

Component Inspection

1.CHECK HEATED OXYGEN SENSOR 2 HEATER

1. Turn ignition switch OFF.
2. Disconnect heated oxygen sensor 2 (HO2S2) harness connector.
3. Check resistance between HO2S2 terminals as per the following.

Heated oxygen sensor 2		Resistance
Terminal		
1	2	5.4 - 7.3 Ω [at 25°C (77°F)]
4	1	$\infty \Omega$ (Continuity should not exist)
	2	
	3	
3	4	
	1	
	2	

Q.Is the inspection result normal?

Yes

INSPECTION END

No



2.REPLACE HEATED OXYGEN SENSOR 2

Replace heated oxygen sensor 2. Refer to [Exploded View](#)

caution

- Discard any sensor which has been dropped from a height of more than 0.5 m (19.7 in) onto a hard surface such as a concrete floor; use a new one.

- Before installing new sensor, clean exhaust system threads using Oxygen Sensor Thread Cleaner [commercial service tool (J-43897-18 or J43897-12)] and approved Anti-seize Lubricant (commercial service tool).

: INSPECTION END