2-3 [M700] 7. Cylinder Head

MECHANISM AND FUNCTION

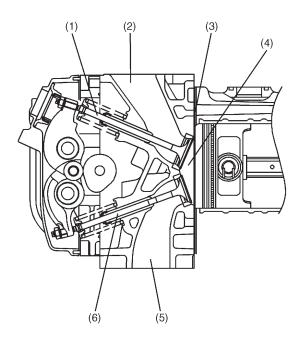
7. Cylinder Head

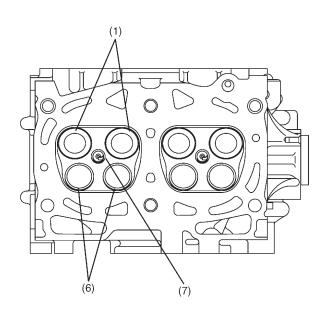
• The cylinder head is made from aluminium die casting.

• Combustion chamber in the cylinder head is a compact, pentroof design and spark plug is located at the center of combustion chamber which feature a wide "squish" area for increased combustion efficiency.

• Four valves (two intake and two exhaust), which are arranged in a cross-flow design, are used per cylinder.

• The cylinder head gasket is a metallic one consisting of three layers of the stainless steel sheets. It has better heat resistance and gas sealability and higher reliability.





B2H3341A

- (1) Intake valve
- (2) Intake port
- (3) Squish area
- (4) Combustion chamber

- (5) Exhaust port
- (6) Exhaust valve
- (7) Spark plug