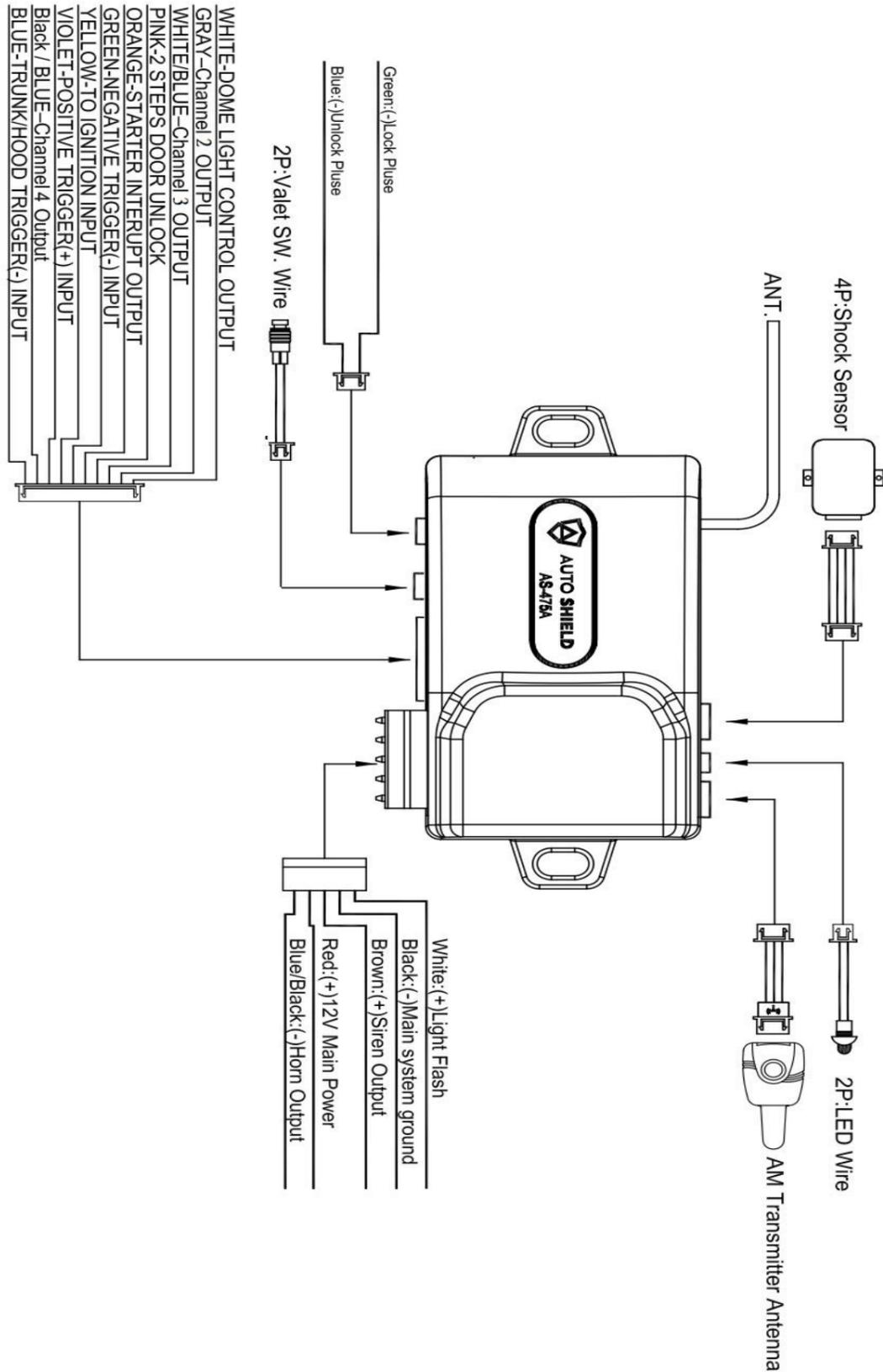




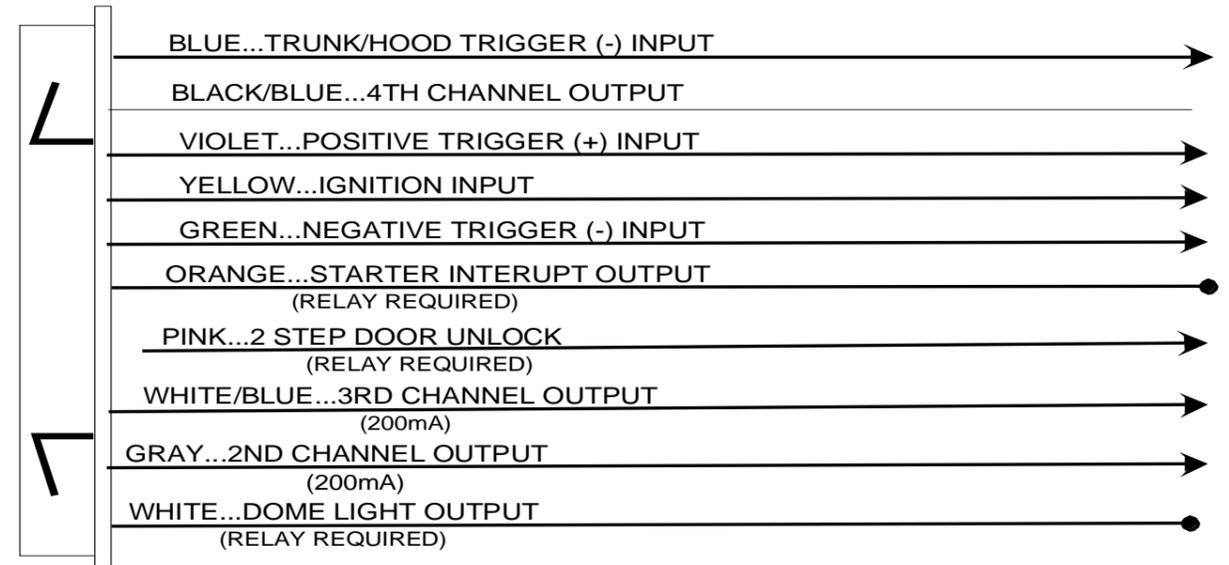
# AUTO SHIELD

THE ULTIMATE IN AUTOMOTIVE SECURITY

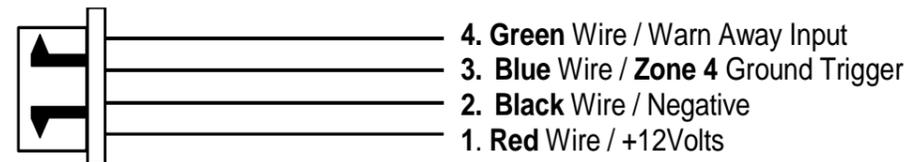
## AS-475A



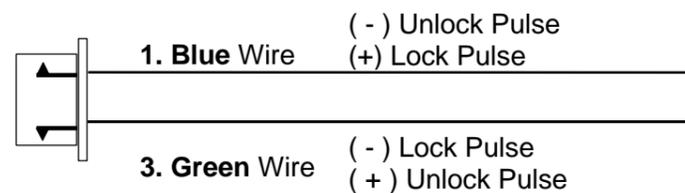
### 10 PIN MINI CONNECTOR WIRE HARNESS



### 4 PIN WHITE CONNECTOR FOR 2 STAGE OPTIONAL SENSOR



### H4. 3 PIN, DOOR LOCK CONNECTOR



### PROGRAMMING TRANSMITTER

**Note:** This mode will only retain the last 4 remote transmitters programmed. If the transmitter memory is exceeded, the security system will start deleting transmitters from memory in chronological order.

1. Turn the Ignition 'switch' **'OFF/ON' 3 TIMES** and stay in **ON** position. "Within 15 seconds".
2. Push the Valet switch **2 times** and hold it on the **2<sup>nd</sup>** push until a long chirp is heard then release the valet switch. You are now in the Transmitter programming mode.
3. Press and hold any button of the transmitter until the siren responds with a confirming chirp, indicating the signal has been stored into memory.
4. If you have additional transmitters (up to 4) that need to be programmed, repeat step 3 for each transmitter.

**Exit:** Turn Ignition to 'OFF' position, or leave it for 15 seconds. 3 long chirps & 3 parking light flashes will confirm exit.

**ALARM FEATURE “A” PRORAMMING:**

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 3 times and hold in on the 3rd push, when a long chirp is heard then release the valet switch. You are now in the Alarm feature ‘A’ programming mode.
3. Press the transmitter button corresponding to the feature you want to program.
  - a. *The factory default settings is always [1] LED flash, [1] chirp.*
4. Depress the transmitter button again to change the feature. Simply keep pressing the transmitter button again until the module advances to your desired setting.

Press Transmitter Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses
1	Siren Confirmation chirp on only	All Confirmation chirps On	Horn Confirmation chirp on only	All Confirmation chirps off
2	Automatic Rearm off	Automatic Rearm on		
3	Instant Door Ajar error chirp	45 seconds delay Door Ajar error chirp.		

**Exit:** Turn Ignition to 'OFF' position, or leave it for 15 seconds. 3 long chirps and 3 Parking Light will confirm exit.

**ALARM FEATURE “B” PRORAMMING:**

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 5 times and hold in on the 5th push, when a long chirp is heard, then release the valet switch. You are now in the Alarm feature ‘B’ programming mode.
3. Press the transmitter button corresponding to the feature you want to program.

Press Transmitter Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses
1	0.8-second Door lock pulses.	3.5-second Door lock pulse.	Double pulse unlock	Door lock with “Comfort Feature”
2	Active arming	Passive arming without passive door locking	Passive arming with passive door locking.	
3	Ignition controlled door locks & unlocks	Ignition controlled door locks only	Ignition controlled door unlocks only	Without ignition controlled door locks & unlocks
4	Pathway illumination feature “off”	Parking light turns “on” for 30-second upon an unlock signal	Parking light turns “on” for 30-second upon an unlock signal & 10-second upon a lock signal.	

**Exit:** Turn Ignition to 'OFF' position, or leave it for 15 seconds. 3 long chirps and 3 Parking Light will confirm exit.

**ALARM FEATURE “C” PRORAMMING:**

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 7 times and hold in on the 7th push, when a long chirp is heard, then release the valet switch. You are now in the Alarm feature ‘C’ programming mode.
3. Press the transmitter button corresponding to the feature you want to program.

Press Transmitter Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses
1	Channel 2 Output = 2 sec. Pulse	Channel 2 Output = Latched	Channel 2 Output = Timer control	Pager Output
2	Channel 3 Output = Momentary	Channel 3 Output = Latched	Channel 3 Output = Timer control	Pager Output
3	Pink Wire = 2 Step Unlock	Pink Wire = Factory Disarm		
4	Channel 4 Output = 2 sec. Pulse	Channel 4 Output = Momentary	Channel 4 Output = Latched	Channel 4 Output = Timer control

**Exit:** Turn Ignition to 'OFF' position, or leave it for 15 seconds. 3 long chirps and 3 Parking Light will confirm exit.

**Channel 2/3/4 Timer Control Output Programming:**

**Enter:**

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 7 times and hold in on the 7th push, when a long chirp is heard, then release the valet switch. You are now in the Alarm feature ‘C’ programming mode.

**Timer Program Channel 2/3/4:**

- 1-a. **CH2** Press and release the transmitter button 3 times, [3] LED flash, [3] siren/horn chirp to indicate you are in features “Channel 2 Timer Programming mode”.
  - 1-b. **CH3** Press and release the transmitter button 3 times, [3] LED flash, [3] siren/horn chirp to indicate you are in features “Channel 3 Timer Programming mode”.
  - 1-c. **CH4** Press and release the transmitter button 4 times, [4] LED flash, [4] siren/horn chirp to indicate you are in features “Channel 4 Timer Programming mode”.
2. Press and hold the valet switch, the timer will immediately start.
  3. When the desired interval has passed, release the valet switch. 1 long chirp for confirmation.
 

**(Set to any interval between 1 second and 2 minutes)**

**Note 1:**

If your built-in timer controls window/sunroof closure in your car DO NOT change the timer setting! This requires installer-only programming. Changing the value will adversely effect operation and may cause damage.

**Note 2:**

**Momentary output** = The momentary output selection will output a negative signal from the Channel 3 or 4 output immediately when the channel 3 or 4 button is pressed and will continue until the button is release.

**Latched output** = The latched output selection will output a negative signal as soon as the Channel 2,3 & 4 button is pressed and will continue until the button is pressed again.

**TRANSMITTER PROGRAMMING**

**Enter:**

1. Turn the Ignition 'switch 'OFF/ON' 3 TIMES and stay in ON position. Within 15 seconds.
2. Push the Valet switch 2 times and hold in on the 2nd push, when a long chirp is heard then release the valet switch. You are now in the Transmitter programming mode.

**Program:**

1. Press any button on transmitter 1 until the siren responds with a confirming chirp; the first transmitter is now programmed.
2. Press any button on the second transmitter until the siren responds with a confirming chirp; the second transmitter is now programmed.
3. Apply the same procedure to program 3rd and 4th:

**Exit:** Turn Ignition to 'OFF' position, or leave it for 15 seconds. 3 long chirps and 3 Parking Light will confirm exit.

Note: If more than 4 transmitters programmed, the system will only keep the last four.

**AUTO SHIELD**

Auto Shield LLC