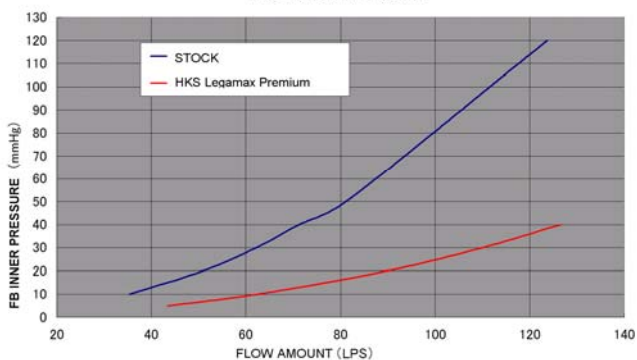


LEGAMAX Premium

HKS STYLING PERFORMANCE
HONDA CR-Z (DAA-ZF1)



FLOW BENCH TEST RESULT



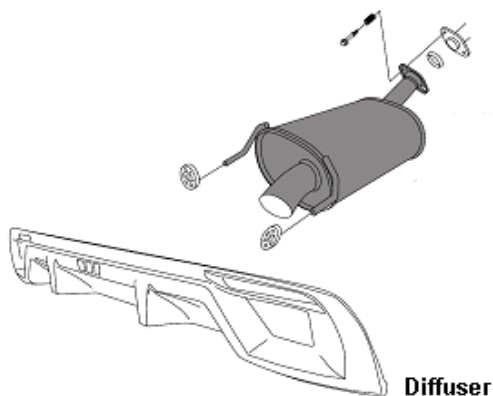
Stylish and environmental friendly compact sport car “CR-Z” can change its atmosphere just by changing the exhaust tip design. Compared to the environment-oriented stock tip design, HKS Legamax Premium has the impressive tip design, which must bring out sporty mind.

HKS is **focusing on engine power increase** to develop this exhaust system so **center layout was not selected**. Even after the supercharger is installed to a vehicle, it delivers superior engine power performance.

Dry carbon diffuser is included in this exhaust system. This diffuser accentuates and improves CR-Z sporty appearance. No repaint is required like general aero parts.

Performance evaluation result of an exhaust system usually depends largely on the engine’s conditions. Therefore, to evaluate the performance of this exhaust system, the system was seen as a resistive element. As shown in the graph above, resistance was remarkably reduced compared to the stock exhaust system.

Code No. 32018-AH029



Model (Engine)	DAA-ZF1 (LEA-MF6)	
Model Year	2010/2~	
JQR Number	JQR10111228	
Main Material	Muffler: SUH409 / Diffuser: Dry Carbon	
Tip O.D.	φ50 + Spl Finisher	
Main Pipe Dia.	φ54	
Closed Noise (Noise Level @ Idling)	STOCK	88dB (@Idling: 55dB)
	HKS	85dB (@Idling: 54dB)
Ground Clearance	200mm (Main Shell)	
EX Pipe Ground Clearance (Partial)	155mm (Stock Mid Shell)	
Remarks	Closed noise when using w/ Metal Catalyzer: 92dB	