

CI100050 Update Kit for 2023+ Vehicles

C8 RS6/RS7

2024-08-27 D. Gibbs

U.S. vehicles utilizing the EA825 4.0 TFSI engines in model years 2023 and newer saw an update to the PCV system which moved the connection from the vehicle-left turbo inlet to the top of the turbo itself. This change affects the CI100050 intake kit.

There are three revisions of the CI100050 that have been sold to customers. The first utilized a press-in Norma barb on the left turbo inlet, Z1003637 REV. C. The second updated Z1003637 to REV. F which uses a thread-in Norma barb. This change was made in preparation for the final and current revision of CI100050 which includes the other components needed to accommodate all model years. If purchasing the update items customers will need to identify which version of Z1003637 they have, though most should have the updated version.

Part	MFG Part #	APR Part #	Rev
Recently built kits need these parts			
PHCS, M6 X 1.0 X 25, TORX, 18-8 SS	90362A132	Z1003445	A
PCV SPACER, 23+ C8 RS6/7		Z1003972	A
PCV PORT PLUG, C8 RS6/RS7 L TURBO INLET		Z1004043	-
O-RING, 28MM ID X 31MM OD, BUNA-N	9262K648	Z1004031	A

Early kits will also need a new turbo inlet

Part	MFG Part #	APR Part #	Rev
TURBO INLET FLANGE, L, C8 RS6/RS7		Z1003637	F