RON FRANCIS
Wiring

SS-7 Clamp-On
Turn Signal Switch

MOUNTING

1. Clip the hooked end of the mounting clamp into the slot located on the mounting tab closest to the worm screw.
2. After a mounting location is chosen on the column, clean a small area of paint to ensure the switch received a good ground.
3. Wrap the clamp around the column into the switch so that the clamp engages into the worm gear. Tighten the worm screw to secure the switch. NOTE: DO NOT OVER TIGHTEN OR DAMAGE WILL BE DONE TO THE MOUNTING CLAMP.

WIRING

Wire terminals, male and female wire connectors have been supplied with the switch. Following the wire chart and diagrams below, wire the switch into the vehicle. NOTE: Color codes from this switch will differ from RON FRANCIS WIRING harness color codes. If you are not using one of our systems, you will need a fuse and flasher to complete the circuits.

Before proceeding, please determine if you plan to use the turn signal indicators in your dash OR the turn signal indicators on the swtich itself. If you plan to use the indicators in the dash, proceed wiring the switch per the chart below and disregard any references of a 3 prong flasher. If you plan to use the indicators in the switch, a 3 prong flasher will be required. Read on for more info.

Turn Signal Switch Wiring Colors	Description	Ron Francis Wiring Harness Color
Green	Right Front Turn Signal	Blue
Brown	Right Rear Turn Signal & Brake Light	White
Orange	Left Rear Turn Signal & Brake Light	Yellow
Yellow	Left Front Turn Signal	Green
Red	Brake Switch	Purple
Black	Flasher Feed	*Pink Power Feed (fused in panel)
**Blue	**Pilot Light (Green & Red)	

*Terminal 11 of the Bare Bonz or Express panel can be used if RFW Part Number SS-2 is installed into the panel instead of factory supplied flasher.

**The connection requires using a 3 prong flasher as shown in diagram. Connect the blue wire running from the switch that connects to the "P" post and the black wire to the "L" post. The "X" post requires a 12 volt fused battery feed capable of handling 15 amps. The fuse panel mounted flashers are not used when using a 3 prong flasher. The 3 prong flasher is ONLY REQUIRED if you plan to use the indicators / pilot lights in the body of the turn signal switch itself.

NOTE: Most factory turn signal switches have a means for both a turn signal flasher input and a hazard flasher input. The only difference between the two is that the turn signal flasher input is only hot with the key on (key on power only) and the hazard flasher input is hot all of the time (constant battery power). This clamp on turn signal switch uses only ONE flasher input. As a result, depending on the power source you chose, you will either be able to use the turn signals with the key off, or you will only be able to run the hazards with the key on.

SWITCH OPERATION

Signaling Turns	Move the switch handle up or down, as usual
Activating Emergency Hazards/4-Way Flashers	With the switch handle in the neutral position (not up or down), pull the emergency tab out.
Deactivating Emergency Hazards/4-Way Flashers	Move the switch handle up or down and the emergency tab will return to normal.

Need Help? Call our techline at 610-485-1981

Ron Francis Wiring
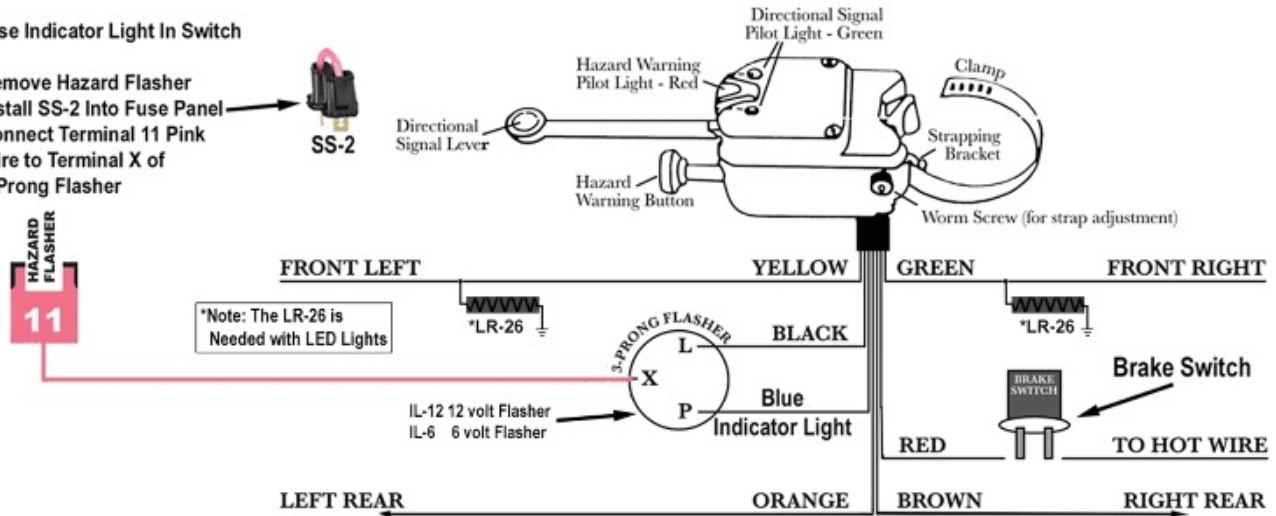**200 Keystone Rd.**
Chester, PA 19013

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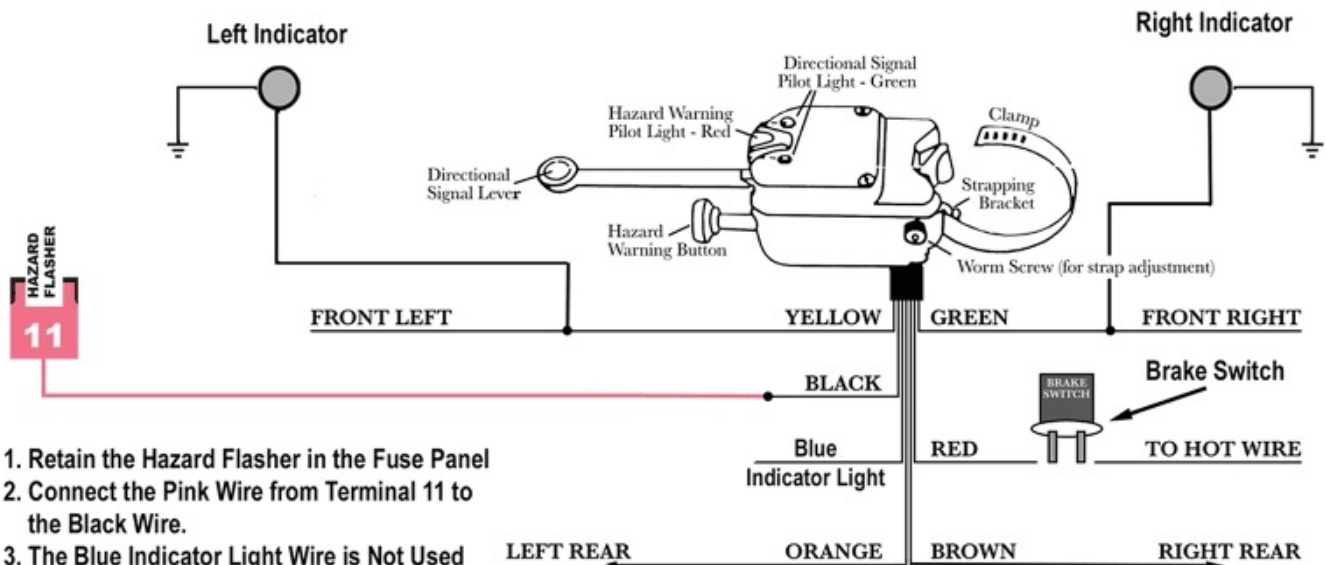# SS-7 Turn Signal Switch to Ron Francis Fuse Panels

SS-7 Installation with Switch Mounted Indicator Light

To Use Indicator Light In Switch

1. Remove Hazard Flasher
2. Install SS-2 Into Fuse Panel
3. Connect Terminal 11 Pink Wire to Terminal X of 3-Prong Flasher

SS-2

Directional Signal Pilot Light - Green

Hazard Warning Pilot Light - Red

Clamp

Directional Signal Lever

Strapping Bracket

Hazard Warning Button

Worm Screw (for strap adjustment)

HAZARD FLASHER

11

*Note: The LR-26 is Needed with LED Lights

FRONT LEFT

YELLOW   GREEN   FRONT RIGHT

*LR-26   BLACK   *LR-26

3-PRONG FLASHER   L

X

P   Blue

IL-12 12 volt Flasher   Indicator Light

IL-6   6 volt Flasher

Brake Switch

BRAKE SWITCH

RED   TO HOT WIRE

LEFT REAR   ORANGE   BROWN   RIGHT REAR

SS-7 Installation with Two Dash Mounted Indicator Lights

Left Indicator

Right Indicator

Directional Signal Pilot Light - Green

Hazard Warning Pilot Light - Red

Clamp

Directional Signal Lever

Strapping Bracket

Hazard Warning Button

Worm Screw (for strap adjustment)

HAZARD FLASHER

11

FRONT LEFT   YELLOW   GREEN   FRONT RIGHT

BLACK

Brake Switch

BRAKE SWITCH

Blue   RED   TO HOT WIRE
Indicator Light

LEFT REAR   ORANGE   BROWN   RIGHT REAR

1. Retain the Hazard Flasher in the Fuse Panel
2. Connect the Pink Wire from Terminal 11 to the Black Wire.
3. The Blue Indicator Light Wire is Not Used
4. Connect the Left Indicator Light to the Yellow Wire and the Right Indicator Light to the Green Wire