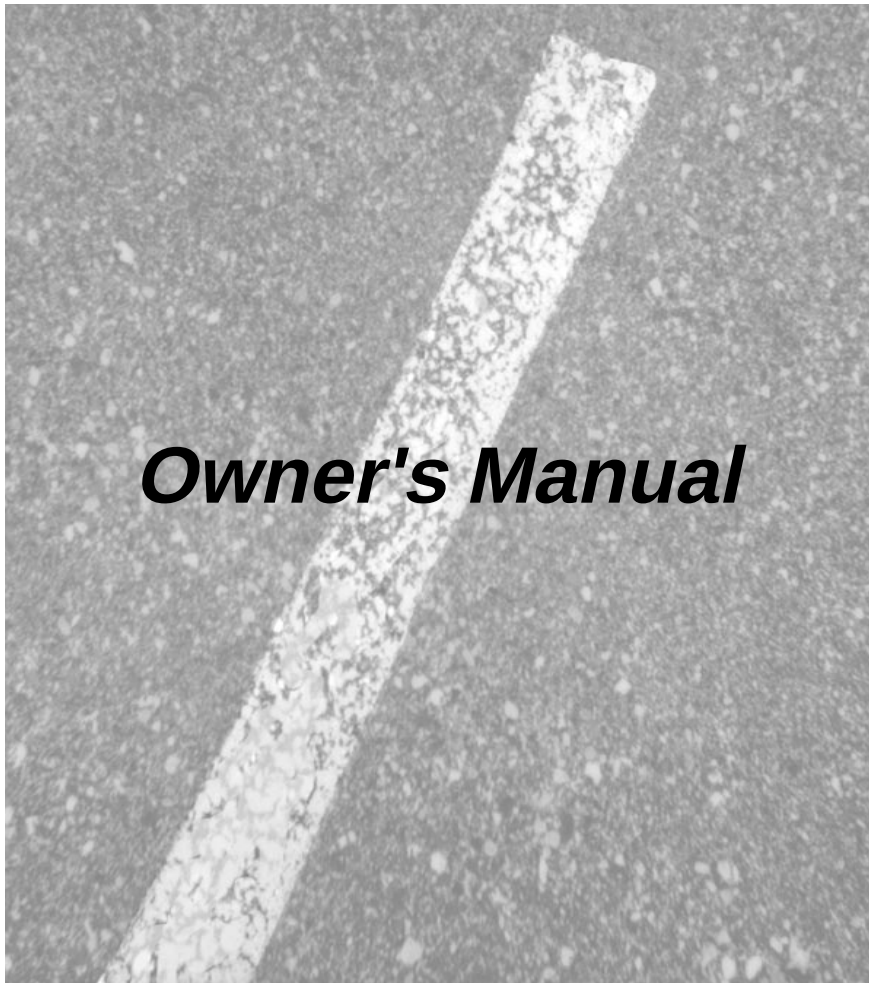
F30/F35
Remote Vehicle Control System



OEM Keyless Entry
Upgrade Security System

IMPORTANT NOTE: The operation of the F30/F35 as described in this manual is applicable to most vehicles. However, due to the engine type and configuration of some vehicles (i.e. diesel engines), some functions AND/OR SAFETY PRECAUTIONS may not apply. Please see your installing dealer for more information.

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Features and Benefits of the F30/F35

OEM Keyless Integration
The F30/F35 utilizes your factory keyless entry remote controls and adds a complete vehicle security system while retaining factory functions.

All Entrances Protected
Opening any door or entrance protected by the security system triggers the vehicle's horn and flashes the vehicle parking lights.

Starter Disable
The F30/F35 protects your vehicle from theft by disabling the starter when the system is armed.

IT-s™ Interior Theft Sensor
This patented sensor uses infra-red technology to reliably detect vehicle impact associated with attempted intrusion. The IT-s™ sensor guards against vehicle body damage, and theft car equipment (such as airbags) and personal belongings.

Interior Status Indicator
The bright-red warning light is an effective visual deterrent to a would-be thief.

Existing Keyless Entry or Security Remote

Arming the Security System

To arm the system, exit the vehicle, close all doors, then press* the LOCK button on your OEM Keyless Entry Remote Control. The horn will “chirp” twice† and the parking lights will flash twice, indicating the system is armed. The status indicator (red warning light on the dash) will blink steadily, once per second.

Pre-arm Mode

If the horn chirps and the parking lights flash only once, this indicates that the vehicle courtesy light is on, or that an entrance is not closed securely. Check to see that doors, hood, and trunk are properly closed. Once all entrances are secured (and the courtesy light is off), the system will chirp / flash again. The system is now fully armed. (If the entrance is not secured within 4 minutes, the system will arm and ignore the unsecured entrance until it is closed.)

Disarming the Security System

To disarm the system, press the UNLOCK button on your OEM Keyless Entry Remote Control. The siren will chirp and the parking lights will flash once.

Attempted Intrusion Identification

If the horn chirps four times when disarming, this indicates that the system was triggered in your absence. The status indicator will also flash rapidly. Perform the following operation to determine the protected zone that triggered the system:

After disarming, press the emergency override button.
The siren will chirp to indicate
the cause of the alarm trigger:

1 chirp	IT-s Interior Theft Sensor
2 chirps	Door
3 chirps	Hood
4 chirps	Trunk/Optional Sensors
5 chirps	Ignition was turned on

CODE-ALARM, INC. Theft Protection Plan

The Theft Protection Program is designed to provide the retail purchaser of a security system provided by CODE-ALARM, INC. (“CODE”) an additional benefit, at no additional cost to the purchaser, should their vehicle be stolen while protected by a CODE-ALARM security system. While CODE has created this program as a way of showing appreciation to its customers, CODE RESERVES THE RIGHT TO UNILATERALLY CHANGE, ALTER, MODIFY, OR DISCONTINUE ALL OR PART OF THIS THEFT PROTECTION PROGRAM WITHOUT PRIOR NOTICE. THIS THEFT PROTECTION PROGRAM IS NOT AN INSURANCE POLICY AND SHOULD NOT REPLACE AN AUTOMOBILE OR HOMEOWNERS INSURANCE POLICY. THIS THEFT PROTECTION PROGRAM DOES NOT COVER LOSSES ARISING FROM THE THEFT OF ITEMS WITHIN THE AUTOMOBILE OR ANY DAMAGES ARISING FROM, RELEATED TO, AND/OR INCIDENTAL OR A CONSEQUENCE OF A VEHICLE THEFT EXCEPT AS SPECIFICALLY DELINEATED BELOW.

Plan duration: 1Year from the date of installation.
Plan amount: F30/F35 .....Maximum allowable value equal to insurance deductible or up to $2,500 whichever is less

Conditions of the Theft Protection Program:

1. The Theft Protection Program is non-transferable and non-assignable.
2. The system must be installed by an authorized CODE dealer.
3. Vehicle must be less than three (3) model years old at the time of installation.
4. The security system must have been fully armed at the time of the vehicle theft.
5. The vehicle in which the system is installed must be insured for theft by a licensed insurance underwriter in the state in which the vehicle is registered.

Terms of payment:

1. The vehicle must first be considered a total loss due to theft by your insurance company.
2. Your insurance company has settled all claims arising from this theft and there are no other pending legal actions as a result of this theft.

How to file a request for payment:
If the above conditions are met, make your request for payment by submitting the following to CODE. The request for payment must be received by CODE no later than sixty (60) days after the vehicle is reported stolen.

1. Copy of the retail sales receipt for the purchase of the security system, clearing showing the model of system purchased and the year, make and model of the vehicle in which the system was installed.
2. A copy of the police report for the stolen vehicle.
3. A copy of the paid insurance claim and reimbursement check from the insurance company.

Send the above items to CODE by certified mail at the following address:

CODE-ALARM, INC.
Consumer Affairs Department
950 E. Whitcomb
Madison Heights, MI. 48071
1-800-421-3209

CODE-ALARM, INC. 3-YEAR WARRANTY

A CODE-ALARM, INC. (“CODE”) vehicle system sold to a retail consumer purchaser by an authorized dealer of CODE and installed by an authorized dealer of CODE is warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for three (3) years from when the system was originally installed.

A CODE vehicle system sold to a retail consumer purchaser by an authorized dealer of CODE and installed by a party other than an authorized dealer of CODE is warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for a period of ninety (90) days. Defects caused by or related to the improper installation of the system are not covered by this or any other warranty.

The duration of this warranty described above applies to all components of the system except for: switches, indicator lights, transmitter(s) and accessories purchased separately.

Transmitters, exclusive of the transmitter case, are warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for three (3) years from when the system was originally installed.

Switches, indicator lights, and transmitter cases are warranted to the original consumer purchaser for a period of one (1) year from the date of purchase when the system is installed by an authorized CODE dealer.

Switches, indicator lights, and transmitter cases are warranted to the original consumer purchaser for a period of ninety (90) days from the date of purchase when the system is installed by a party other than an authorized CODE dealer.

System accessories are covered by the warranty supplied with the accessory. Wiring harnesses altered by installation and transmitter batteries are not covered by this or any other warranty.

This warranty is non-transferable, non-assignable and is completely voided when the system is removed from the car in which it was originally installed. If the vehicle in which the system was originally installed is transferred to another party, this warranty no longer applies.

This warranty does not apply to any product damaged by accident, physical or electrical abuse, improper installation, alteration, any use contrary to its intended function, unauthorized service (i.e. service by anyone other than CODE or its authorized service personnel), fire, flood, lightning or other acts of God.

Should a product be found to be defective during the warranty duration, CODE will repair or replace the product or any part of the product that CODE agrees is defective without charge to the retail consumer purchaser of the product during the first year of the warranty period. After the first year of the warranty period has expired CODE will repair or replace the product or any part of the product that CODE agrees is defective for a fee of $10.00 to cover shipping and handling charges.

In order for a product to be repaired or replaced under the terms of this warranty, the defective product must be returned to an authorized CODE dealer and accompanied by a copy of the original retail sales receipt. The date of purchase and year, make and model of the vehicle in which the system was originally installed must be clearly indicated on the sales receipt.

CODE shall not be held responsible for any removal and/or reinstallation charges of a defective product, damage to or theft of the vehicle or its contents, or any incidental or consequential damages caused by any failure of the product to function properly. Under no circumstances should this warranty, or product covered by it, be construed as an insurance policy against loss. CODE neither assumes nor authorizes any person or organization to make ANY WARRANTIES or assume any liability in connection with the sale, installation, or use of this product. This is the complete CODE warranty and no other warranty exists.

The warranty identified in this form is exclusive and CODE makes no other warranties expressed or implied for any goods or services provided by CODE. CODE specifically and expressly excludes any other warranties including the fitness for a particular purpose and all warranties of merchantability. The customer’s sole and exclusive remedy for any and all claims against CODE arising out of the customers use of any CODE vehicle system or component shall be as delineated in the warranty set forth above. CODE shall not be liable to any customer or any other person or entity for any direct or indirect, consequential, special or exemplary damages arising out of or in connection with the customers use of, or inability to use, or misuse of any CODE provided product.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Using Your Remote Transmitter (cont.)

To enter valet mode:

With the key, turn the ignition on, then turn off 3 times within 5 seconds.

To exit Valet mode:

With the key, turn the ignition on, then turn off 3 times within 5 seconds.

When Your Security System is Triggered

The F30/F35 will trigger if one of the following events occurs while the system is armed:

- Any protected entrance is opened
- The vehicle ignition is turned on
- The vehicle is jolted hard enough to signal the impact detector

Once the alarm is triggered, the siren (or horn) sounds and the vehicle parking lights flash for 30 seconds. The system will then re-arm, awaiting the next intrusion attempt. To stop the siren while keeping the alarm armed and doors locked: press the LOCK button (on the OEM Keyless Entry Remote) while the system is triggered.

The Interior Status Indicator

The Status Indicator is a high-intensity red light mounted in a visible location on the vehicle dashboard. This red light gives a visual indication of the alarm system’s state of operation. Note the chart below:

If the Status Indicator is...	**....then the Security System**
Off	is disarmed
Flashing Slowly	is armed
Flashing Very Quickly	was triggered in your absence (see Attempted Intrusion ID - page 4)
Flashing Intermittently (2 flashes, off, 2 flashes)	is in Valet mode
On (not flashing)	is in Pre-arm mode

Basic Troubleshooting

This section outlines some of the basic issues you may experience while becoming used to the F30/F35. If you have a problem that is not covered by this section, please consult your installer.

Symptom	Problem	Solution
Remote control does not work	Weak or dead battery	Change battery
System will not arm	Door or other entrance is open	Close entrance
	Courtesy light is on	Turn courtesy light off
	System is in Valet mode	Turn off Valet mode (page 5)

FCC COMPLIANCE

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. 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 any interference that may cause undesired operation.

Warning!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Programming Selectable Options, cont'd

Default settings in **BOLD**

OPTION	DESCRIPTION		
Option Bank 0 - 3 Chirps (Learn Transmitters)			
Option Bank One - 4 Chirps (Keyless Options)		**STATUS INDICATOR**	
1. Lock with Ignition	Doors lock when all doors are closed and ignition is turned on	**ON**	OFF
2. Delayed Door Lock	3 sec. delay locking for theater dimming	ON	**OFF**
3. Extended Locks	Lock duration is (1) 5 sec. or (2) 0.6 sec.	ON(1)	**OFF**(2)
4. Unlock with Ignition	Doors unlock when ignition is turned off	**ON**	OFF
5. Double Unlock Pulse	Unit provides two pulses on each unlock	ON	**OFF**
6. Silent Choice	(1) By pressing LOCK or UNLOCK twice (manual)	**ON**(1)	OFF(2)
7. 60 Second Pre-Arm		ON	**OFF**
Option Bank Two - 5 Chirps (Keyless & Alarm Options)			
1. Passive Starter Kill	Engages starter kill after one minute	ON	**OFF**
2. Passive Arming	Alarm automatically arms 60 sec. after ignition is turned off	ON	**OFF**
3. Passive Door Locks	Doors lock automatically when alarm passively arms	ON	**OFF**
4. Noise Control	Alarm will (1) sound for five 30-sec. cycles, then ignore trigger or (2) Sound continuously when triggered if an entrance is left open	**ON**(1)	OFF(2)
5. Real Panic Sound	(1)Real Panic (2)Steady Pulsed	**(1)ON**	(2)OFF

OPTION	DESCRIPTION		
Option Bank Three - 6 Chirps (Installer Options)		**STATUS INDICATOR**	
1. Door Trigger Polarity	(1) Positive (2) Negative	ON(1)	**OFF**(2)
2. Keyless Mode		ON (1)	**OFF**(2)
3. Horn?siren	(1) Horn (2) Siren	**ON (1)**	OFF(2)
4. Unused	Do Not Change		
5. Unlock Sense Polarity	(1) Positive (2) Negatiive	ON **(1)**	**OFF** (2)
6. LightTouchadj	ARM raises sensitivity; DISARM lowers sensitivity	ON	**OFF**
7. FullShockadj	ARM raises sensitivity; DISARM lowers sensitivity	ON	**OFF**

Programming Selectable Options, cont'd

Note: The following section describes programming options without using a remote transmitter. This programming method can be used for all options programming with the exception of IT-s™ sensor sensitivity adjustments. When adjusting the IT-s™ sensor a programmed remote must be used.

Alternative Method for Programming Selectable Option's

1. Open the driver's door.
2. Turn vehicle ignition on.
3. Press and hold emergency override button. After 15 seconds, the horn will chirp three (3) times. This indicates that the unit has entered the transmitter programming mode.
4. Release, then press and release the button, again. The horn will chirp (4) times indicating the the unit has entered the programming options mode.
5. Press vehicle's lock switch to advance to the next feature. The siren or horn will sound a number of times to indicate the number of the option.
6. Press vehicle's unlock switch to turn the option on or off. The vehicle. The vehicle status indicator on the dashboard indicates whether an option is on or off.

• If the selected option is ON, the indicator will light.
• If the selected option is OFF, the indicator will turn off.
• The status indicator will turn on or off when an option is changed.

Emergency Disarm Procedure

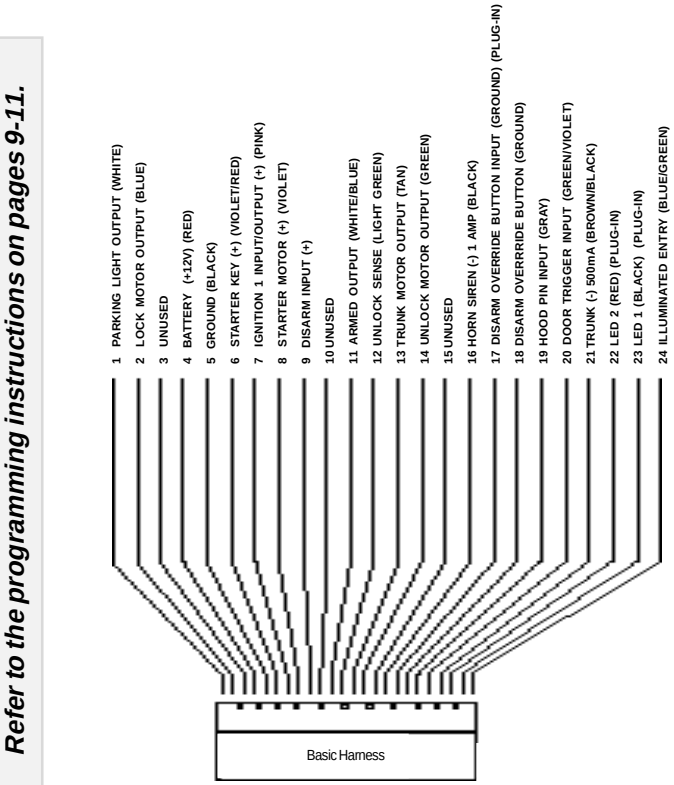
If your remote control is lost or fails to function, use this procedure to disarm the F30/F35 and start your vehicle.

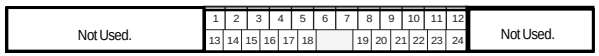
1. Use the keys to enter the vehicle.
   The alarm will sound once the door is opened.
2. Insert the key into the ignition and turn to the ON position.
3. Locate and press the emergency override button.
   The alarm will turn off and then you will be able to start your vehicle.

Your Emergency Disarm Button is located:

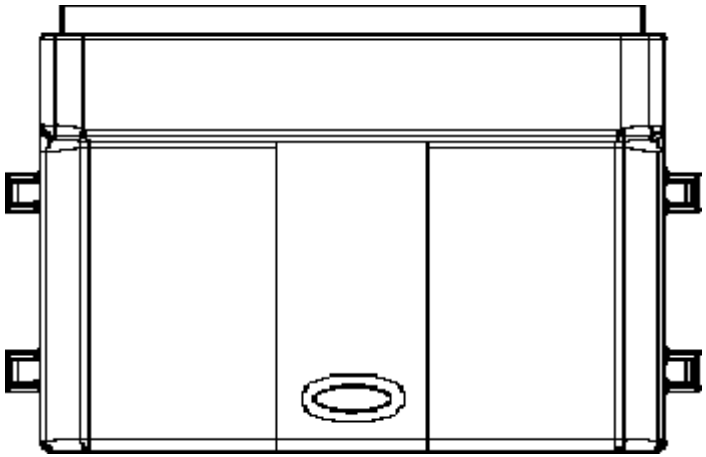
Installer Programmed Options

IMPORTANT!!!
The module MUST be programmed before it will operate.
Refer to the programming instructions on pages 9-11.





View from wire end



Programming Selectable Options using a generic Code Alarm remote.

Programming the Remote Transmitter

1. Open the driver's door.
2. Turn vehicle ignition on.
3. Press and hold emergency override button. After 15 seconds, the siren or horn will sound three (3) times. This indicates that the unit has entered the transmitter programming mode.
4. Release the button.
5. Press the Arm button on the remote transmitter to be programmed. The siren or horn will sound once, indicating that the system has "learned" that remote transmitter.

Programming Options

1. Repeat steps 1-4 of **Programming the RemoteTransmitter**
1. Press and release the emergency override button.
   The horn or siren will sound four (4) times. This indicates that the unit has entered the ***Keyless Options Programming*** *mode.*
2. Press the FIND/PANIC button to advance to the next feature. The siren or horn will sound a number of times to indicate the number of the option.
3. Press the ARM button to turn the option on or off. The vehicle status indicator on the dashboard indicates whether an option is on or off.
   • If the selected option is ON, the indicator will light.
   • If the selected option is OFF, the indicator will turn off.
   •The status indicator will turn on or off when an option is changed.
5. When changes are complete, press and release the emergency override button to continue to the next option bank. (Siren or horn will sound five (5) times.)
6. To reset all options back to factory defaults, press the DISARM button.

   Note: Option Bank Installer options will never reset.

7. Turn ignition off to exit programming.

   See Programmable Options Chart on Page 11.