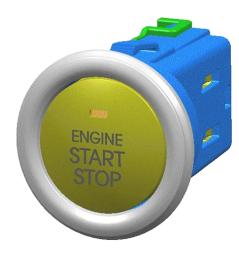
Smart Key System





Copyright © 2012 All rights reserved. No part of this material may be reproduced, stored in any retrieval system or transmitted in any form or by any means without the written permission of Kia Motors Corporation.



Smart Key System

Main Features

Passive Door Lock & Unlock:

- Push button on driver or passenger side door handle. → Not touch sensor type



ESCL (Electronic Steering Column Lock):

- Steering column lock and unlock by motor



Passive Engine Start: (Registered smart key with driver)

- Engine start by button (with pressing brake pedal & shift lever "P" position)
- Ignition switch is operated by button (without pressing brake pedal)
 - \rightarrow OFF \rightarrow ACC \rightarrow IG ON \rightarrow OFF



Limp home for Engine Start: (Smart key battery discharged, Error of SMK system)

- **SMK 1.0**: Smart key insert to key holder and press start button (TD,HM,XM,AM)
- **SMK 2.0**: Smart key insert to key holder and press start button (TF,SL)
- **SMK 2.5**: Touch smart key on the start button and then press the start button (TA, QB/UB)

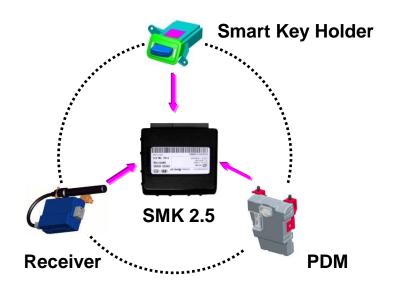




Smart Key System

Comparisons (SMK1.0 / 2.0 / 2.5)

ITEM	SMK 2.5	SMK 2.0
PDM	Deleted (Integrated SMK module)	Integrated SMK
Smart Key Holder		Applied
RF Receiver		Applied
Powertrain CAN Line	SMK 2.5 Module directly connected	←



Full download: http://manualplacSom/download/Kia MOTORS

