

	GROUP ELE	MODEL 2012-2013MY Rio (UB) 2014-2015MY Forte/Koup (YD)
	NUMBER 218 (Rev 1, 03/11/2021)	DATE December 2020

TECHNICAL SERVICE BULLETIN

CLOCKSPRING REPLACEMENT FOR AIRBAG WARNING LIGHT ON – DTC B1346/B1481

* NOTICE

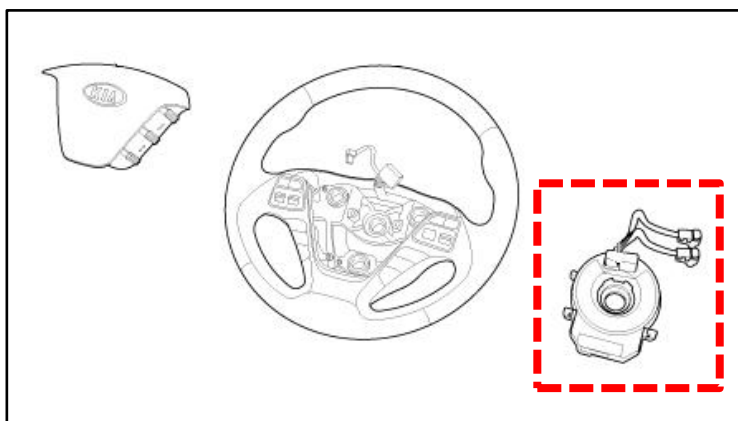
This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin area.

This bulletin provides information related to the replacement of the driver's airbag clock spring assembly on some 2012-2013MY Rio (UB) and 2014-2015MY Forte/Koup (YD) associated with the Warranty Extension Program (WTY017) (Refer to Affected Vehicle Range on next page). If the Airbag Warning Light is ON with any of the DTC's below, follow the procedure outlined in this bulletin to resolve the issue.

DTC Description:

B1346 - Driver Air Bag Resistance Too High (1st Stage)

B1481 - Driver Air Bag Resistance Too High (2nd Stage)



Printed TSB copy is for reference only; information may be updated at any time.
Always refer to KGIS for the latest information.

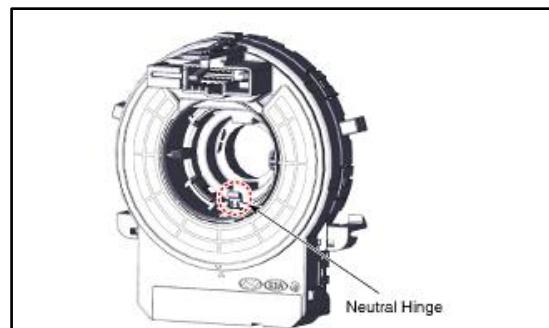
Circulate To: ☒ General Manager ☒ Service Manager ☒ Parts Manager
☒ Service Advisors ☒ Technicians ☒ Body Shop Manager ☒ Fleet Repair

SUBJECT:

CLOCKSPRING REPLACEMENT FOR AIRBAG WARNING LIGHT ON – DTC B1346/B1481

Replacement Procedure:

1. Replace the Clock Spring by referring to the “Restraint → Air Bag Module → Driver Air bag (DAB) Module and Clock Spring → Repair procedures” chapter in the applicable Shop Manual on KGIS.



AFFECTED VEHICLE RANGE:

Model	Production Date Range
Rio (UB)	June 21, 2011 to October 11, 2013
Forte (YD)	November 7, 2012 to April 10, 2015

REQUIRED PART:

Part Name	Old Part Number	New Part Number	Figure	Qty.
Clock Spring (UB)	93490 1W120 (non-heated)	93490 A4120FFF		1
	93490 1W320 (heated)	93490 1W325FFF		
Clock Spring (YD)	93490 3V120 (non-heated)	93490 A7150FFF		
	93490 3V320 (heated)	93490 A7255FFF		

WARRANTY INFORMATION:

N Code: I3R C Code: ZZ4

Model	Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
UB	W	93490 1W120	0	Clock Spring Assembly Replacement (Includes KDS Operation)	93490F01	0.6 M/H	93490 A4120FFF or 93490 1W325FFF	1
YD		93490 3V120				0.5 M/H	93490 A7150FFF or 93490 A7255FFF	

AIR BAG LAMP ON DIAGNOSIS ONLY:

Model	Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
UB	W	93490 1W120	0	KDS Operation Clock Spring	93490RQ0	0.2* M/H	N/A	0
YD		93490 3V120						

***Airbag Illumination Diagnosis Only, does NOT include part replacement.**