



- EAS28740**
- LEGENDS**
- AC Magneto
 - Rectifier/Regulator
 - Main Switch
 - Main Fuse (40A)
 - Battery (Yassu YTZ14S 12V/11.2AH)
 - Engine Ground
 - Fuel Injection System Fuse (10A)
 - Starter Relay
 - Starter Motor
 - Joint Connector
 - Signaling System Fuse (7.5A)
 - Tail/Brake Light Fuse (7.5A)
 - Ignition Fuse (15A)
 - Backup Fuse (7.5A)
 - Headlight Fuse (20A)
 - Joint Coupler
 - Relay Unit
 - Starting Circuit Cut-Off Relay
 - Fuel Pump Relay
 - Fuel Unit
 - Stands Switch
 - Neutral Switch
 - Speed Sensor
 - O2 Sensor
 - Engine Temperature Sensor
 - Intake Air Temperature Sensor
 - Lean Angle Sensor
 - Throttle Position Sensor
 - Intake Air Pressure Sensor
 - ISC (Idle Speed Control) Unit
 - Yamaha Diagnostic Tool Coupler
 - ECU (Engine Control Unit)
 - Front Cylinder Ignition Coil
 - Spark Plug
 - Rear Cylinder Ignition Coil
 - Front Cylinder Injector
 - Rear Cylinder Injector
 - Fuel Pump
 - Oil Level Switch
 - Meter Assembly
 - Neutral Indicator Light (LED)
 - Multi-Function Meter
 - Engine Trouble Warning Light (LED)
 - Oil Level Warning Light (LED)
 - Fuel Level Warning Light (LED)
 - Meter Light (EL - Electroluminescent)
 - High Beam Indicator Light (LED)
 - Turn Signal Indicator Light (LED)
 - Fuel Sender
 - Turn Signal Relay
 - Headlight Relay
 - Left Handbar Switch
 - Dimmer Switch
 - Turn Signal Switch
 - Horn Switch
 - Clutch Switch
 - Auxiliary Light (Optional)
 - Horn
 - Headlight (Halogen 60W/55W)
 - Front Left Turn Signal/Position Light (23W/3W)
 - Front Right Turn Signal/Position Light (23W/3W)
 - Rear Left Turn Signal Light (21W)
 - Rear Right Turn Signal Light (21W)
 - License Plate Light (SW)
 - Tail/Brake Light Assembly
 - Tail/Brake Light (LED)
 - Right Handbar Switch
 - Front Brake Light Switch
 - Engine Stop Switch
 - Start Switch
 - Select Switch
 - Reset Switch
 - Turn Signal Switch
 - Dimmer Switch
 - Turn Signal Switch
 - Horn Switch
 - Clutch Switch
 - Fuel Sender
 - Meter Assembly
 - Neutral Indicator Light (LED)
 - Multi-Function Meter
 - Engine Trouble Warning Light (LED)
 - Oil Level Warning Light (LED)
 - Fuel Level Warning Light (LED)
 - Meter Light (EL - Electroluminescent)
 - High Beam Indicator Light (LED)
 - Turn Signal Indicator Light (LED)
 - Auxiliary Light (Optional)

- EAS28750**
- COLOR CODES**
- SOLID COLORS**
- B Black
 - Br Brown
 - Ch Chocolate
 - Db Dark Blue
 - Dg Dark Green
 - G Green
 - Gy Gray
 - L Light Blue
 - Lg Light Green
 - O Orange
 - P Pink
 - R Red
 - Sb Sky Blue
 - W White
 - Y Yellow
- SOLID COLOR/STRIPE**
- B/G Black/Green
 - B/L Black/Blue
 - B/R Black/Red
 - B/W Black/White
 - B/Y Black/Yellow
 - Br/G Brown/Green
 - Br/L Brown/Blue
 - Br/W Brown/White
 - Br/Y Brown/Yellow
 - G/L Green/Blue
 - G/Y Green/Yellow
 - Gy/O Gray/Orange
 - Gy/R Gray/Red
 - Gy/W Gray/White
 - L/B Blue/Black
 - L/G Blue/Green
 - L/R Blue/Red
 - L/W Blue/White
 - L/Y Blue/Yellow
 - P/L Pink/Blue
 - P/W Pink/White
 - R/B Red/Black
 - R/G Red/Green
 - R/L Red/Blue
 - R/W Red/White
 - R/Y Red/Yellow
 - Sb/W Sky Blue/White
 - W/B White/Black
 - W/G White/Green
 - W/L White/Blue
 - W/R White/Red
 - W/Y White/Yellow
 - Y/B Yellow/Black
 - Y/G Yellow/Green
 - Y/L Yellow/Blue
 - Y/R Yellow/Red

Note:
 (1) Black/White (B/W) Wiring Diagram for those who hate those hard to read, "Color" Yamaha Wiring Diagrams and for the "Color Blind".
 (2) This Wiring Diagram is for the following U.S.A. "Bolt" models:
 Standard - XVS95CEB, XVS95CECB, XVS95CEW and XVS95CECW
 R-Spec - XVS95CECG, XVS95CECGY, XVS95CEGR and XVS95CEGY
 It does NOT reflect any components or wiring for "ABS" equipped models.

2014 Yamaha XVS95CE Series
"Bolt"
Wiring Diagram

25 Jan 2014 v1.3_U1