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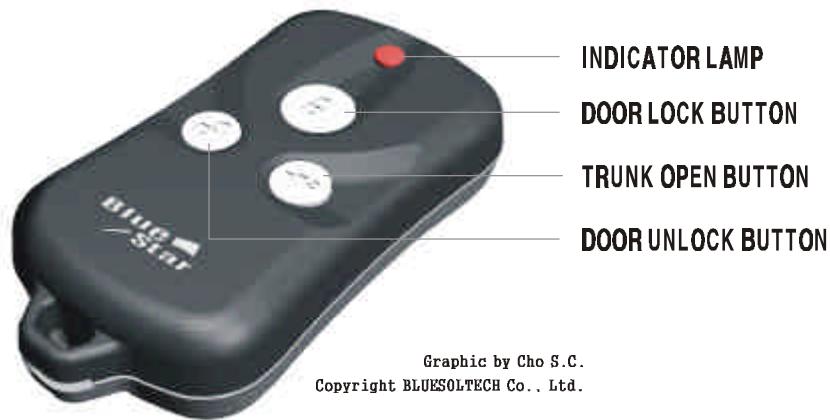
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1. THE APPEARANCE AND FUNCTIONS

1-1. THE APPEARANCE OF PRODUCT

No	Constituents	Amount	Remarks
1	BS-1200R	1 EA	Remote controller (named "Remote")
2	Button-typed batteries	2 EA	Lithium batteries (CR2032)

1-2. THE FUNCTIONS OF PRODUCT



1) INDICATOR LAMP

To confirm that Remote works well and Power supply is good enough.

2) DOOR LOCK BUTTON

To lock door, and this button can also be used to start function operation under manual mode.

3) DOOR UNLOCK BUTTON

To unlock door, and this button can also be used to release function operation under manual mode.

4) TRUNK OPEN BUTTON

To open trunk, and this button releases door lock as well as opens trunk under manual mode.

2. FUNCTION LIST OF BUTTONS ON REMOTE

2-1. AUTO MODE

Functions	Buttons	Remarks
Door lock		Under confirm/run mode
Release door lock		Under confirm/run mode
Trunk open		Under confirm/run mode
Remote start operating	 +  +  +  + 	Under auto mode
Alarm stop		Under intrusion alarm

2-2. MANUAL MODE

Functions	Buttons	Remarks
Door lock		Under confirm/run mode
Release door lock		Under confirm/run mode
Trunk open		Under confirm/run mode
Remote start operating	 +  +  +  + 	Under manual mode
Alarm stop		Under intrusion alarm

3. USER GUIDE

3-1. OPERATION OF REMOTE

- Door is unlocked automatically when the Remote holder comes within the recognition area.
- Door is locked automatically when the Remote holder goes far from the recognition area after pre-defined time.

Recognition area depends on installation situation, battery consumption, and the other conditions as the case may be.

3-2. FUNCTIONS OF BUTTONS

1) DOOR LOCK

- The button to lock door under door lock released.
- This button operates under door lock released by the Remote holder.
- This button starts function operation after door lock under manual mode.
- Starting function operation means that shock and intrusion can be notified by alarm.

Operation	Push [LOCK] button	Operating door lock	1 time double beep	2 times blink
				

2) RELEASE DOOR LOCK

- The button to release door lock.
- This button operates under door locked by the Remote holder.
- This button releases function operation after door lock under manual mode.
- Releasing function operation means that shock and intrusion can not be notified by alarm.

Operation	Push [UNLOCK] button	Releasing door lock	1 time beep	1 time blink
				

3) TRUNK OPEN

- The button to open trunk.
- This button works when you release it after pushing it, a little differently from the other buttons
- This button works only after door lock is released automatically by Remote holder.

- Under manual mode, this button can open trunk after door lock is released by door open button.

Operation			
Push [TRUNK] 1 snd	Open trunk	1 time beep	

4) REMOTE START

- The function of starting engine with Remote at distance.
- It's a convenient function for cooling(warming up) the car during summer(winter) in advance.
- Engine started by Remote is running 15 minutes, and then if owner is not recognized or if the metal key is not on, engine is stopped. Remote engine start is tried 3 times to succeed in.
- After remote engine start, when owner is recognized and the door is opened, you can hear beep every other two seconds if you do not insert the metal key within 30 seconds, and then engine is stopped another 30 seconds after that with two times beep.
- To confirm Remote start works well, there is one time blink and then two times blink of light.
- You can open door after releasing door lock by pushing [UNLOCK] button on Remote under manual mode.
- Remote start doesn't work under recognition of Remote or function operation released.

① Operating remote start(to be tried up to three times in failure)

Operation				
Push button 1 button	1 time double beep	2 times blink	(Engine start)	Blink (at 4 snd intervals) for 15 minutes

② Stopping remote start

Operation				
Push button 1 button	1 time double beep	2 times blink	(Stop)	Turning ignition off

5) IDENTIFYING LOCATION

- The function of identifying location at distance with Remote
- This button starts light blinking twelve times at 2 second intervals after a beep sound.
- To confirm this, there is one time blink and then two times blink of light.

- This function doesn't work under recognition of Remote or function operation released.

Operation			
Push buttons shortly		1 time beep	12 times blink

6) MANUAL OPERATION MODE

- Selecting this mode makes automatic door lock function passive.
- Only buttons will operate each function in manual mode.
- [LOCK] button on Remote will operate the lock function.
- [UNLOCK] button on Remote will operate the unlock function.
- To confirm that manual mode is selected, there will be 1 time blink and then 2 times blink.
- To change mode, Remote has to be recognized.

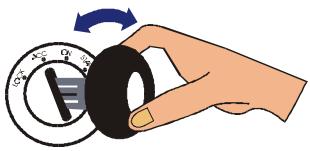
① Selecting manual mode

Operation				
Push buttons 2 snd		light on	Push within 2 snd	1 time triple beep

② Selecting auto mode

Operation				
Push buttons 2 snd		light on	Push within 2 snd	1 time double beep

4. REGISTERING REMOTE



- (1) Prepare the new Remote to register.
- (2) Open the door with the metal key far from the area of recognition. You will hear intrusion alarm sound.
- (3) After alarm, insert the metal key on at IGI within 5 seconds. The alarm sound will stop.
- (4) From this, repeat 5 times the procedure of switching between OFF or ACC and ON within 2 seconds.
- (5) After being set to Remote registering, you can hear beep sound, and then you can find one time blink of light indicator on the front gauge.
- (6) After the blink, push the [UNLOCK] button on the new Remote within 2 seconds. After Remote registering completed, you can find two times blink of light indicator on the front gauge.
- (7) If you can not find the blink indicating registration completed or if you try to register more than one Remote, you can push the [UNLOCK] button on the new Remote to register when you find another blink of light indicator on the gauge. To end registering, do not push buttons, then you can hear ending sound of 2 times beep.
- (8) To confirm successful registration, check the buttons work well.



[Cautions in registering Remote]

※ Pay attention to the fact that each button has different registration when you find the blink of light indicator at the mode of Remote registration.
The [LOCK] button deletes all the old Remote registration, and at this time, you can find 3 times blink of light indicator.
The [UNLOCK] button keep the old Remote registration and can register new Remotes.

5. CHANGING BATTERIES

1) Time to change

- When automatic door lock function doesn't operate or when buttons doesn't work.
- When the indicating light does blink although you push the buttons of remote start or identification.
- When you find 5 times blink of indicating light on pushing the buttons of [LOCK] and [UNLOCK].
- When the recognition area of Remote is shortened remarkably.

2) Way to change



① Depart the upper and lower part of the Remote with something flat



② Remove the used batteries, and put the new ones



③ When changing, put the Lithium batteries of CR2032 with (+) parts downwards



④ Assemble each parts of the Remote by pressing with hands

When opening the case of Remote, make sure that the inner electric parts should not be broken.

After changing batteries, check and confirm if the buttons on Remote function well.