

**2020-2021MY Rio
Brake Master Cylinder
Basis of Safety Defect Determination 573.6(c)(6)**

October 26, 2021	Supplier of brake master cylinder notifies Kia Mexico (KMX) of brake related customer complaints in one of Hyundai's vehicle models sold in Brazilian market. Supplier identifies same brake master cylinder may have been supplied to KMX.
October 29, 2021	KMX reviews its records and advises Kia HQ that the Rio vehicles produced at KMX are equipped with the same brake master cylinder as the Hyundai model in Brazilian market.
November 3, 2021	KMX notifies the Kia North America (Kia NA) Safety Office of the possible spongy brake issue and identifies that its investigation is ongoing. KMX requests warranty return part for further evaluation.
November 4-11, 2021	Kia NA Safety Office meets with Kia HQ to review preliminary engineering information and requests further information from Kia HQ regarding vehicle performance effects of brake master cylinder issue. During this time, Kia Na Safety Office conducts an evaluation of field data and identifies one (1) brake master cylinder replacement warranty claim.
November 19, 2021	Kia HQ provides Kia NA Safety Office with further information regarding the potential effects on vehicle brake performance as a result of component analysis and testing conducted by Hyundai.
November 23, 2021	Kia NA decides to conduct a recall. No fatalities, injuries, crashes or fires. No customer complaints and one (1) warranty claim.