



Part number SES1200CP  
02-05 Subaru WRX 2.0L Turbo  
04-05 Subaru STi 2.5L Turbo

- 1- cross over pipe w/flex pipe
- 4- m10 flange bolts (#6038)
- 4- m10 flange nuts (#6069)
- 1- SES exhaust decal (#7027)
- 1- 2 page instruction

Note: Be sure to reuse the stock nuts, bolts and gaskets for this application.

**Congratulations! You have just purchased the best engineered and Dyno-proven exhaust system component available for this car.**

**Please check the contents of this box immediately.**

Report any defective or missing parts to the Authorized Injen Technology dealer you purchased this product from.

Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the dealer you purchased this product from.

Installation DOES require some mechanical skills. A qualified mechanic is always recommended.

\*Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot.

Injen Technology offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA

**Please check the contents of this box immediately.**

**Note: This exhaust manifold cross over pipe was Dyno-tested in conjunction with original Injen exhaust parts. The use of other manufactures parts will void the warranty.**

**Parts and accessories are available on line at "Injenonline.com"**

**Note:** Do the sensitivity of the ECU, some or additional engine tuning maybe required to correct short term fuel and timing trims.



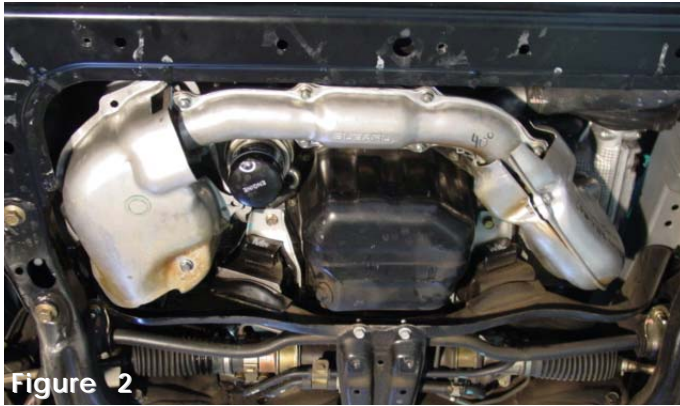


Figure 2

View of the stock cross pipe from underneath.



Figure 3

Driver side: Removing the shield's from the driver side manifold.



Figure 4

Removing the shields from the passenger side manifold. Passenger side: Remove stock nuts and bolts in order to remove the heat shield.



Figure 5

Remove the four stock nuts and bolts in order to remove the stock cross pipe.

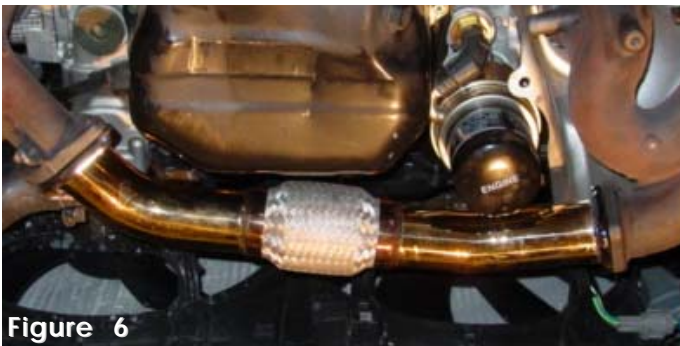


Figure 6

Align the cross pipe to the flanged ends on the intake manifold. Use two bolts and two flange nuts on both ends to connect and butt up flanges.



Figure 7

Side view of final installation

use nuts and bolts provided to reassemble the cross over pipe.

Dyno-graph of Injen Technology stage II set up. Stage II consist of:

Exhaust system	SES1200RS		
Cold air intake	RD1200		
Down pipe	SES1200DP		
Cross over pipe	SES1200CP		
Max power gain:			
	H/P	Torque	
stock	161.2	172.6	
Stage II	188.4	189.6	
Gain	<b>27.20 H/P</b>	<b>17 ft/lbs</b>	
Peak power gain:			
	H/P	Torque	
stock	124.4	93.6	
stage II	186.3	140.4	
Gain	<b>61.90 H/P</b>	<b>46.80 ft/lb.</b>	

### Injen Research & Development

