



Custom Dynamics® Smart Triple Play® Installation Instructions

We thank you for purchasing the Custom Dynamics® Smart Triple Play®. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Number: GEN-SMART-TPU-SCOUT
US Patent 8,588,997

Package Contents:

- Smart Triple Play® Module (1)
- Cable Ties (10)
- Instructions (1)

Fits: 2015-2022 Indian Scout and Scout Sixty (Does NOT fit Scout Bobber Models).



ATTENTION



Please read all warning Information below before Installation

Important: For this system, you must use RED rear turn signal lens or lamps.

Important: Unit draws no current when the ignition is in the off position.

Important: This system is designed to work with single intensity rear turn signals, if you do not have single intensity rear turn signals do not install this module. Contact Technical Support.

Important: Remove any existing Run-Brake-Turn or similar modules prior to installing this unit.

Caution: Never install a load equalizer with the use of this unit. Your model has a CanBus electrical system and is not needed.

Caution: Never install a trailer adapter, trailer harness or trailer controller on the output side of this unit, a trailer adapter, harness or controller must be installed on the input side of this unit.

Caution: This unit is designed for a maximum load of 27 watts per channel. Do not exceed 27 watts per left turn signal output, 27 watts per right turn signal output, and 27 watts per brake signal output. Overloading unit could cause damage to the unit and cause the unit to malfunction.

Important: SW-1 and SW-2 should be maneuvered by hand only. Do not use any tool such as a screwdriver that could damage waterproof covers. Use a small Phillips screwdriver to maneuver the rotary dial.

Important: Module must be secured after installation. Find safe area away from any moving parts and out of the way of normal operation of the bike. Use cable ties, tape, or other means to secure. Custom Dynamics® is not liable for damage to the module or the motorcycle as a result of improperly securing the module.

Note: Product is Not DOT approved.

Installation:

1. Remove the seat and disconnect the negative battery cable from the battery.
2. Locate and unplug the rear lighting harness connectors under the rear fender, behind the license plate. Shown in Figure 1.



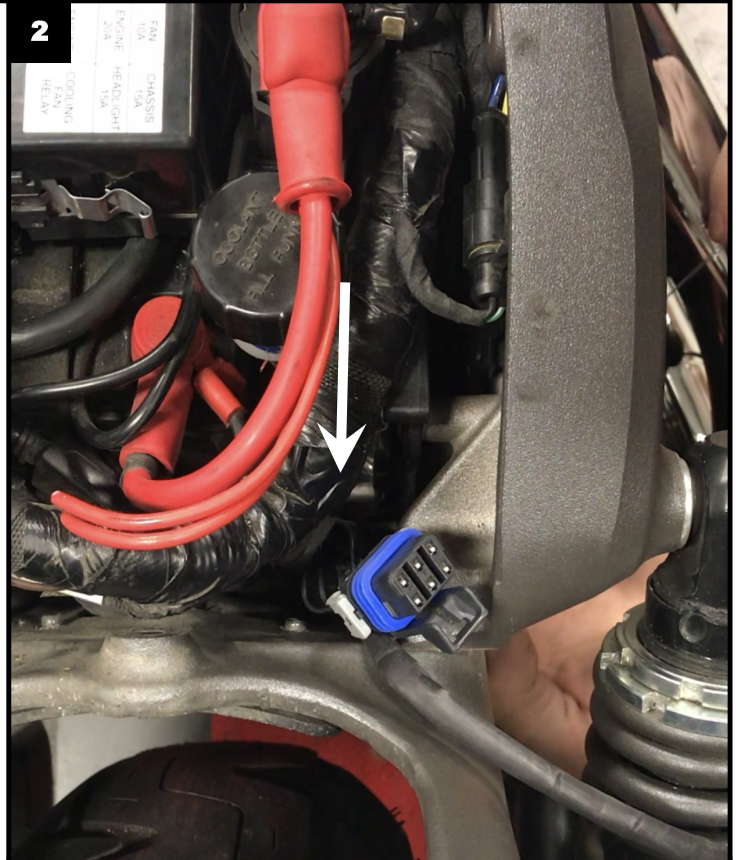
4. Route the Triple Play® harness into the top rear right side of the battery compartment and out the bottom of the battery compartment. We recommend using a pull wire or large wire tie to help route the harness down through the battery compartment. Shown in Figure 2 on Page 2.

Questions? Email: info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

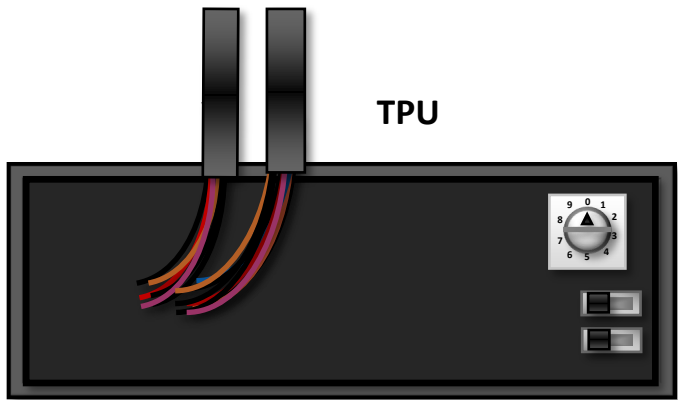
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Installation Continued:

5. Following the motorcycle's rear lighting harness under the right side of the rear fender, route the Triple Play® wiring harness to the rear lighting connectors disconnected in Step 3.
6. Connect the Triple Play® harness to the rear lighting connectors.
7. Using the supplied Cable Ties to secure the Triple Play® wiring harness to the rear lighting harness to prevent the harness from being cut, frayed or pinched. Shown in **Figure 3**. **Note: The rear fender was removed from the motorcycle for photo purposes only.**
8. Mount the Smart Triple Play® with the supplied Cable Ties to keep the wires from being cut, frayed or pinched.
9. Reconnect the negative battery cable to the battery.
10. Locate the two switches and rotary dial. Be sure the rotary dial is set to position 0. There is a small arrow on the dial, this is the pointer that should now be at position 0. Be sure Switch 1 and Switch 2 are both in the ON position. Shown in **Module Controls Diagram on Page 3**.
11. Turn the ignition key on and check operation as follows:
 - Running Lights: Turn Signals and Taillight are now illuminated dimly.
 - Apply Right Turn Signal and check operation of right turn signal, should flash off to bright. Disable turn.
 - Apply Left Turn Signal and check operation of left turn signal, should flash off to bright. Disable turn.
 - Apply Brake Light. Check to see that all 3 lights flash 4 times then remain bright.
 - Apply Left Turn Signal then Apply Brake, Check to see that Only Center Light Flashes 4 times then remains bright.



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Scan QR code/Click Link to the right to be directed to a video showing how to enter Program Mode and adjust the running light intensity of your rear turn signals.



<https://youtu.be/VwvQ9FLKshQ>

Program Turn Signal Intensity:

12. The Smart Triple Play® allows you to program the running light brightness of the turn signals so they match your center taillight. To enter the modules turn signal intensity program mode:

- Turn ignition key off, be sure Switch 1 and Switch 2 are in the OFF position and the Rotary Dial is in the 0 position.
- Turn ignition key on, immediately turn Switch 1 On-Off-On, then turn Switch 2 On-Off-On. Do not depress Brake or Turns Signals during this action.
- The turn signals should now fade up and down slowly, do not proceed unless this confirmation takes place.

Opt 1 - Turn the rotary dial clockwise to increase the brightness of the running lights, 0-being the dimmest setting and 8-being the brightest. Match the running light brightness of the turn signals to the taillight. Once happy with the setting, press and hold the brake for a couple of seconds. The setting will now be saved.

Opt 2 - To disable the run function and receive only brake and turn signal function on the rear turn signals, turn the rotary dial to 9. Press and hold the brake for a couple of seconds. The setting will now be saved.

Note: If installing with PB-SCOUT-RR rear turn signals use Option 2.

13. Turn ignition key OFF and set switches for desired strobe operation.

Switch Functions:

Switch 1 On, Switch 2 On: Strobes/Flashes on center taillight and turn signals

Switch 1 On, Switch 2 Off: Strobes/Flashes on center taillight only

Switch 1 Off, Switch 2 On: Strobes/Flashes on rear turn signals only

Switch 1 Off, Switch 2 Off: No Strobes/Flashes

Dial Strobe Functions: **Note:** Patterns 0-3 are compatible with incandescent bulbs. Shown in Diagram on Page 4.

14. Turn ignition key on and Test Operation based on your desired switch settings. Once programming is complete, re-install the seat. Installation is complete

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Flash Pattern Information

Pattern 5: Quad Strobe, Solid for 1 Second, then Quad Strobe, Solid for 3 Seconds, then Repeat

Pattern 4: Quad Strobe then Solid for 1 Second then Quad Strobe

Pattern 6: Blaster X Pattern for 6 seconds, then Solid

Pattern 3: Seven Flashes, Solid for 3 Seconds, Repeat

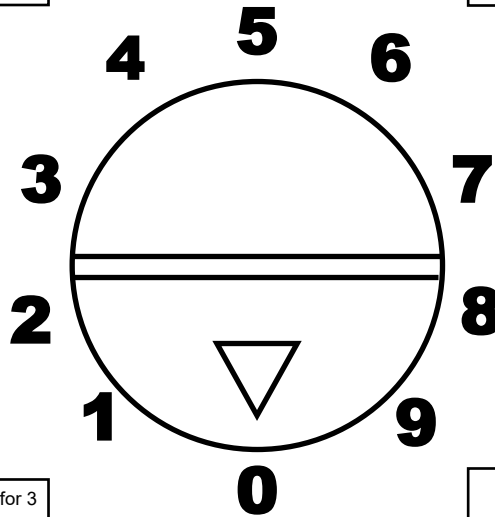
Pattern 7: Constant Blaster X Pattern

Pattern 2: Seven Flashes then Solid

Pattern 8: Constant Fast Strobe 5 Seconds, then Solid

Pattern 1: Four Flashes, Solid for 3 Seconds, Repeat

Pattern 9: No Strobe Pattern



Pattern 0: Four Flashes then Solid

