



FALCON PREDATOR XL2

Vehicle Security System with Anti-Hijack Owner's Manual

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Owner's Manual

01. System Status Memory	3
02. Operation of the Remote Control.....	3
03. Basic Functions	3
REMOTE ARM.....	3
REMOTE DISARM.....	3
SILENT ARM.....	3
SILENT DISARM.....	3
TRIGGER MEMORY - LED INDICATOR.....	3
SYSTEM STATUS - LED INDICATOR.....	3
CLEAR THE TRIGGERS AND SYSTEM ALARMING	3
TRIGGER AND THE SYSTEM ALARMING	4
PANIC MODE.....	4
EMERGENCY OVERRIDE	5
VALET MODE	5
CAR FINDER.....	5
SHOCK SENSOR TEMPORARY BYPASS.....	5
MANUAL ARMING	5
04. Code Learning of Remote Control.....	5
05. Programming Option Features	6
06. Option Features Table	7
07. Explanation of Option Features	8

01. System Status Memory

The system will enter the same mode after powering on as when it was powered off.

02. Operation of the Remote Control

BUTTON	ARMED	DISARMED	IGNITION ON
BTN#1 once	ARM	ARM	DOOR LOCK
BTN#2 once	DISARM	DISARM	DOOR UNLOCK
BTN#1 3sec.	PANIC	PANIC	
BTN#3 2sec.	BOOT RELEASE	BOOT RELEASE	BOOT RELEASE
BTN#4 once	CAR FINDER	CAR FINDER	
BTN#1+2 once	SILENT DISARM	SILENT ARM	ANTI HIJACK
BTN#3 then #1	CH3	CH3	CH3



03. Basic Functions

Remote Arm

With the system disarmed and ignition off, press button #1 once, the siren will chirp once and the hazard lights flash once to confirm entering the arm mode.

*The siren will not chirp if programming the Option Features item #1 OFF.

Remote Disarm

Pressing button #2 once with system armed will disarm the system and the siren will chirp twice and the hazard lights flash twice to confirm the alarm is disarmed. The siren will chirp 4 times if the system has been triggered during the arm mode.

Silent Arm

Pressing buttons #1+2 once with system disarmed and ignition off will arm the system without siren chirp.

Silent Disarm

Pressing buttons #1+2 once with system armed will disarm the system without siren chirp. The siren will still chirp 4 times if the system has been triggered before disarming.

Trigger Memory - LED Indicator

When disarming, if the system was triggered whilst armed the siren will chirp 4 times, hazard lights flash 2 times and the LED will flash to indicate the triggered zone as follows:

- 1 flash = Shock Sensor 2nd stage trigger
- 2 flashes = Bonnet Trigger
- 3 flashes = Door Trigger
- 4 flashes = Ignition Trigger

System Status - LED Indicator

- No Light = Disarm
- Slow Flash = Arm
- Fast Flash = Auto Rearm/Passive Arming/Anti-hijacking
- Steady Light = Valet Mode

Clear the Triggers and System Alarming

When the system is triggered the hazard lights will flash and the siren will sound the cycle duration as per the setting of option feature #14.

Press button #1:

When the system is triggered with the siren sounding and hazard lights flashing, press button #1 once and the siren and hazard lights will both stop and then:

- The siren will chirp once
- The hazard lights will flash once
- The doors will lock (if connected)
- The LED will flash to indicate the triggered zone
- The system will remain in the armed mode.

Press button #2:

When the system is triggered with the siren sounding and hazard lights flashing, press button #2 once, the siren and hazard lights will both stop and then:

- The siren will chirp 4 times
- The hazard lights will flash twice
- The doors will unlock (if connected)
- The LED will flash to indicate the triggered zone
- The system will enter disarmed mode

By override mode:

If the remote control doesn't work properly then overriding the system will clear the trigger and disarm the system.

Trigger and the System Alarming

The system will respond as follows if the system is triggered under armed mode: (When the system is triggered, the siren sounding cycle will be 30sec., 60sec. or 8 cycles of 30sec. depending on the setting of Option features #14)

Shock sensor 1st stage triggered:

Light impact will activate the 1st stage of the shock sensor and the siren will chirp 3 times to warn. If Option Feature #2 is programmed as 'FIRST' then the shock sensors 1st stage will be bypassed after 3 consecutive triggers until the system is disarmed and armed again.

Shock sensor 2nd stage triggered:

Heavy impact will activate the 2nd stage of the shock sensor. The siren will sound and the hazard lights will flash for one cycle. If Option Feature #2 has been selected as 'BOTH' then the 1st and 2nd stage of the shock sensor will be bypassed after each stage has been triggered 3 times continually until the system is disarmed and armed again.

Bonnet opened and then closed:

The siren will sound and the hazard lights will flash for one cycle.

Bonnet opened and not closed:

The siren will sound and the hazard lights will flash for 3 cycles and the bonnet switch will be bypassed until it is closed.

Door opened and then closed:

The siren will sound and the hazard lights will flash for one cycle.

Door opened and not closed:

The siren will sound and the hazard lights will flash for 3 cycles and then the door input will be bypassed until all doors are closed.

Ignition Acc. turns on and then off:

The siren will sound and hazard lights will flash for one cycle.

Ignition Acc. turns on and not off:

The siren will sound and the hazard lights will flash for 3 cycles and then the Ignition Acc. will be bypassed until it is turned off again.

Panic Mode

With the system armed:

Press button #1 for 3 seconds and the siren will sound and hazard lights flash for one cycle. The system will remain armed.

With the system disarmed:

Press button #1 for 3 seconds and the system will arm and then the siren will sound and the hazard lights will flash for one cycle. The system will remain armed.

*During the panic mode, pressing button #1(#2) will interrupt the panic mode and arm (disarm) the system.

Emergency Override

Follow the steps as below to override the system:

- With the system armed or alarming
- Turn the ignition on (or off then on)
- After 2 sec. the LED will flash 10 times slowly
- Press the valet switch once after the LED flashes a number of times equal to the PIN
- The system will be overridden and enter disarm mode
- * Repeat the steps from turning the ignition on if the previous operation is failed
- * Wait for 3 minutes and operate the override procedure again after 3 times of incorrect operation
- * The PIN will be required for overriding the system the following situations:
 1. If the remote control doesn't work
 2. To deactivate the anti-hijacking
 3. To deactivate the Entry Delay(option features #12)
 4. To deactivate the AED(option features #9)

Valet Mode

Valet mode is a convenient feature to use when you hand the remotes to third person for valet parking or vehicle service and the operation is as follows:

- With the system disarmed
- Turn the ignition on
- Within 10 seconds press the valet switch for 2 seconds
- The LED will turn on
- The system enters the valet mode
- * To exit valet mode repeat the steps above again, the LED will be turned off to confirm leaving the valet mode.
- * Under valet mode and with the ignition off, pressing buttons #1 and #2 will be still lock and unlock the doors.
- * The anti-hijacking will not be activated with the system valet mode.

Car Finder

The Car Finder function will work with the system armed or disarmed but the ignition must be off. The operation is as follows:

- Press button #4 once:
The hazard lights will flash 6 times
- Press and hold button #4 and 2 seconds later:
The hazard lights will flash and the siren will chirp till button #4 is released.

Shock Sensor Temporary Bypass

Press Button #1 again within 2 seconds of pressing button #1 to arm the system, the shock sensor will be bypassed until the next arming of the system.

Manual Arming

To arm the system without the remote the operation is as follows:

- With the system disarmed
- The ignition is off
- Press the valet switch for 3 seconds
- Hazard lights flash once and LED will flash rapidly
- 30 seconds later, the system will be armed automatically but the doors will not be locked

04. Programming a new Remote Control

- Start with the system disarmed
- Turn the ignition on
- Within 10 seconds press valet switch 3 times
- After 2 seconds the siren will sound for 2 secs to confirm the system is now in code learning mode
- Within 10 seconds press any key of the remote control, the siren will sound for 1 sec and the hazard lights will flash twice to confirm the remote control has been programmed to the system. All the previous codes in the system will be erased entirely so you must now program your second remote control.
- Within the next 10 secs press any key of 2nd remote control to program the 2nd remote control to the system, the siren will sound for 1sec and hazard lights flash twice to confirm.
- The system will leave the code learning mode automatically after programming the 2 remote control to the system and the siren will sound for 2 seconds to confirm.
- The system will leave the code learning mode at any time if the ignition off is turned off.
- The system will leave the code learning mode if a remote control button is not pressed within 10 secs.

05. Programming Optional Features

Follow the steps as below to program the option features:

- Start with the system disarmed
- Turn the ignition on and then off
- Within 10 seconds press the valet switch 3 times
- The siren will sound for 2 seconds to confirm the system has entered the programming mode
- Within 10 seconds press button #1 the same number of times as the number of the feature you wish to program. The siren will chirp once for each press of button #1.
- After selecting the programmed item, press button #2 once, the siren will chirp the same number of times as the feature you selected to confirm your selection
- Press button #1, #2 or #3 to program the feature as desired, the siren will respond with 1, 2 or 3 chirps to confirm the setting. Then turn the ignition on and the siren will sound for 2 seconds to confirm leaving programming mode. (if you don't turn the ignition on the system will leave the programming mode automatically 10 seconds later)
- Repeat the above steps from turning the ignition on and off to program the next feature
- * The system will leave the programming mode automatically if no buttons are pressed within 10 seconds or if the ignition is turned on.

Re: #26 PIN - Personal Identification Number

Follow the steps as below to program the item #26 PIN:

- Start with the system disarmed
- Turn the ignition on and then off
- Within 10seconds press the valet switch 3 times
- The siren will sound for 2 seconds to confirm the system has entered the programming mode
- Within 10 seconds press button #1 26 times and then press button #2 once, the siren will chirp 26 times to confirm that item #26 has been selected
- After 2 seconds the LED will start to flash 10 times slowly
- Press button #1 after the LED has flashed the number of times you want to set the PIN to. E.g. If you want to choose 6 as the personal code then press button #1 once after the LED has flashed 6 times. The LED will turn off to confirm leaving the programming mode.
- * Program the next feature from turning the ignition on and then off
- * If button #1 is not pressed to choose the new PIN then the previous PIN will be still valid

06. Option Features Table: (*Factory Default=1 CHIRP - Button#1/#2/#3 = 1/2/3 CHIRP)

ITEM	CHIRP	FUNCTION	✓	1 CHIRP	✓	2 CHIRP	✓	3 CHIRP
1	1 CHIRP	CHIRP ON/OFF		ON		OFF		
2	2 CHIRP	SHOCK SENSOR BYPASS		DISABLE		FIRST		BOTH
3	3 CHIRP	DOOR LOCK TIME		INSTALLER ONLY OPTION				
4	4 CHIRP	DOOR UNLOCK TIME		INSTALLER ONLY OPTION				
5	5 CHIRP	IGNITION LOCK		DISABLE		ENABLE		
6	6 CHIRP	IGNITION UNLOCK		DISABLE		DRIVER		ALL
7	7 CHIRP	DOOR UNLOCK WITH DISARMING		DRIVER		ALL		
8	8 CHIRP	AUTO REARM		DISABLE		ENABLE		
9	9 CHIRP	AUTOMATIC ENGINE DISABLE(AED)		DISABLE		ENABLE		
10	10 CHIRP	PASSIVE/LAST DOOR ARMING		DISABLE		ENABLE		
11	11 CHIRP	DOOR LOCK WITH PASSIVE/LAST DOOR ARMING		DISABLE		ENABLE		
12	12 CHIRP	ENTRY DELAY		DISABLE		ENABLE		
13	13 CHIRP	INTERIOR LIGHT DELAY		INSTALLER ONLY OPTION				
14	14 CHIRP	ALARM CONDITION CYCLE DURATION		30 SEC		60 SEC		8 CYCLES
15	15 CHIRP	IMMOBILISER RELAY		INSTALLER ONLY OPTION				
16	16 CHIRP	DOOR OPEN ALERT		DISABLE		ENABLE		
17	17 CHIRP	DISARM WITH BOOT RELEASE		DISABLE		ENABLE		
18	18 CHIRP	BYPASS INPUT WIRE		INSTALLER ONLY OPTION				
19	19 CHIRP	COMFORT CLOSURE(CH3)		INSTALLER ONLY OPTION				
20	20 CHIRP	PAGER OUTPUT		INSTALLER ONLY OPTION				
21	21 CHIRP	ANTI HIJACKING DELAY		15 SEC		30 SEC		60 SEC
22	22 CHIRP	ANTI HIJACKING BY REMOTES		DISABLE		ENABLE		
23	23 CHIRP	ANTI HIJACKING BY IGNITION ON + DOOR OPEN		DISABLE		ENABLE		
24	24 CHIRP	ANTI HIJACKING BY IGNITION		DISABLE		ENABLE		
25	25 CHIRP	ANTI HIJACKING BY PRESSING VALET SWITCH		DISABLE		ENABLE		
26	26 CHIRP	PIN - PERSONAL IDENTIFICATION NUMBER		1 PRESS		2~10 PRESS		

07. Explanation of Optional Features

#1 Chirp Confirmation

When Set as On

When arming the system the siren will chirp once.

When disarming the system the siren will chirp twice.

When Set as Off

The siren will not chirp when arming or disarming the system but the siren will still chirp 3 times if a door or the bonnet is not closed properly when arming and the siren would chirp 4 times when disarming if the system has been triggered.

#2 Shock Sensor Bypass

When Set as Disabled

The 1st and 2nd stages of shock sensor will work normally all the time.

When Set as First

The shock sensor 1st stage will be bypassed after 3 consecutive triggers until the system is disarmed and armed again.

When Set as Both

The 1st and 2nd stage of shock sensor would be bypassed if each stage has had 3 consecutive triggers until the system is disarmed and armed again.

#3 Door Lock Time

Installer only option

#4 Door Unlock Time

Installer only option

#5 Ignition Lock

When Set as Enabled

With the system disarmed the doors will be locked 3 seconds after turning the ignition on unless a door is still open.

The doors will be locked again automatically after stepping on the brake pedal if the door is opened and closed again during driving.

#6 Ignition Unlock

When Set as Driver

After parking the car the drivers door will be unlocked after turning the ignition off.

When Set as All

After parking the car all the doors will be unlocked after turning the ignition off.

#7 Door Unlock with Disarming

When Set as Driver

Only the drivers door will be unlocked when pressing the unlock button (#2) to disarm the system. Pressing button #2 again within 3 seconds will unlock the rest of the doors.

When Set as All

All the doors will be unlocked when pressing the unlock button (#2) to disarm the system.

#8 Auto Rearm

When Set as Enable

The system will be armed again automatically 30 seconds after disarming the system by remote if no doors are opened. Opening a door after disarming the system will deactivate the Auto rearm feature.

During the 30 second wait the LED will flash to indicate the triggered zone if the system was triggered whilst armed.

#9 Automatic Engine Disable (AED)

When Set as Enable

After parking the car, turning the ignition off and opening and then closing the door the immobiliser will activate within 10 seconds.

- The immobiliser will not be active during the 10 second countdown.
- After 10 seconds the PIN will be required to disable this feature
- With this feature on the system will still be able to enter the arm mode by pressing the remote, via passive/last door arming or using Manual Arming
- When disarming the system, the AED will still be on and have to be deactivated by PIN as follows:
 - *Disarm the system by remote
 - *Turn the ignition on
 - *The LED will flash 10 times slowly after 2 seconds.
 - * Press the valet switch once after the LED flashes a number of times equal to the PIN

#10 Passive/Last Door Arming

When Set as Enable

The LED will flash rapidly and the system will automatically be armed 30 seconds after closing the last open door, bonnet and boot properly. The siren will chirp and hazard lights flash once to confirm.

The 30 second countdown will be temporarily interrupted if any of the doors, boot or bonnet are opened. The countdown will restart once all doors/boot/bonnet are closed.

#11 Door Locks with Passive/Last Door Arming

When Set as Enable

The doors will also be locked when the passive/last door arming feature is activated.

#12 Entry Delay

When Set as Enable

Triggering of the system will be delayed by 30 seconds when opening the door with the key. After 30 seconds the siren will chirp 10 times to warn and then the system will alarm.

During the 30 second countdown and the 10 warning chirps, the Entry Delay feature still can be deactivated by override or by pressing the disarm button of remote to disarm the system.

#13 Interior Light Delay

Installer only option

#14 Alarm Condition Cycle Duration

When Set as 30sec. (or 60sec.)

The siren will sound for 30 seconds (or 60sec) x 1 cycle when the system is triggered and released and the siren will sound for 30 seconds (or 60sec) x 3 cycles if the system is triggered all the time.

When Set as 8 cycles

The siren will sound 30 seconds x 8 cycles regardless of whether the system is triggered and released or triggered all the time.

#15 Starter Disable Relay

Installer only option

#16 Door Open Alert

When Set as Enable

If the door is opened when the ignition is on then the hazard lights will flash until the door is closed or the ignition is turned off.

*When Setting #23 and #24 as Enable the anti-hijacking will have the priority and Door Open Alert feature will not be functional.

#17 Disarm with Boot Release

When Set as Disable

When operating the remote boot release the system will remain armed but the shock sensor will be bypassed. The boot will be protected and shock sensor reactivated 3 seconds after closing the boot again.

When Set as Enable

The system will be disarmed when operating the boot release and the siren will chirp twice and hazard lights flash twice to confirm.

The countdown of Auto Rearm or Passive/Last Door Arming will be interrupted if the boot release is operated regardless of whether this feature is Disabled or Enabled. The countdown will be restarted once the boot is closed again.

#18 Bypass Input Wire
Installer only option

#19 Comfort Closure/Total Closure (CH3)
Installer only option

#20 Pager Output
Installer only option

#21 Anti-hijacking Delay
When Set as 15-30-60sec.

After activating the anti-hijacking feature the system will delay entering anti-hijacking mode for 15, 30 or 60 seconds depending on the selection. The siren will chirp 10 times before entering into the anti-hijacking mode as a last warning.

#22 Anti-hijacking by Remote
When Set as Enable

The operation is as follows:

- With the system disarmed and ignition on
- Press button #1+2 once
- Hazard lights flash twice to confirm activating anti-hijacking
- After a delay of 15, 30, 60sec.(depends on the selection)
- The siren will chirp 10 times and then
- The system will go into alarm with the siren sounding and hazard lights flashing and the doors will be locked
- * Under anti-hijacking mode, the system will not be allowed to enter Valet mode.
- * During the anti-hijacking, the immobiliser relay will not activate until the ignition is turned off
- * To deactivate anti-hijack once triggered follow the emergency override procedure described in section 3.

#23 Anti-hijacking by Ignition on + Door Open
When Set as Enable

The operation is as follows:

- With the system disarmed and ignition on
- Opening the door will activate anti-hijacking
- Hazard lights flash twice to confirm activating anti-hijacking
- After a delay of 15, 30, 60sec.(depends on the selection)
- The siren will chirp 10 times and then
- The system will go into alarm with the siren sounding and hazard lights flashing and the doors will be locked
- * Under anti-hijacking mode, the system will not be allowed to enter Valet mode.
- * During the anti-hijacking, the immobiliser relay will not activate until the ignition is turned off
- * To deactivate anti-hijack once triggered follow the emergency override procedure described in section 3.

#24 Anti-hijacking by Ignition On
When Set as Enable

The operation is as follows:

- With the system disarmed
- Turn the ignition on will activate anti-hijacking in 10sec. later
- Hazard lights flash twice to confirm activating anti-hijacking
- After a delay of 15, 30, 60sec.(depends on the selection)
- The siren will chirp 10 times and then
- The system will go into alarm with the siren sounding and hazard lights flashing and the doors will be locked
- * Under anti-hijacking mode, the system will not be allowed to enter Valet mode.
- * During the anti-hijacking, the immobiliser relay will not activate until the ignition is turned off
- * To deactivate anti-hijack once triggered follow the emergency override procedure described in section 3.

#25 Anti-hijacking by Pressing Valet Switch
When Set as Enable

The operation is as follows:

- With the system disarmed
- Press the valet switch with the ignition off (or press the valet switch within 10 seconds of turning the ignition on)
- Hazard lights flash twice to confirm activating anti-hijacking
- After a delay of 15, 30, 60sec.(depends on the selection)
- The siren will chirp 10 times and then
- The system will go into alarm with the siren sounding and hazard lights flashing and the doors will be locked
- * Under anti-hijacking mode, the system will not be allowed to enter Valet mode.
- * During the anti-hijacking, the immobiliser relay will not activate until the ignition is turned off
- * To deactivate anti-hijack once triggered follow the emergency override procedure described in section 3.

#26 PIN - Personal Identification Number

- * The factory default PIN is 1 press
- * Follow the sec. 05. Programming Option Features to change the PIN

Visual Deterrent

As a visible deterrent in addition to the flashing dashboard LED your vehicle should have been fitted with the following warning stickers. A helpline sticker should also have been fitted to your front windscreen.

