Reviewers Note: Words/phrases in blue will be links to specific diagnostic procedures when this document is published in Freshdesk.

Blue iQ™ Fault Code 7281 Diagnostic Procedure

DSM.0026 Ver. 3.0 April 24, 2023

FC	SPN	FMI	Title
7281	8289	31	Fuel System Control Module – Condition Exists

Diagnostic Overview

Fault Code 7281 is a common interface fault involving information supplied to the OEM engine control module (ECM). FC 7281 indicates that there is a fault in the Hexagon® Agility® Blue iQ™ system that may cause an engine performance issue.

Circuit / Component Diagnosis

FC 7281 is a secondary fault code to other Blue iQ fault codes; use Cummins® INSITE™ to troubleshoot other Blue iQ faults first.