XL883N
Low Rider FXDL
Low Rider S FXDLS
Roadster XL1200CX
Sportster 1200 Custom XL1200C
Street Bob FXDB
SuperLow XL883L
SuperLow 1200T XL1200T
Wide Glide FXDWG
<u>2018</u>
Forty-Eight XL1200X
Forty-Eight Special XL1200XS

Iron 1200 XL1200NS	
Iron 883 XL883N	
Roadster XL1200CX	
Sportster 1200 Custom XL1200	OC
SuperLow XL883L	
<u>2019</u>	
1200 Custom XL1200C	
Forty-Eight XL1200X	
Forty-Eight Special XL1200XS	
Iron 1200 XL1200NS	
Iron 883 XL883N	
Roadster XL1200CX	
SuperLow XL883L	

<u>2020</u>	
Forty-Eight XL1200X	
Iron 1200 XL1200NS	
Iron 883 XL883N	
Roadster XL1200CX	
<u>2021</u>	
Forty-Eight XL1200X	
Iron 1200 XL1200NS	
Iron 883 XL883N	
<u>2022</u>	
Forty-Eight XL1200X	
Iron 883 XL883N	