

QUICK START INSTALLATION GUIDE

Help Auto Page protect our environment !

If you are not proficient in the installation of this product or would like a full version of the installation manual, Please visit our web site @ www.autopageusa.com

FOR PROFESSIONAL INSTALLATION ONLY!



AUTOPAGE

The Leader In Real Automotive Solutions

DS-434

PROGRAMMING TRANSMITTER

Note: This model 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 the ON position. "Within 15 seconds".
2. Push the Valet switch 2 times and hold it on the 2nd push until LED flashes and 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. 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.

FEATURE PROGRAMMING

NOTE: An XT-33 transmitter must be programmed to the unit in order to program the unit features!

A Programming

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in **OFF position**.
2. Push the Valet switch **3 times** (holding in on the **3rd push**) until LED Flashes & **one** chirp with one long chirp is heard, then release the valet switch. You are now in the Alarm feature “**A**” programming mode.
3. Press and release the transmitter button corresponding to the feature you want to program.
 - a. The siren chirps and LED pause will indicate previously setting.
 - b. The factory default settings is always [1] LED flash, [1] chirp.
4. Depress the transmitter button to change the feature. Simply keep re-depressing the transmitter button until the system advances to your desired setting.

Press Transmitt er Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses	Five Chirps and five LED blinks
1	Factory alarm disarm with CH 3 ON	Without this feature			
2	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.		
3	DBI Unlock ALL doors	DBI Two step unlock			
4 *	AUX 2 = Trunk	Aux 2 = CH4	Ground out when running	Ground out when running	Ground out when start
5 + *	Horn output	Aux 1 = CH4	Ground out when running	Ground out when running	Ground out when start
6 +	Lock/Arm & Unlock/Disarm Confirmation Chirp	Lock/Arm Confirmation Only	All chirps OFF		
7 + *	Without ignition controlled door locks & unlocks	Ignition controlled door locks & unlocks	Ignition controlled door locks only	Ignition controlled door unlocks only	

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

B programming

1. Turn the Ignition switch '**ON/OFF**' 3 TIMES and stay in **OFF position**.
2. Push the Valet switch **5 times** (holding in on the **5th push**) until LED flashes & **two** chirps with one long chirp is heard then release the valet switch. You are now in the Alarm feature “**B**” programming mode.
3. Press and release 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	Constant parking light output upon Remote Start	Flashing parking light output upon Remote Start		
2	Press button twice = Activate Remote Start.	Press button once = Activate Remote Start.		
3	20 minutes run time	30 minutes run time	10 minutes run time	5 minutes run time
4 *	Door lock before start	Door lock after shut-down	Door lock before start and Door lock after shut-down	Without this feature
5 + *	Channel 3 Output = Pulsed output (XT74 Upgrade Kit must be used to access this feature)	Channel 3 Output = Latched output	Channel 3 Output = Latched output and reset with ignition “on”	Channel 3 Output = Timer programming (set to any interval between 1 second and 2 minutes.)
6 + *	CH 4 output = Momentary output (XT74 Upgrade Kit must be used to access this feature)	CH 4 output = Latched output	CH 4 output = Latched output and reset with ignition ON	CH 4 output = Timer programming (set to any interval between 1 sec. to 120 sec.)

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

C Programming

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**) until LED flashes & **three** chirps with one long chirp is heard then release the valet switch. You are now in the Alarm feature “**C**” programming mode.
3. Press and release 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 pulse	Three Chirps / LED three pulse	Four Chirps / LED four pulse
1	Exit the programming mode. (3 long chirp & 3 parking light flashes to confirm this exit.)			
2	A> RPM learning – see RPM Learning page 26.			
	B> Start Crank Time: 0.6-second	0.8-second (2 chirps), 1.0-second (3 chirps), 1.2-second (4 chirps), 1.4-second (5 chirps), 1.6-second (6 chirps), 1.8-second (7 chirps), 2.0-second (8 chirps), 3.0-second (9 chirps), 4.0-second (10 chirps),		
3	Low check level	Hi check level		
4 *	Start or Stop the system for TESTING & ADJUSTMENT			
5 +	Data Bus Interface Mode**	Timer checking		
6 +	+ 50 RPM DBI ONLY	No RPM learning		
7 + *	- 50 RPM DBI ONLY	No RPM Learning or < 50RPM		

FEATURE “C” MUST BE PROGRAMMED FOR THE UNIT TO RESPOND TO REMOTE START!

If you are not sure or do not understand any part of the quick start guide, please download the complete installation manual available at www.autopageusa.com . This quick start guide is a brief outline for professional installers that are familiar with the installation and operation of this remote start system. Please test all of your installation to insure proper operation of the vehicle before returning it to the customer. For authorized dealer technical support, please call 800-945-2527 and wait for the first available technician. Technical support hours are Monday through Saturday from 8:00 to 5:00 Pacific standard time.

This Remote Starter with Keyless Entry System has been designed to be installed on fuel-injected vehicles with an automatic transmission **ONLY**.

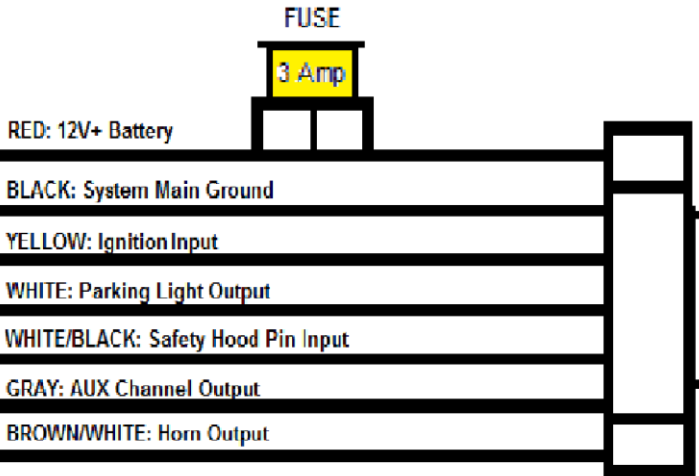
- ☐ **Never** install this remote starter on a manual transmission vehicle.
- ☐ This system must be installed and wired through a safety switch so it will not start in any forward or reverse gear.
- ☐ Some automatic transmission vehicles mainly older GM vehicles with a purple starter wire have a mechanical-type park safety switch instead of electrical safety switch. The mechanical type does not interrupt the starter circuit when the transmission is in any gear and does not offer the 100% level of safety required for remote starting purposes. Therefore, our system should never be installed on any vehicle that uses a mechanical type park safety switch.
- ☐ Once you install this system, you must verify that the vehicle will not start in any forward or reverse gear, regardless of the type of vehicle.
- ☐ Read the operation manual for operating.
- ☐ Do not install any component near the brake, gas pedal or steering linkage.
- ☐ Some vehicles have a factory installed transponder immobilizer system that can severely complicate the installation. There is a possibility that this system cannot be installed on some immobilizer-equipped vehicles.
- ☐ Most vehicles have an SRS air bag system. Use extreme care and do not probe any wires of the SRS system.
- ☐ Disconnect the car battery before beginning work on the vehicle.
- ☐ Check behind panels before drilling any holes. Ensure that no wiring harness or other components are located behind the panels that would otherwise be damaged.
- ☐ Do not use conventional crimp lock, bullet on any wiring. Poor wiring, i.e. taped joints will possibly introduce unreliability into the alarm system and may result in false alarms or incorrect operation. We suggest soldering all connection points.
- ☐ Install the wiring neatly under carpets or behind trim to prevent possible damage to wires.

AUTOPAGE

960 Knox Street Unit B
Torrance, California 90502
Main Office: 310-323-1800
Technical Support: 800-945-2527
(For Authorized Dealers Only)

www.autopageusa.com

7-PIN MAIN WIRE HARNESS







Quick Start OPERATIONS MANUAL

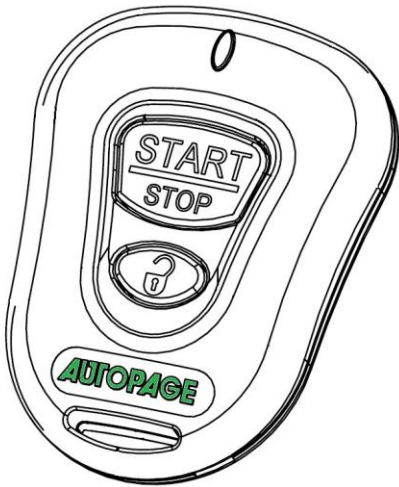
Please register your product at www.autopageusa.com

If you are not sure or do not understand any part of the quick start guide, please download the complete installation manual available at www.autopageusa.com .

TRANSMITTER OPERATION

XT-12 Transmit ter Button	System Function	Remark
	Unlock Doors	
	Activate The Remote Start	Push twice to start
	Stop remote start operation **	Push Twice to stop engine
	Trunk Release	Push and hold for 3 seconds


REMOTE CONTROL TRANSMITTER: XT-12





CHANGING THE BATTERY IN YOUR TRANSMITTERS

XT-12: The XT-12 transmitter uses two (2) 3-volt lithium ion batteries (#CR2016) 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. Place the new batteries in exactly the same manner.

ACTIVATE UNLOCK:

1. Press  button on the transmitter.
2. The horn will chirp twice and parking light will flash twice indicating that the keyless system is now unlocked. The vehicle doors will unlock and dome lights will turn on for 30 seconds.

TRUNK RELEASE (Additional Installation Required)

Press and hold the  +  button on transmitter for two seconds to remote operate the trunk release or other electric devices.

DEACTIVATING WITHOUT A TRANSMITTER

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

1. Enter the vehicle and turn the ignition switch to ‘ON’ position.
2. Within 10 seconds push and release the valet switch.

VALET MODE:

The valet switch allows you to temporarily bypass all system function, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, and remote start functions are bypassed, **Enter Valet Mode:**

1. From the Unlock condition, turn the ignition to the “ON” position.
2. Push and hold valet switch for 2 seconds until the LED turns on. The LED will remain on as long as the system is in ‘valet mode’.

Exit Valet Mode:

1. Returning to normal operation, turn ignition ‘on’.
2. Push and hold valet switch for 2 seconds, The LED will turn off indicating the system has exited the valet mode.

IGNITION CONTROL DOOR LOCKS.

If the vehicle’s door locks have been interfaced to the **DS-434**, 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”.


REMOTE START OPERATION: WARNINGS:

As with any product that performs automatic functions, there are certain safety precautions that you must practice and be aware of.

1. Keep the transmitter out of children’s reach.
2. Do not leave anyone in the vehicle while running on remote control.
3. Alert servicing personnel that the vehicle can be started automatically.
4. Do not start the vehicle by remote while it’s in an enclosed area or garage.
5. Always apply the parking brake and lock the vehicle as you exit the vehicle.
6. Should the unit malfunction, disconnect the fuse until the problem is corrected.
7. The use and operation of this system is the sole responsibility of the operator.
8. Some areas may have local ordinances that prohibit leaving a vehicle running on public streets.

TO REMOTE START THE VEHICLE:

When you want to start your vehicle,


1. Press  button **TWICE** on either remote transmitter.
2. The parking lights will flash to indicate the remote start received the signal.
3. The engine will start in approximately 5 seconds.
4. Once the engine is running, after a couple of seconds the parking lights will turn on again and climate controls will activate and adjust the vehicles interior temperature to your preset setting.
5. The vehicle will run for 5 to 30 minute cycle and automatically shut down. The duration of the starting mode is programmable.

NOTE: The Remote Start Unit will not start the vehicle if any one of the following conditions exists:

1. The hood is opened.
2. The brake pedal is pressed.
3. The optional remote start enable toggle switch is moved to the OFF position. **(If installed)**
4. The gear selector is in any gear other than “PARK” or “NEUTRAL”

TO TURN OFF THE REMOTE START:

When the engine is running (by remote start), if you want to stop it,

1. Press  button twice on the transmitter.
2. Move the optional remote start enable toggle switch to OFF position. **(If installed)**
3. Press the brake pedal, the vehicle will shut down and turn off the parking lights to indicate engine stopped.

TO OVERRIDE VEHICLE FROM REMOTE START CONTROL:


To operate the vehicle while running from a remote start condition.

1. Insert the ignition key and turn it to the “ON” (not the start) position.
2. Press the brake pedal.

Note: If the brake pedal is pressed before the key is in the “ON” position, the engine will shut down.


TEMPORARY STOP FEATURE:

This feature allows the vehicle to remain running after the key has been removed from the ignition. This feature is useful for occasions when you wish to exit and lock the vehicle for short periods of time, but would like to leave the engine running and the climate control on.

1. Before turning off the engine, press the  button twice on the transmitter. The parking lights will come on and the LED will flash 3 times to confirm Temporary Stop feature ‘ON’
2. Turn the ignition key to OFF position. (The engine will stay running.)
3. The engine will run until the pre-programmed time elapsed or shutdown input is received.

SHUTDOWN INPUT FOR REMOTE STARTER:

If any of the following conditions exist while the system is operating, the engine will not start or will shut down immediately:

1. The hood is opened.
2. The brake pedal is pressed.
3. The optional remote start enable toggle switch is moved to the OFF position. **(If installed)**
4. Engine is over-revved. {“Tachometer checking type” only}
5. The pre-programmed run time (5 /10 / 20 / 30 minutes) has elapsed.
6. Transmitter  button is pressed Twice.
7. The vehicle refused to start running after {3} unsuccessful attempts.

WARNINGS:

As with any product that performs automatic functions, there are certain safety precautions that you must practice and be aware of.

1. **Keep the transmitter out of children’s reach.**
2. **Do not leave anyone in the vehicle while running on remote control.**
3. **Alert servicing personnel that the vehicle can be started automatically.**
4. **Do not start the vehicle by remote while it’s in an enclosed area or garage.**
5. **Always apply the parking brake and lock the vehicle as you exit the vehicle.**
6. **The vehicle windows must be rolled up.**
7. **Should the unit malfunction, disconnect the fuse until the problem is corrected.**
8. **The use and operations of this system is the sole responsibility of the operator.**
9. **Some areas may have local ordinances that prohibit leaving a vehicle running on public streets.**
10. **It is not safe to remote start the vehicle if the vehicle is parked on a steep incline.**

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

Auto Page, Inc. WARRANTS that this new unit has been thoroughly inspected and tested at the factory prior to delivery. Your Auto Page equipment is guaranteed for “life” to the original purchaser/user of the equipment and the original vehicle in which it was installed by an authorized installer under the following conditions: If the product proves defective (according to Auto Page’s testing) within the first year, the defective unit may be exchanged or repaired free of charge. “Proof of Purchase” (dated sales receipt) must accompany all warranty returns; **otherwise, your return will be rejected and sent back.** After one (1) year, the purchaser should ship the unit prepaid to Auto Page with a money order in the amount of \$30.00 to cover shipping and handling charges. **Note:** The product needs to be registered online at time of installation. www.autopageusa.com

Exclusion to the Limited Lifetime Warranty Provision: All two-way LCD and two-way OLED remote transceivers are excluded from the Limited Lifetime Warranty noted in paragraph no.1. All two-way LCD and two-way OLED remote transceivers are guaranteed to the original purchaser for a period of one year from date of purchase. If the product proves to be defective within the first year, the defective unit may be exchanged or repaired free of charge. All other provisions stated on this card apply.

This WARRANTY will be considered void if the equipment has been misused, neglected, improperly serviced or installed, altered, dropped or damaged by water, contrary to the Auto Page OPERATIONS MANUAL. Or, if used with accessories not approved by Auto Page, which may have contributed to the defect. **See note below regarding product installation**.**

The purchaser’s remedies under this WARRANTY shall be limited to the repair or replacement of electronic components only. **THE FOLLOWING IS NOT COVERED:** Damages or deterioration to cases, batteries, covers and cabinets; the cost of repairs, replacement and labor of which shall be borne by the purchaser even if occurring during the WARRANTY period.

Any equipment or parts which are claimed to be defective under this WARRANTY must be sent to the Auto Page Service center with “proof of purchase” at the purchaser’s expense prior to such return, a Return Authorization Number should be obtained. Auto Page will return the equipment, charges prepaid. Warranty Service can be provided through the dealer where the equipment is originally purchased.

Any unexpired WARRANTY shall be applicable to equipment and parts in the possession of the original purchaser only.

THIS WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Auto Page shall not be liable, under the foregoing WARRANTIES or otherwise, for: Any personal injury of any kind to the purchaser, its employees or agents or anyone else whomsoever resulting directly or indirectly from the use or presence of the equipment or parts; Consequential damages of any kind; any inability of the purchaser to use the equipment.

****IMPORTANT NOTE:** Any damages to the Auto Page system resulting from an installation performed by anyone other than a professional installation technician authorized by a dealer of Auto Page will void the product’s Limited Lifetime Warranty.

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960 Knox Street Unit B
Torrance, California 90502
310-323-1800

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