

# AS-RFK1710

## User Guide



Available functionalities depend on vehicle. Consult your dealer for more information.

Designed & engineered in Canada

# DIRECTED

**INDUSTRY CANADA USER NOTICE:**

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (EIRP) is not more than that required for successful communication. **NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Note: Some functionalities and behaviours may not be available on certain vehicles. See dealer for available options.

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# Government Regulations

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with the Industry Canada Radio Standards Specification RSS 210. Its use is authorized only on a no-interference, no-protection basis; in other words, this device must not be used if it is determined that it causes harmful interferences to services authorized by IC. In addition, the user of this device must accept any radio interface that may be received, even if this interference could affect the operation of the device.

**Warning!** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

# Using the Remote Control

Your remote system is equipped with a 5-button multi-channel remote control. The functions of the transmitter are as follows:

 <b>LOCK:</b> Locks the doors.		 <b>UNLOCK:</b> Unlocks the doors.
 <b>TRUNK:</b> Opens the TRUNK.		 <b>START/STOP:</b> Remote starts or stops the engine.
 <b>PANIC:</b> Triggers the Panic mode if pressed for more than 3 seconds.		

**N.B.:** Pressing **TRUNK** and **LOCK** buttons simultaneously will activate the **AUX 1** output. Pressing **TRUNK** and **UNLOCK** buttons simultaneously will activate the **AUX 2** output.

## Vehicle Presets (only with remote starter)

### Heater


When leaving the vehicle it is recommended to preset the accessory controls in preparation for the next remote start. Settings for the blower motor (fan), front and rear, should not be left on **HIGH**. It is recommended to leave the settings on **LOW** or **MEDIUM** instead.


### Windshield Wipers, Radio & Headlights

Certain vehicles require the radio and / or windshield wipers and / or headlights circuits to become energized while running under remote start. When leaving the vehicle you must ensure that the windshield wipers and headlights switches are **OFF**. Leaving the headlights switch **ON** in certain types of vehicles could cause them to remain **ON** even after remote starter shutdown, resulting in a dead battery.


# Remote-Starting your Vehicle (only with remote starter)

## Remote-Starting/Stopping

Press the  button for approximately 1 second. The parking lights will turn **ON** to inform you that the Remote Car Starter has received your signal. Approximately 5 seconds later, the engine will start. The parking lights will remain **ON** during the pre-programmed run time of the engine.

Press the  button once more for approximately 1 second to stop the engine.

## Driving Off

With the vehicle running under remote control, press the  button to disarm and unlock the doors. Enter the vehicle and do the following:

- Turn the ignition key to the **IGNITION ON (RUN)** position. (**Do not turn the key to the CRANK position while the engine is running.**)
- Press the brake pedal to disengage the remote starter unit.


You are now ready to drive off.

# Remote System Features

## Remote Door Locks

If your system was installed with the Remote Door Locks option, you will have the convenience of remote keyless entry.


### To LOCK your doors:

1. Press and hold the  button for approx. 1 sec.
2. The parking lights will flash to confirm that the doors have been locked

### To UNLOCK your doors:

1. Press and hold the  button for approx. 1 sec.
2. The parking lights will flash to confirm that the doors have been unlocked.

## Remote Trunk Release



If your system was installed with the Remote Trunk Release option, you can open your trunk by pressing the  button for 3 seconds on the remote transmitter.

## Idle Mode (only with remote starter)


**Convenience feature (compatible bypass module only):** Idle Mode allows you to keep the engine running and the doors locked while you stop, for example, at a convenience store or for a short delivery.

This feature allows you to let the remote system take over control of the vehicle (i.e. no Key in the Ignition Switch) while the engine is running.

If your vehicle has an automatic transmission, proceed as follows to set the system to Idle Mode:

1. With the engine running, make sure to release the brake pedal and press the  button on the transmitter until the parking lights come ON.
2. Remove the ignition key from the ignition switch.  
**The engine will continue running.**
3. Exit the vehicle and close all doors, hood and trunk.
4. Press the  button to lock the doors and to arm the OEM style alarm.

### Panic Mode

In an emergency situation, you can activate panic mode by pressing and holding the  button for more than 3 seconds, until the horn starts honking. If the vehicle is running remotely, the engine will shutdown automatically before setting off the horn. You can stop the horn by pressing:

 (This will unlock your doors and deactivate panic mode).

**Note: Panic Mode will automatically shut down after 30 sec.**

### AUX 1 & AUX 2

**Note: These Auxiliary outputs can be used for many different applications. Refer to your installer for details.**

### Sliding door(s):

These commands allow you to control most of the vehicle's accessories depending on what was connected during the installation (headlights, defroster, sliding door, etc.). For more information, check with your technician.


















## **Troubleshooting Poor Transmission Range**

Many factors may affect the operating range of the transmitter. Some of these are:

- The condition of the battery in the transmitter.
- The operating environment (for example: downtown radio-frequency noise, airports, cellular phone towers...).
- Metal: any type of metal will affect operating range. This includes the vehicle itself.
- The shape of the vehicle can affect range as well (vans in general have less range).
- The shape of the roof and A-pillars brings about considerable radio-frequency deflection (in this case, the signal from the remote control). As a result, the direction in which the vehicle is facing in relation to the remote control can affect the range. Straight on (standing in front of the vehicle) generally gives you the greatest range; the second best performance is from the back. Using the remote control from either side of the vehicle will usually give the lowest range.
- The range will be significantly lower in a crowded parking lot than in open space.
- Always hold the transmitter high, approximately at shoulder height.
- The operating range will be somewhat lower on vehicles equipped with an aftermarket or factory alarm.

## Abridged Command Table

Note: Some functionalities and behaviours may not be available on certain vehicles. See dealer for available options.

	Command	Sequence
<input type="checkbox"/>	Lock	
<input type="checkbox"/>	Unlock	
<input type="checkbox"/>	Trunk	
<input type="checkbox"/>	Start	
<input type="checkbox"/>	Stop	
<input type="checkbox"/>	AUX 1	 + 
<input type="checkbox"/>	AUX 2	 + 
<input type="checkbox"/>	Panic Mode	
<input type="checkbox"/>	Idle Mode	When engine is running through ignition : I.  II. Remove the key III. Close all doors IV.  or the  button
<input type="checkbox"/>	Arming OEM alarm	(see dealer) 
<input type="checkbox"/>	Disarming OEM alarm	(see dealer) 
<input type="checkbox"/>	Priority door access	(see dealer) 
<input type="checkbox"/>	Unlocking all doors	(see dealer)  x2