



**HYUNDAI** | NEW THINKING.  
NEW POSSIBILITIES.

## Technical Service Bulletin

GROUP  
**ACCESSORY**

NUMBER  
**14-AC-002**

DATE  
**APRIL 2014**

MODEL(S)  
**(see applicable models below)**

### SUBJECT

REPLACEMENT PARTS FOR REMOTE ENGINE START (RES) ACCESSORY

### Description:

This bulletin describes the replacement service parts for the Remote Engine Start (RES) accessory. Refer to the table on the following pages to determine the correct part number by applicable model and year. When troubleshooting Remote Engine Start operation, replace the individual component required for proper operation, not the entire Remote Engine Start Kit.

### Replacement Service Parts

MAIN WIRE HARNESS	ANTENNA	PGM BUTTON HARNESS
		
CONTOL MODULE	DNA CARD	CAN MODULE
		
TRANSMITTER	STOP LAMP SWITCH ADAPTOR HARNESS	
		

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

**SUBJECT: REPLACEMENT SERVICE PARTS FOR REMOTE ENGINE START (RES)**

**Replacement Service Parts:**

- The replacement parts in this bulletin are available as separate components.
- When troubleshooting the Remote Engine Start accessory, identify the suspected causal part and determine the correct part number for the model year and vehicle application from the table.
- Following this procedure will minimize repair time and unnecessary disassembly operation.

**★ NOTE**

*Do not order the complete Remote Engine Start Accessory Kit to troubleshoot or replace a single component. Order the causal part separately.*

**Parts Information and Vehicle Application**

MY	Model	Causal Part No.	Part Description	Op Code	Op Time
2010 - 2012	Santa Fe (CM)	00056-ADU00	TRANSMITTER (4-Button)	A0603R02	0.3
2010 - 2013	Tucson (LM)				
2012 - 2014	Veloster (FS)	00056-ADU10	TRANSMITTER (6-Button)		
2011 - 2014	Sonata (YF)				
2011 - 2014	Elantra (UD/MD)				
2013 - 2014	Elantra GT (GD)	00056-ADU90	TRANSMITTER (2-Button)		
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)				
2010 - 2012	Santa Fe (CM)	00056 ADU20	CONTROL MODULE	A0603R03	0.6
2010 - 2013	Tucson (LM)				
2012 - 2014	Veloster (FS)				
2011 - 2014	Sonata (YF)				
2011 - 2014	Elantra (UD/MD)				
2013 - 2014	Elantra GT (GD)				
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)				
2010 - 2012	Santa Fe (CM)	00056 ADU30	DNA CARD	A0603R04	0.6
2010 - 2012	Santa Fe (CM)	00056 ADU31			
2010 - 2013	Tucson (LM)	00056 ADU60			
2012 - 2014	Veloster (FS)	2V056 ADUS1			
2011 - 2013	Sonata (YF)	00056 ADU70			
2014	Sonata (YF)	00056 ADU71			
2011 - 2014	Elantra (UD/MD)	00056 ADU80			
2013 - 2014	Elantra GT (GD)	2V056 ADUS1			
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)	4Z056 ADUS1			

**SUBJECT: REPLACEMENT SERVICE PARTS FOR REMOTE ENGINE START (RES)**

**Parts Information and Vehicle Application (con't.)**

MY	Model	Causal Part No.	Part Description	Op Code	Op Time
2010 - 2012	Santa Fe (CM)	2B056 ADU10	MAIN WIRE HARNESS	A0603R05	0.6
2010 - 2013	Tucson (LM)	2S056 ADU10			
2012 - 2014	Veloster (FS)	2V056 ADUS2			
2011 - 2014	Sonata (YF)	3S056 ADU10			
2011 - 2014	Elantra (UD/MD)	3X056 ADU10			
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)	4Z056 ADUS2			
2010 - 2012	Santa Fe (CM)	00056 ADU40	PROGRAM BUTTON WIRE HARNESS	A0603R06	0.3
2010 - 2013	Tucson (LM)				
2012 - 2014	Veloster (FS)				
2011 - 2014	Sonata (YF)				
2011 - 2014	Elantra (UD/MD)				
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)				
2013 - 2014	Elantra GT (GD)				
2010 - 2012	Santa Fe (CM)	00056 ADU50	ANTENNA	A0603R07	0.3
2010 - 2013	Tucson (LM)				
2012 - 2014	Veloster (FS)				
2011 - 2014	Sonata (YF)				
2011 - 2014	Elantra (UD/MD)				
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)				
2013 - 2014	Elantra GT (GD)				
2013 - 2014	Santa Fe Sport (AN) Santa Fe (NC)	4Z056 ADUS3	CAN MODULE	A0603R08	0.4
2013 - 2014	Veloster (FS)	00056 ADUS0	STOP LAMP SWITCH ADAPTOR HARNESS	A0603R09	0.2
2013 - 2014	Sonata (YF)				
2014	Santa Fe Sport (AN)	00056 ADUS1			
2013 - 2014	Santa Fe (NC)	00056 ADUS2			
2014	Elantra (UD/MD)				
2014	Elantra GT (GD)				

**SUBJECT: REPLACEMENT SERVICE PARTS FOR REMOTE ENGINE START (RES)**

**Warranty Information**

When replacing a part from the Remote Engine Start kit, determine the appropriate Nature Code and Cause Code from the available lists below.

Applicable Operation Codes
A0603R02 ~ A0603R09

Cause Code	Description
C06	Broken, Split, Torn
C07	Cracked
C15	Poor Contact, Open Circuit
C20	Poor Insulation
C61	Incorrect Part
C62	Missing Part
C99	Other

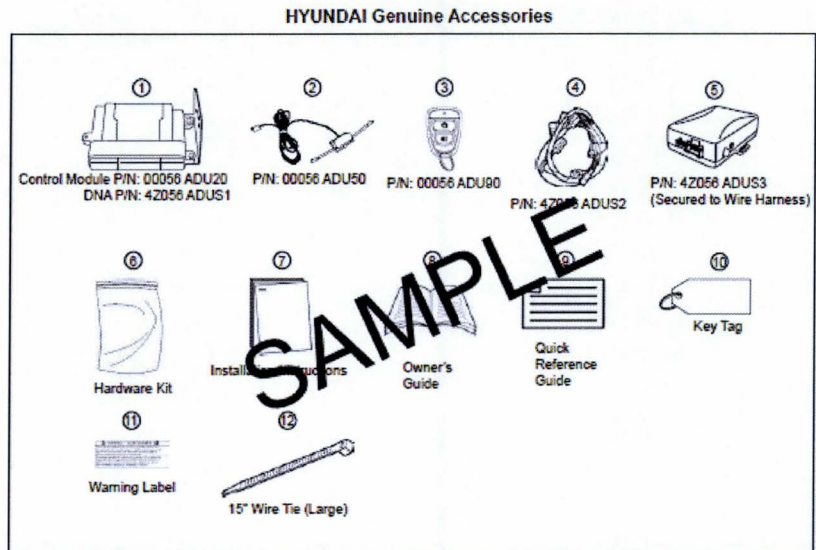
Nature Code	Description
N59	Broken, Crack
N66	Electrical Malfunction
N94	Inoperative
N99	Other

**Service Information**

Troubleshooting information and replacement service parts for the Remote Engine Start accessory can also be found in the Installation Instructions provided in each Remote Engine Start Accessory Kit.

**\* NOTE**

Installation instructions can also be found online at: [www.hyundaitechinfo.com](http://www.hyundaitechinfo.com)  
Click on "Service Information", then click on "Accessory Info".



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**HYUNDAI MOTOR AMERICA SERVICE INFORMATION**  
New Thinking New Possibilities

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**Service News**

- [03/27/2014] Latest 2014 Quick Reference Guides Now Available on the HyundaiTechInfo.com Website
- [03/20/2014] Genesis Sedan PDI Sheets Updated on 3/11/2014
- [12/18/2013] PDI Sheets for Nine Models Updated on 12/16/2013
- [11/14/2013] Are Your PDI Sheets Up to Date
- [10/24/2013] 2014 IOS Training Available on TACS

**DCS**

- [04/01/2014] Service Campaign TSB - 2014 Elantra Auto Door Lock/Unlock User

**TSB**

- [14-BE-003] VELOSTER CLOCK AND DATE SETTING VERIFICATION

If additional diagnostic assistance is required, contact Hyundai Techline at 1-800-325-6604. For faster service, please complete the Techline Diagnostic Sheet prior to calling.