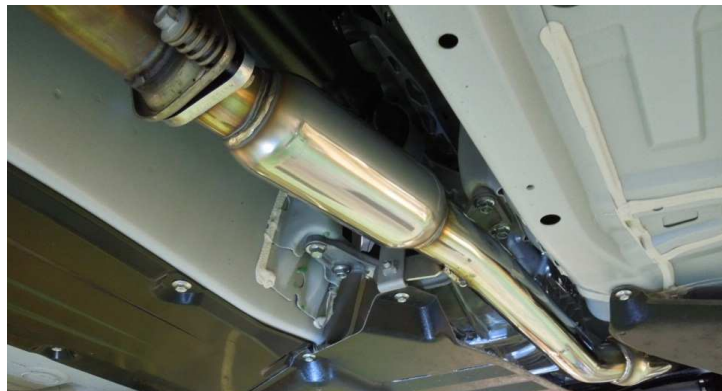


# STAINLESS FRONT PIPE

## SCION FR-S/ TOYOTA 86/ SUBARU BRZ



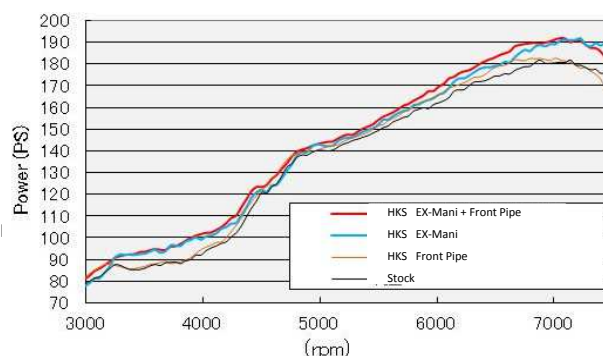
**Straight design w/o catalyzer = Power up by the low exhaust pressure.**

**Complied for Step-up tuning.**

The main part for the high output is the exhaust manifold as shown on the right graph.

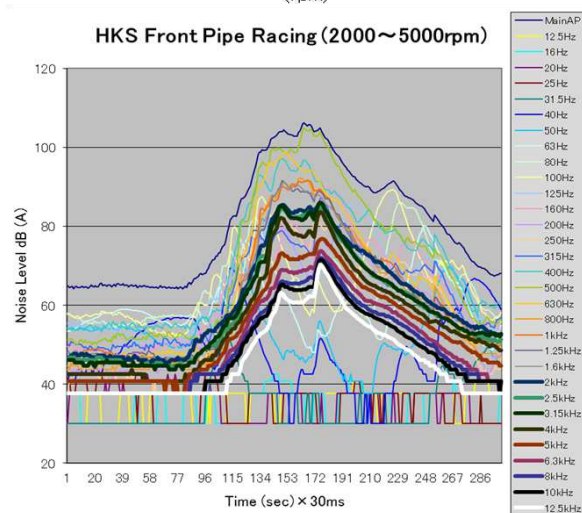
We recommend having a total full straight exhaust tuning by having more power by changing the muffler and exhaust manifold and tune the sound with the front pipe.

\*If the exhaust manifold is changed, the engine check light might be turn on for a certain combination. So the muffler + front pipe combination is an effective choice. Please check the other documents.



**Straight design and still clear sound**

The catalyzer-less straight pipe will have bad noise. So we have tested for frequency analysis as shown on the right graph, and tuned the sound with 2 resonators.



Model (Engine)	DBA-ZN6、DBA-ZC6 (FA20)
Model Year	2012/4-
Weight ( Stock )	3.9kg (4.7kg)
Main Material	SUS304
Main Pipe Dia.	φ 60
Closed Noise	98dB : F-PIPE+SPEC-L
	100dB : F-PIPE+SPEC-L+EX-Mani
Ground Clearance	130mm (Mid Pipe)
EX Pipe Ground Clearance (Partial)	130mm (Mid Pipe)
Remarks	

\*\* With the optional Hi Power SPEC-L Muffler and Front Pipe(no catalyzer) will have more power and fine NA sound.

\* If you want to change the Exhaust Manifold(no catalyzer), the "engine check" lamp will be on because of the first catalyzer will be eliminated. However we have checked the drive performance for fail-safe of engine check and found no problem.

So depending on the situation, muffler + exhaust manifold will be another option.

Please check the attached combination list for the best results.

**Code No. 33004-BT002**  
**MSRP:**