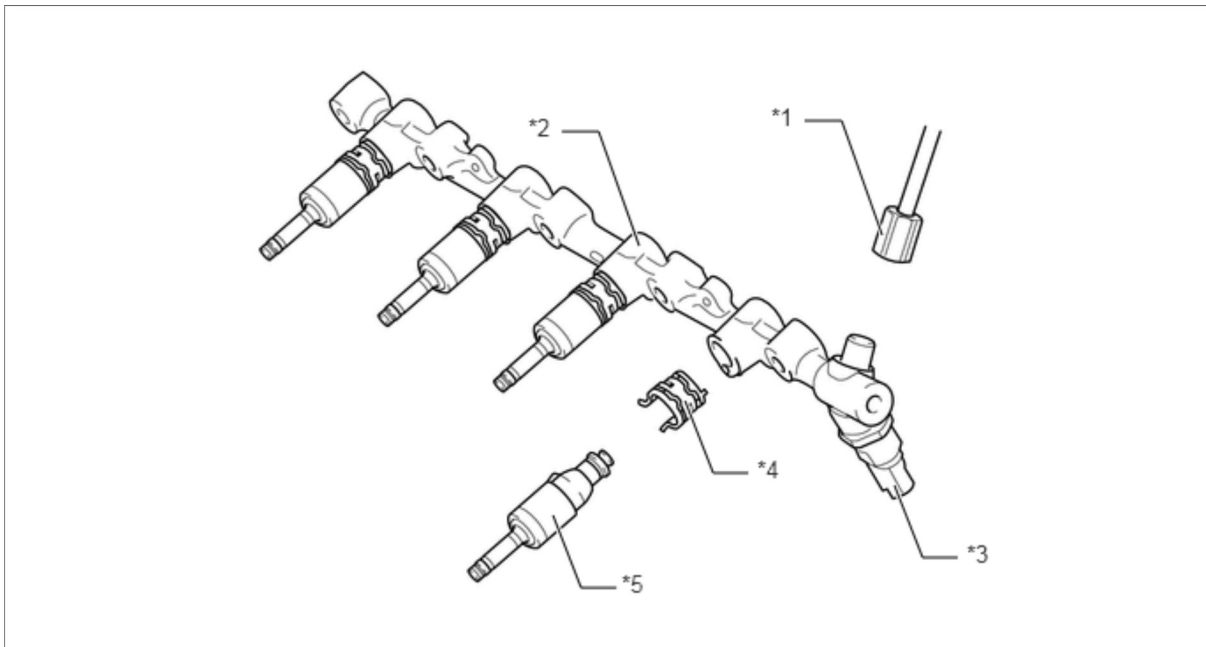


[Print](#)[Exit](#)**6AR-FSE FUEL FUEL SYSTEM DETAILS FUEL DELIVERY PIPE (FOR DIRECT INJECTION)****CONSTRUCTION**

- a. Cast-iron is used for the fuel delivery pipe sub-assembly (for direct injection).
- b. A fuel pressure sensor is installed on the fuel delivery pipe sub-assembly (for direct injection).
- c. A nozzle holder clamp is provided for each area where a fuel injector assembly is installed. This clamp applies a constant spring force to the fuel injector assembly to prevent it from moving when the combustion pressure is applied to the injector while the engine is being started, during which the fuel pressure is low. As a result, the clamp increases the sealing performance of the injector, while reducing vibration and noise.
- d. Metal-to-metal surface seal connections are used for the joint areas of the fuel pressure sensor and high-pressure fuel pipes.



*1	High-pressure Fuel Pipe	*2	Fuel Delivery Pipe Sub-assembly (for Direct Injection)
*3	Fuel Pressure Sensor	*4	Nozzle Holder Clamp
*5	Fuel Injector Assembly (for Direct Injection)	-	-