

2) Terms relating to engine (Continued)

No.	Term	Definition	Reference		
			English equivalent	Commonly used term	Normative reference
3110	[Enjin no] oiru agari	Phenomenon such that the engine oil gets into the combustion chamber through the gap between cylinder bore and piston or piston ring.	[engine] oil loss via the piston ring		
3111	[Enjin no] oiru sagari	Phenomenon such that the engine oil gets into the combustion chamber through the gap between valve guide and valve stem.	[engine] oil loss via the valve guide		
Reference (c.2-5)	Tapetto on	General term for the impact noise and slapping sound due to movement of the tappet valve system.	tappet noise		JASO Z 214
Reference (c.2-6)	Ijo nensho	Abnormal combustion such as knocking or preignition.	abnormal combustion	0108	JIS B 0484-1
Reference (c.2-7)	Bakku faiya	Phenomenon such that the fire in cylinder goes backward inside the intake pipe.	back fire	Sakabi 0108	JIS B 0484-1
Reference (c.2-8)	Afuta faiya	Combustion in the exhaust pipe due to defects in the combustion process or fire phenomenon at the outlet of exhaust pipe.	after fire	0108	JIS B 0484-2
Reference (c.2-9)	Atomoe	Phenomenon such that combustion continues even after normal combustion period elapses.	after burning	0108	JIS B 0484-1
3112	Chakka misu	Phenomenon such that the fuel-air mixture does not ignite or burn even though the sparks fly to the electrode of spark plug. Among the reasons are that the fuel-air mixture is thin or thick, that the gap of spark plug is narrow, etc.	mis-ignition		
Reference (c.2-10)	Misu faiya	Ignition disabled or combustion defect of one cylinder or more. This causes irregular engine operating condition.	misfire	Shikka, futenka	JIS B 0108-2
3113	Puragu kusuburi	Phenomenon such that the sparks are not emitted as insulation is deteriorated owing to the carbon attached to the centre electrode and ground electrode of spark plug.	spark plug carbon fouling		
Reference (c.2-11)	Dizeru nokku	Among the combustion patterns of diesel engine, combustion with excessive pressure increase rate in the early period of combustion.	diesel knock		JIS B 0108-1