

355A INSTALLATION MANUAL

355A



Transmitter Programming

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 2nd 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 "B" PROGRAMMING:

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, 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 | 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. | |
| 2 | Ignition controlled door locks & unlocks | Ignition controlled door locks only | Ignition controlled door unlocks only | Without ignition controlled door locks & unlocks |
| 3 | 0.8-second Door lock pulses. | 3.5-second Door lock pulse. | Double pulse unlock | Comfort feature |
| 4 * | 3 rd Channel Pulsed | 3 rd Channel Momentary | | |
| 5 + | * Button = Silent Arm/Disarm | * Button = 4 th Channel Aux. | | |
| 6 + * | Gray Wire = Trunk (Channel 3) Output | Gray Wire = Two Step Door Unlock Output | | |
| 7. + | Horn chirp Duration Standard | Horn chirp Duration 50 mS | Horn chirp Duration 30 mS | Horn chirp duration 10 mS |

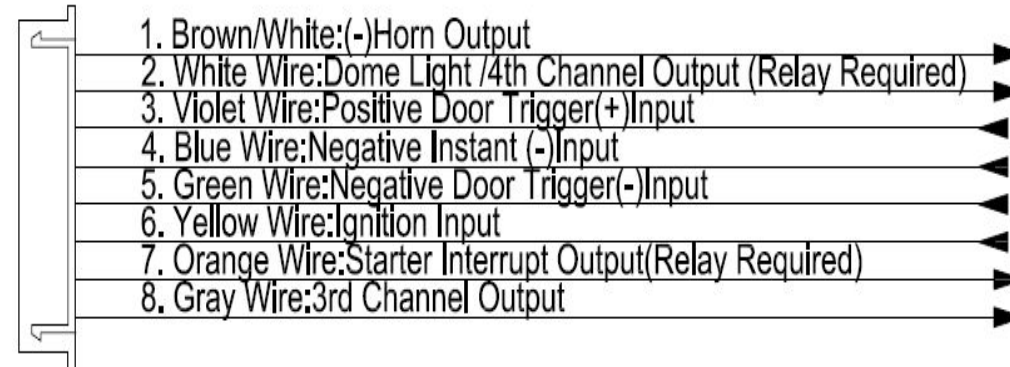
Exit: Turn Ignition to 'ON' position, or leave it for 15 seconds. 3 long chirps will confirm exit.

SHOCK SENSOR ADJUSTMENT

1. Turn the Ignition switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 7 times holding in on the 7th push. Three chirps with a long chirp will be heard. Release the valet switch. You are now in the Alarm feature 'Shock Sensor' programming mode.
3. Press and hold button for 2 seconds. One long siren chirp will indicate the unit is ready to accept adjustments of the shock sensor.
4. Press button on the transmitter once. This will **decrease** sensitivity level by one. Each time the button is pushed and a decrease is made the siren/horn chirp will respond with [1] chirp. Two chirps indicate the minimum sensitivity. Warn away & full trigger will be deleted when minimum sensitivity is selected
5. Press button on the transmitter once. This will increase sensitivity level by one. Each time an increase is made the siren/horn chirp will respond with [1] chirp. Two chirps indicate the maximum sensitivity.
6. Hit the bumper or strong metal part of the vehicle to test the threshold level of the sensor.
 - a). Activate the warn-away (first stage the shock sensor), the siren will emit a short chirp.
 - b). Activate the full alarm (second stage the shock sensor), the siren will emit a long chirp.
7. When you are satisfied with the setting, press the button to lock in the adjustment. One long siren chirp will indicate the unit has locked in the adjustment.

Note: If 30 seconds of inactivity expires or you turn ON the ignition during of above steps, the unit will exit the program mode and return to the disarmed mode. Three long chirps will confirm exit.

8 PIN CONNECTOR WIRE HARNESS:

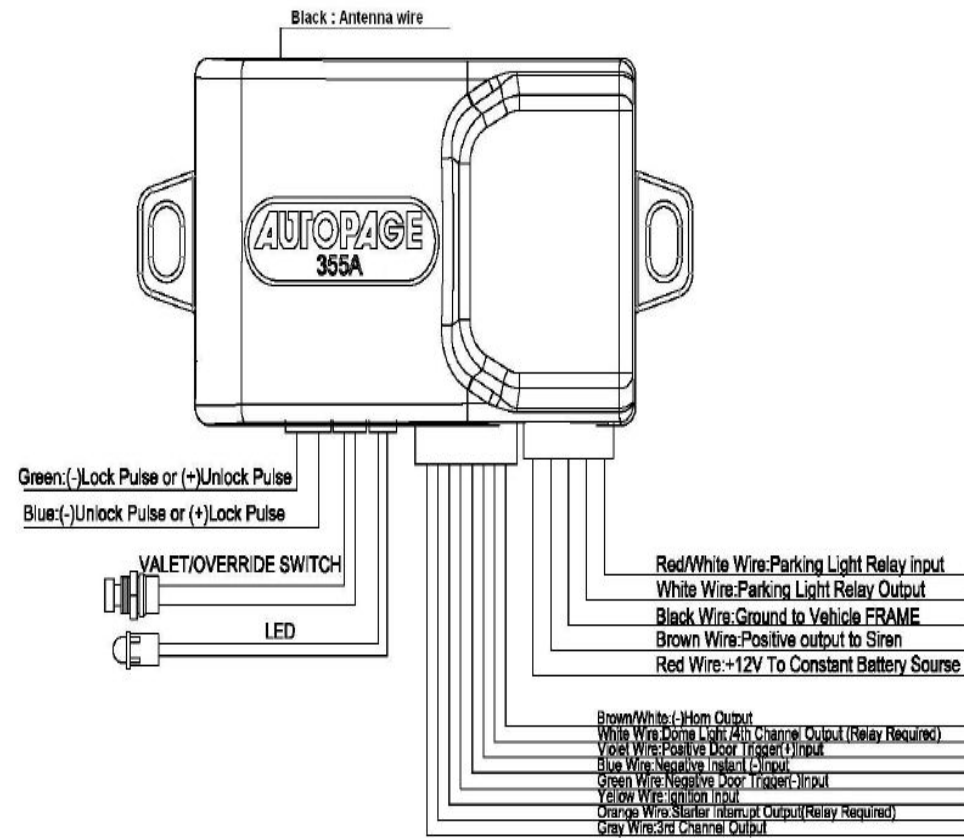


* Starter Kill relay optional

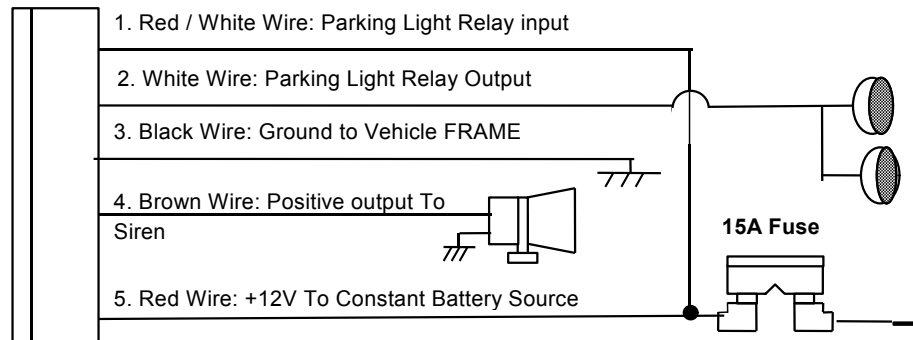
ALARM FEATURE "I" PROGRAMMING:

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, release the valet switch. You are now in the Alarm feature 'I' 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 | Active arming | Passive arming without passive door locking | Passive arming with passive door locking. | |
| 2 | Automatic Rearm off | Automatic Rearm on | | |
| 3 | Instant Door Ajar error chirp | 45 seconds delay Door Ajar error chirp. | | |
| 4 * | Siren Confirmation chirp on only | All Confirmation chirps On | Horn Confirmation chirp on only | All Confirmation chirps off |
| 5 + | White wire= Dome Light Output | White wire= 4 th Channel Momentary | White = 4 th channel Latched | |
| 6 + * | Lock/Arm & Unlock/Disarm Confirmation Chirps | Lock/Arm Confirmation Chirp Only | | |
| 7. + | ALARM with Keyless Entry | Keyless Entry ONLY | | |
| 8. * + | Car Jacking feature Off | Car Jacking feature On | | |



5 PIN WIRE HARNESS



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GI-S346

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CHANGING THE BATTERY IN YOUR TRANSMITTERS

XT-53: The XT-53 transmitter uses a 3-volt lithium ion batteries (#CR2032) To replace the battery, you will need to use a small flat blade screwdriver. Locate the small notch on the lower right side of the transmitter case next to the key ring. Using the flat blade screwdriver, carefully pry the top case from the bottom case. It should snap apart after breaking the seal. Before removing the batteries note the direction of the positive (+) terminal. Place the new batteries in exactly the same manner, being careful not to bend or damage the contact terminal. Snap the cases back together and then test the transmitter to insure it arms and disarms the alarm.



CR2032
3-Volt Batteries

TRANSMITTER OPERATION

| Transmitter Button | System Function | Remark |
|--------------------|---|-------------------------------|
| | Lock Doors & Arm System | |
| | Panic function | Press and Hold for 3 seconds |
| | Car Locator | Under armed mode |
| | Arm and Delete The 2 Stage Shock Sensor | Press twice within 3 seconds |
| | Silent Arming / Disarming | Ignition in "off" position. |
| | Unlock Doors & Disarm System | |
| | Two Steps Door Unlock & Disarm System | Press twice within 3 seconds. |
| | Trunk Release (Channel 3) | Press and Hold for 2 seconds |
| | Passive Arming By-pass | While the system Disarmed. |
| | Silent Arming / Disarming or 4 th ch | |
| | Switching code For 2nd Car Operation. | |

ALARM OPERATING CONDITION: (OPTIONAL)

| Function | Siren or horn | Parking Lights | LED | Doors | Starter Disable |
|------------|---------------|----------------|-------------------|-----------|-----------------|
| 1. Arm | 1 Chirp | 1 Flash | Slow flash | Locking | On |
| 2. Disarm | 2or4 Chirps | 2 or 3 Flashes | Off or Fast flash | Unlocking | Off |
| 3. Trigger | Alarming | Flashing | Slow flash | | On |
| 4. Panic | Alarming | Flashing | Slow flash | Locking | On |

ACTIVE LOCKING – LOCK & ARMING:

- Press button on transmitter.
 - The siren or horn will chirp once and the parking lights will flash once indicating that the system is now armed. The vehicle doors will lock upon arming when interfaced with the security system.
- Note: Defective sensor reminder: If the siren or horn sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. (OPTIONAL)

355A

OPERATION MANUAL

SILENT LOCKING AND UNLOCKING: ARMING / DISARMING: Press the button on the transmitter to LOCK or UNLOCK your security system, No chirp sound will be heard; arm / disarm confirmation will be through the vehicles parking lights only.

SHOCK SENSOR / OPTIONAL SENSOR BY-PASS: Pressing the button on the transmitter twice within 3 seconds will arm the security system and by-pass the shock sensor. The system will chirp one additional time to confirm the sensor bypass mode was activated. The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle

PASSIVE LOCKING OR ARMING : Programmable

Active arming / disarming is controlling your security system via the remote transmitter. This security system is equipped with an optional Passive Arming feature, which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows.

- Turn the ignition to the "OFF" position and exit the vehicle.
- After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once all vehicle entrances are closed.
- After 30-second timer has elapsed, the security system will automatically "ARM". The siren or horn will chirp [1] time and the parking lights will flash [1] time.

PASSIVE DOOR LOCKING: Programmable

The vehicle doors will automatically lock after passive arming cycle has been completed.

ACTIVE UN-LOCKING – UNLOCK & DISARM:

- Press the button on the transmitter.
- The siren or horn will chirp twice and parking lights will flash twice to indicate that the security system is now disarmed. The vehicle doors will unlock when interfaced with the security system.

TAMPER DISARMING: (OPTIONAL). If the alarm is triggered; Upon disarming the system the siren or horn will chirp 4 times and parking lights will flash 3 times. This will indicate that the alarm has been triggered while armed.

TWO STEP DOOR UNLOCK: (OPTIONAL) This feature will independently unlock the driver's door only when disarming the security system. Pushing the button on the transmitter a second time within 3 seconds will unlock the entire vehicle. (Optional, Additional installation required).

AUTOMATIC RE-LOCKING or RE-ARM: If this feature is selected, the security system will automatically re-arm itself 60 seconds after disarming with remote transmitter. Automatic rearm will cancel if any door is opened before the 60 seconds timer has elapsed.

DISARMING WITHOUT A TRANSMITTER

The Override function may be used if the remote transmitter is lost or inoperative.

- Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
 - Within 10 seconds push and release the valet switch
- The alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

VALET MODE:

The valet switch allows you to temporarily bypass all alarm functions eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions are bypassed, however, the remote panic feature and remote door locks will remain operational.

Enter Valet Mode:

- Turn the ignition to "ON" position.
- Push and hold valet switch for 2 seconds or until the LED turns on. The LED will remain on as long as the system is in 'valet mode'.

Exit Valet Mode:

- Return to normal operation, turn ignition 'ON'.
- Push and hold valet switch for 2 seconds; the LED will turn off indicating the system is exiting the valet mode.

PANIC FUNCTION:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of emergency.

- Press and hold the button on the transmitter for 3 seconds. The alarm will immediately sound.
- To stop the alarm, press and hold the button for 3 seconds on the transmitter, the panic mode will be turned off immediately.
- If the button is not pressed, the alarm will automatically stop after 30 seconds.

TRIGGER THE SYSTEM: (OPTIONAL) If alarm option is installed.

When armed, your vehicle is protected as follows:

- Light impacts will trigger the warn-away signal. A long chirp from siren /horn.
- Heavy impacts / Doors open / Hood open / Trunk open / Turning on the ignition switch- All will trigger the programmed sequence.

The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren or horn and parking lights will turn on to alert of an intrusion for 30 seconds. Then the siren or horn will stop and automatically reset and re-arm. If any the sensors or detectors are still active, the alarm system will sound a maximum of three-30 second cycles.

ANTI CAR-JACKING: (OPTIONAL) If alarm option is installed.

Warning: If you don't need the carjacking function in this alarm system, be sure to set carjacking feature "OFF". This system is default setting Car-jacking "OFF".

1. TRANSMITTER ACTIVATES THE CAR JACKING:

Press and hold + button on the transmitter for 1 second while the vehicle's ignition is ON. The parking light will turns on for 1.5" seconds to indicate car jacking activated.

2. DOOR SWITCH ACTIVATE CAR JACKING:

- Turn the ignition switch to "ON" position, the system is armed.
- Once the system is armed, if you are forced from the vehicle, the system will activate the carjacking trigger when the door is opened and closed while the ignition is "ON".

TRIGGER THE CAR JACK MODE:

3-timer circuits will function as follows:

First timer:

- 50 seconds after the system has been triggered. The siren or horn will start chirping for 15 seconds.
- During this 15 seconds period of chirping, you will be alerting to push the **valet switch** once to turn off the car-jacking feature.
- If not, it will enter second timer car jacking.

Second timer:

65 seconds after the system has beer triggered. The siren or horn starts alarming and the parking light starts flashing.

Third timer:

90 seconds after the system has been triggered

- The siren or horn will still be alarming and the parking light flashing.
- The starter disable will activate to prevent the vehicle from starting.
- It will remain active until the vehicle's battery power exhausted.

OVERRIDE THE SYSTEM TO TURN OFF CAR JACKING:

Turn the ignition switch from OFF to ON, and within 10 seconds push **valet switch**. The siren or horn will stop and the system will be disarmed

IGNITION CONTROL DOOR LOCKS.

If the vehicle's door locks have been interfaced to the security system, the system will automatically lock the vehicle's doors when the ignition is turned "ON" and /or unlock the vehicle's doors when the ignition is turned "OFF".

TRUNK RELEASE: Press and hold button on transmitter for three seconds to remote control the trunk release or other electric devices.

CAR LOCATOR : Press the button on the transmitter when the vehicle is in the armed / locked mode to active car locator function. The siren or horn will chirp 6 times. The parking light will flash 12 times, allowing you to easily locate your car.

LIMITED LIFETIME WARRANTY PROVISIONS (U.S., Continental U.S. and Canada Only)

VARAD International offers an industry-leading lifetime system warranty on the Autopage brand of remote start and security products which protects users of its products from defects in material and workmanship under normal use and circumstances. This warranty only covers materials both sold and installed by an "Authorized Dealer" of Autopage product "Authorized Dealer" is defined by VARAD International as a company who qualifies to purchase Autopage products directly from VARAD International, or one of its approved distributors. Thus, products not sold nor installed by an "Authorized Dealer" are not covered by this warranty. This includes, but is not limited to, Autopage products sold on Amazon.com that are not supplied directly by Amazon or eBay.com. If you would like more information on "Authorized Dealer" locations, please e-mail Customerservice@Varad.com or visit www.Autopageusa.com.

Autopage Lifetime System Warranty does NOT cover remote transmitters, or RF kits, as these materials are covered by a separate warranty. Autopage remote transmitters are covered by a 1-year warranty, which protects users from defects in material and workmanship.

VARAD International warrants to the original purchaser that this product shall be free of defects in material and workmanship under normal circumstances for the period of time that the original owner of this product owns the vehicle in which it is first installed; except that the remote controller unit, or "brain", for the period of five years from the date of installation to the original owner of this product. When purchased or prepaid postal to VARAD International, 5349 Zambrano Street, Commerce, CA, USA within the warranty period, and if the product is defective, VARAD International i.e. Autopage will at its own option, repair or replace as such. To the maximum extent allowed by law, any and all warranties are excluded by the manufacturer and each entity participating in the stream of commerce there with. This exclusion includes but is not limited to, the exclusion of any and all warranty of merchantability and/or any and all warranty of fitness for a particular purpose and/or any and all warranty of non-infringement or patents, in the United States of America and/or abroad. Neither the manufacturer of any entities connected therewith shall be responsible or liability for any damages whatsoever, including but not limited to, any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like, notwithstanding the above, manufacturer does offer a limited warranty to replace or repair the control module, or "brain", as described above.

Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you the specific legal rights, and you may also have other rights, which vary state to state.

VARAD International i.e. Autopage, is not responsible or liable for any damages whatsoever, including but not limited to, any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity, and the like that may or may not result from the operation of Autopage products. Not with standing the above, VARAD International i.e. Autopage does offer a limited warranty to replace or repair the control module, or "brain", as described above.

FCC statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.