SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 1

Monitor	Test ID	Test Limit Type and Comp. ID	Accord L4 (Except SULEV)	Accord L4 (SULEV)	Accord V6	Civic (D17A1 Engine)	Civic (D17A2 Engine)	Civic (D17A6 Engine)
EGR Flow	$01	$80				X	X	X
	$03	$81	X	X	X			
	$49	$00	X	X	X			
	$4A/$4B	$80/$00	X	X	X			
Catalyst (Bank 1)	$04	$02						
	$05/$06	$81/$81				X	X	X
	$62	$04	X	X	X			
Catalyst (Bank 2)	$64	$04			X			
A/F Sensor (Bank 1)	$76	$80	X	X				
	$78	$80	X	X		X	X	X
	$79	$01			X			
A/F Sensor (Bank 2)	$77	$80						
	$7A	$01			X			
A/F Sensor Heater (Bank 1)	$70/$71/ $72	$80/$00/ $00						
PHO2S Heater (Bank 1)	$10/$11	$85/$05						
	$10/$11	$86/$06						
	$10/$11	$87/$07						
	$10/$11	$08						
SHO2S Heater (Bank 1)	$18/$19	$85/$05						
	$18/$19	$86/$06				X	X	
	$18/$19	$87/$07						X
	$18/$19	$88/$08						
	$18/$19	$89/$09						
THO2S Heater	$14/$15	$87/$07						X
PHO2S Heater (Bank 2)	$12/$13	$85/$05						
	$12/$13	$88/$08						
SHO2S Heater (Bank 2)	$1A/$1B	$86/$06						
	$1A/$1B	$89/$09						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 1 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Accord L4 (Except SULEV)	Accord L4 (SULEV)	Accord V6	Civic (D17A1 Engine)	Civic (D17A2 Engine)	Civic (D17A6 Engine)
PCV	$48	$00				X	X	X
	$48	$01						
Thermostat	$4D/$4E/ $4F/$50	$80/$80/ $80/$00						
	$4D/$4E/ $4F/$50	$81/$81/ $81/$01	X	X				
	$5C/$5D/ $5E/$5F	$00/$00/ $00/$00				X	X	X
Secondary Air System	$58/$59/ $5A	$80/$00/ $80						
Lean Nox CAT	$6A	$01						X
EVAP System	$21/$26/ $27/$38	$81/$81/ $81/$01						
	$21/$26/ $27/$38	$82/$82/ $82/$02						
	$21/$26/ $27/$38	$83/$83/ $83/$03				X	X	X
	$29/$2D/ $2E/$2F	$81/$01/ $81/$81						
	$29/$2D/ $2E/$2F	$82/$02/ $82/$82						
	$29/$2D/ $2E/$2F	$83/$03/ $83/$83				X	X	X
	$3A/$3B/ $3C	$82/$82/ $02						
	$3A/$3B/ $3C	$83/$83/ $03				X	X	X
	$3E	$82						
	$3E	$83				X	X	X
	$81	$80	X	X	X			
	$82/$8F	$80/$80	X	X	X			
	$88	$00						
	$8B/$8D	$00/$00						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 1 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Accord L4 (Except SULEV)	Accord L4 (SULEV)	Accord V6	Civic (D17A1 Engine)	Civic (D17A2 Engine)	Civic (D17A6 Engine)
EVAP System	$90/$91/ $92/$93	$00/$80/ $80/$00						
	$94/$95/ $96/$97	$00/$80/ $00/$00						
	$9A/$9B/ $9C/$9D/ $9E	$00/$00/ $00/$00/ $00	X	X	X			
	$B0	$00			X			
	$B1	$00	X	X				
	$B2	$00			X			
	$B3	$00		X				
	$B4	$00	X					
	$B5	$00			X			
	$B6	$00		X				
	$B7	$00	X					

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 2

Monitor	Test ID	Test Limit Type and Comp. ID	Civic Hatch-back	Civic Hybrid (Except PZEV)	Civic Hybrid (PZEV)	S2000	Pilot	CR-V
EGR Flow	$01	$80		X	X			
	$03	$81					X	
	$49	$00					X	
	$4A/$4B	$80/$00					X	
Catalyst (Bank 1)	$04	$02	X					
	$05/$06	$81/$81		X	X	X		
	$62	$04					X	X
Catalyst (Bank 2)	$64	$04					X	
A/F Sensor (Bank 1)	$76	$80					X	X
	$78	$80		X	X			X
	$79	$01					X	
A/F Sensor (Bank 2)	$77	$80					X	
	$7A	$01					X	
A/F Sensor Heater (Bank 1)	$70/$71/ $72	$80/$00/ $00						X
PHO2S Heater (Bank 1)	$10/$11	$85/$05						
	$10/$11	$86/$06						
	$10/$11	$87/$07				X		
	$10/$11	$08						
SHO2S Heater (Bank 1)	$18/$19	$85/$05	X					
	$18/$19	$86/$06						
	$18/$19	$87/$07		X				
	$18/$19	$88/$08				X		
	$18/$19	$89/$09			X			X
THO2S Heater	$14/$15	$87/$07		X				
PHO2S Heater (Bank 2)	$12/$13	$85/$05						
	$12/$13	$88/$08						
SHO2S Heater (Bank 2)	$1A/$1B	$86/$06						
	$1A/$1B	$89/$09						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 2 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Civic Hatch-back	Civic Hybrid (Except PZEV)	Civic Hybrid (PZEV)	S2000	Pilot	CR-V
PCV	$48	$00	X	X	X	X		
	$48	$01						X
Thermostat	$4D/$4E/ $4F/$50	$80/$80/ $80/$00						
	$4D/$4E/ $4F/$50	$81/$81/ $81/$01						X
	$5C/$5D/ $5E/$5F	$00/$00/ $00/$00	X	X	X	X		
Secondary Air System	$58/$59/ $5A	$80/$00/ $80				X		
Lean Nox CAT	$6A	$01		X				
EVAP System	$21/$26/ $27/$38	$81/$81/ $81/$01						
	$21/$26/ $27/$38	$82/$82/ $82/$02						
	$21/$26/ $27/$38	$83/$83/ $83/$03	X	X		X		
	$29/$2D/ $2E/$2F	$81/$01/ $81/$81						
	$29/$2D/ $2E/$2F	$82/$02/ $82/$82						
	$29/$2D/ $2E/$2F	$83/$03/ $83/$83	X	X		X		
	$3A/$3B/ $3C	$82/$82/ $02						
	$3A/$3B/ $3C	$83/$83/ $03	X	X		X		
	$3E	$82						
	$3E	$83	X	X		X		
	$81	$80			X		X	X
	$82/$8F	$80/$80			X		X	X
	$88	$00			X			X
	$8B/$8D	$00/$00			X			X

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 2 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Civic Hatch-back	Civic Hybrid (Except PZEV)	Civic Hybrid (PZEV)	S2000	Pilot	CR-V
EVAP System	$90/$91/ $92/$93	$00/$80/ $80/$00			X			X
	$94/$95/ $96/$97	$00/$80/ $00/$00			X			X
	$9A/$9B/ $9C/$9D/ $9E	$00/$00/ $00/$00/ $00					X	
	$B0	$00					X	
	$B1	$00						
	$B2	$00					X	
	$B3	$00						
	$B4	$00						
	$B5	$00					X	
	$B6	$00						
	$B7	$00						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 3

Monitor	Test ID	Test Limit Type and Comp. ID	Odyssey	Civic GX	Accord Hybrid	Element	Insight (M/T)	Insight (CVT)
EGR Flow	$01	$80					X	X
	$03	$81	X		X			
	$49	$00	X		X			
	$4A/$4B	$80/$00	X		X			
Catalyst (Bank 1)	$04	$02						X
	$05/$06	$81/$81		X			X	
	$62	$04	X		X	X		
Catalyst (Bank 2)	$64	$04	X		X			
A/F Sensor (Bank 1)	$76	$80	X		X			
	$78	$80				X	X	X
	$79	$01	X		X			
A/F Sensor (Bank 2)	$77	$80	X		X			
	$7A	$01	X		X			
A/F Sensor Heater (Bank 1)	$70/$71/ $72	$80/$00/ $00				X		
PHO2S Heater (Bank 1)	$10/$11	$85/$05		X				
	$10/$11	$86/$06						
	$10/$11	$87/$07						
	$10/$11	$08						
SHO2S Heater (Bank 1)	$18/$19	$85/$05						X
	$18/$19	$86/$06		X				
	$18/$19	$87/$07					X	
	$18/$19	$88/$08						
	$18/$19	$89/$09				X		
THO2S Heater	$14/$15	$87/$07					X	
PHO2S Heater (Bank 2)	$12/$13	$85/$05						
	$12/$13	$88/$08						
SHO2S Heater (Bank 2)	$1A/$1B	$86/$06						
	$1A/$1B	$89/$09						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 3 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Odyssey	Civic GX	Accord Hybrid	Element	Insight (M/T)	Insight (CVT)
PCV	$48	$00		X			X	X
	$48	$01				X		
Thermostat	$4D/$4E/ $4F/$50	$80/$80/ $80/$00						
	$4D/$4E/ $4F/$50	$81/$81/ $81/$01				X		
	$5C/$5D/ $5E/$5F	$00/$00/ $00/$00		X			X	X
Secondary Air System	$58/$59/ $5A	$80/$00/ $80						
Lean Nox CAT	$6A	$01					X	
EVAP System	$21/$26/ $27/$38	$81/$81/ $81/$01						
	$21/$26/ $27/$38	$82/$82/ $82/$02						
	$21/$26/ $27/$38	$83/$83/ $83/$03					X	X
	$29/$2D/ $2E/$2F	$81/$01/ $81/$81						
	$29/$2D/ $2E/$2F	$82/$02/ $82/$82						
	$29/$2D/ $2E/$2F	$83/$03/ $83/$83					X	X
	$3A/$3B/ $3C	$82/$82/ $02						
	$3A/$3B/ $3C	$83/$83/ $03					X	X
	$3E	$82						
	$3E	$83					X	X
	$81	$80	X		X	X		
	$82/$8F	$80/$80	X		X	X		
	$88	$00				X		
	$8B/$8D	$00/$00				X		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

Mode $06 Test ID by Model: Group 3 (cont'd)

Monitor	Test ID	Test Limit Type and Comp. ID	Odyssey	Civic GX	Accord Hybrid	Element	Insight (M/T)	Insight (CVT)
EVAP System	$90/$91/ $92/$93	$00/$80/ $80/$00				X		
	$94/$95/ $96/$97	$00/$80/ $00/$00				X		
	$9A/$9B/ $9C/$9D/ $9E	$00/$00/ $00/$00/ $00	X		X			
	$B0	$00	X		X			
	$B1	$00						
	$B2	$00	X		X			
	$B3	$00						
	$B4	$00						
	$B5	$00	X		X			
	$B6	$00						
	$B7	$00						

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

EGR Flow

Test ID	$01	Test Limit Type and Component ID	$80
DTC	P0401		
Test Description	Check EGR flow by monitoring the change in intake manifold pressure between EGR valve open and closed during fuel cut.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 1.34 (mmHg) The lowest limit value: Output value (Decimal) x 1.34 (mmHg) The highest limit value: Not applicable		

Test ID	$03	Test Limit Type and Component ID	$81
DTC	P0401		
Test Description	Check EGR flow by monitoring the change in intake manifold pressure between EGR valve open and closed during fuel cut.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (%) The lowest limit value: Output value (Decimal) x 0.1 (%) The highest limit value: Not applicable		

Test ID	$49	Test Limit Type and Component ID	$00
DTC	P0404		
Test Description	EGR valve check by comparing the difference between the actual valve lift and commanded valve lift.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (mm) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.01 (mm)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$4A	Test Limit Type and Component ID	$80
DTC	P2413		
Test Description	EGR valve check by comparing the difference between the actual valve lift and commanded valve lift.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (mm) The lowest limit value: Output value (Decimal) x 0.01 (mm) The highest limit value: Not applicable		

Test ID	$4B	Test Limit Type and Component ID	$00
DTC	P2413		
Test Description	Check of EGR valve by comparing the actual valve lift value to the ECU commanded valve lift value.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value lift: Output value (Decimal) x 0.01 (mm) The lowest limit value lift: Not applicable The highest limit value lift: Output value (Decimal) x 0.01 (mm)		

Catalyst (Bank 1)

Test ID	$04	Test Limit Type and Component ID	$02
DTC	P0420		
Test Description	Catalyst capability, monitored by measuring the fluctuation of the secondary oxygen sensor output value.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: Not applicable The highest limit value: No unit		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$05	Test Limit Type and Component ID	$81
DTC	P0420		
Test Description	Catalyst capability monitored by OSC index. OSC index is calculated from the secondary oxygen sensor signal during the secondary oxygen sensor feedback control.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: No unit The highest limit value: Not applicable		

Test ID	$06	Test Limit Type and Component ID	$81
DTC	P0420		
Test Description	Catalyst capability monitored by the secondary oxygen sensor signal during the secondary oxygen sensor feedback control.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 10 (msec.) The lowest limit value: Output value x 10 (msec.) The highest limit value: Not applicable		

Test ID	$62	Test Limit Type and Component ID	$04
DTC	P0420		
Test Description	Catalyst capability, monitored by measuring the fluctuation of the secondary oxygen sensor.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: Not applicable The highest limit value: No unit		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Catalyst (Bank 2)

Test ID	$64	Test Limit Type and Component ID	$04
DTC	P0430		
Test Description	Catalyst capability, monitored by measuring the fluctuation of the secondary oxygen sensor.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: Not applicable The highest limit value: No unit		

A/F Sensor (Bank 1)

Test ID	$76	Test Limit Type and Component ID	$80
DTC	P0133		
Test Description	A/F sensor response check by monitoring the amplitude of the filtered sensor signal during a stable driving condition.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: No unit The highest limit value: Not applicable		

Test ID	$78	Test Limit Type and Component ID	$80
DTC	P1172		
Test Description	A/F Sensor out of range check based on sensor output.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.00390625 - 128 (mA) The lowest limit value: Output value (Decimal) x 0.00390625 - 128 (mA) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$79	Test Limit Type and Component ID	$01
DTC	P1172		
Test Description	A/F Sensor out of range check based on sensor output.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.00390625 (mA) - 128 (mA) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.00390625 (mA) - 128 (mA)		

A/F Sensor (Bank 2)

Test ID	$77	Test Limit Type and Component ID	$80
DTC	P0153		
Test Description	A/F sensor response check by monitoring the amplitude of the filtered sensor signal during a stable driving condition.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: No unit The highest limit value: Not applicable		

Test ID	$7A	Test Limit Type and Component ID	$01
DTC	P1174		
Test Description	A/F Sensor out of range check based on sensor output.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.00390625 (mA) - 128 (mA) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.00390625 (mA) - 128 (mA)		

SAE J1979 Mode $06 Information by Test ID

A/F Sensor Heater (Bank 1)

Test ID	$70	Test Limit Type and Component ID	$80
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (A) The lowest limit value: Output value (Decimal) x 0.01 (A) The highest limit value: Not applicable		

Test ID	$71	Test Limit Type and Component ID	$00
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (A) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.01 (A)		

Test ID	$72	Test Limit Type and Component ID	$00
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater off.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (A) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.01 (A)		

SAE J1979 Mode $06 Information by Test ID

PHO2S Heater (Bank 1)

Test ID	$10	Test Limit Type and Component ID	$85
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 26.7 (mA) The lowest limit value: Output value x 26.7 (mA) The highest limit value: Not applicable		

Test ID	$11	Test Limit Type and Component ID	$05
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 26.7 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 26.7 (mA)		

Test ID	$10	Test Limit Type and Component ID	$87
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 16.552 (mA) The lowest limit value: Output value x 16.552 (mA) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$11	Test Limit Type and Component ID	$07
DTC	P0135		
Test Description	Circuit check of A/F sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 16.552 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 16.552 (mA)		

SHO2S Heater (Bank 1)

Test ID	$18	Test Limit Type and Component ID	$85
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 26.7 (mA) The lowest limit value: Output value x 26.7 (mA) The highest limit value: Not applicable		

Test ID	$19	Test Limit Type and Component ID	$05
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 26.7 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 26.7 (mA)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$18	Test Limit Type and Component ID	$86
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 7.23 (mA) The lowest limit value: Output value x 7.23 (mA) The highest limit value: Not applicable		

Test ID	$19	Test Limit Type and Component ID	$06
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 7.23 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 7.23 (mA)		

Test ID	$18	Test Limit Type and Component ID	$87
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 16.552 (mA) The lowest limit value: Output value x 16.552 (mA) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$19	Test Limit Type and Component ID	$07
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 16.552 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 16.552 (mA)		

Test ID	$18	Test Limit Type and Component ID	$88
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 9.04 (A) The lowest limit value: Output value x 9.04 (A) The highest limit value: Not applicable		

Test ID	$19	Test Limit Type and Component ID	$08
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 9.04 (mA) The lowest limit value: Not applicable The highest limit value: Output value x 9.04 (mA)		

SAE J1979 Mode $06 Information by Test ID

Test ID	$18	Test Limit Type and Component ID	$89
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (A) The lowest limit value: Output value (Decimal) x 0.01 (A) The highest limit value: Not applicable		

Test ID	$19	Test Limit Type and Component ID	$09
DTC	P0141		
Test Description	Circuit check of secondary oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.01 (A) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.01 (A)		

THO2S Heater

Test ID	$14	Test Limit Type and Component ID	$87
DTC	P0147		
Test Description	Circuit check of third oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 16.552 (mA) The lowest limit value: Output value (Decimal) x 16.552 (mA) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$15	Test Limit Type and Component ID	$07
DTC	P0147		
Test Description	Circuit check of third oxygen sensor heater by monitoring the sensor output current during heater on.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 16.552 (mA) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 16.552 (mA)		

PCV

Test ID	$48	Test Limit Type and Component ID	00$
DTC	P1505		
Test Description	Check of PCV system by comparing the estimated intake air volume with the actual intake air volume during idle condition.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.03662 (l/min.) The lowest limit value: Not applicable The highest limit value: Output value x 0.03662 (l/min.)		

Test ID	$48	Test Limit Type and Component ID	$01
DTC	P2279		
Test Description	Check of PCV system by comparing the estimated intake air volume with the actual intake air volume during idle condition.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.10 (l/min.) The lowest limit value: Not applicable The highest limit value: Output value x 0.10 (l/min.)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Thermostat

Test ID	$4D	Test Limit Type and Component ID	$81
DTC	P0128		
Test Description	Check of thermostat by monitoring the time interval until ECT sensor signal reaches target value.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) - 40 (ºC) The lowest limit value: Output value (Decimal) - 40 (ºC) The highest limit value: Not applicable		

Test ID	$4E	Test Limit Type and Component ID	$81
DTC	P0128		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) - 40 (ºC) The lowest limit value: Output value (Decimal) - 40 (ºC) The highest limit value: Not applicable		

Test ID	$4F	Test Limit Type and Component ID	$81
DTC	P0128		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) - 40 (ºC) The lowest limit value: Output value (Decimal) - 40 (ºC) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$50	Test Limit Type and Component ID	$01
DTC	P0128		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 1 (ºC) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 1 (ºC)		

Test ID	$5C	Test Limit Type and Component ID	$00
DTC	P0128, P1486		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 0.0195 (V) The lowest limit value: Not applicable The highest limit value: Output value x 0.0195 (V)		

Test ID	$5D	Test Limit Type and Component ID	$00
DTC	P0128, P1486		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 0.0195 (V) The lowest limit value: Not applicable The highest limit value: Output value x 0.0195 (V)		

SAE J1979 Mode $06 Information by Test ID

Test ID	$5E	Test Limit Type and Component ID	$00
DTC	P0128, P1486		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.0195 (V) The lowest limit value: Not applicable The highest limit value: Output value x 0.0195 (V)		

Test ID	$5F	Test Limit Type and Component ID	$00
DTC	P0128, P1486		
Test Description	Check of thermostat by monitoring the difference between actual ECT and predicted ECT.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 1 (ºC) The lowest limit value: Not applicable The highest limit value: Output value x 1 (ºC)		

Secondary Air System

Test ID	$58	Test Limit Type and Component ID	$80
DTC	P0410		
Test Description	Check of secondary air system by monitoring the air pump electric current sensor output while the air pump is operated.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.2930 (A) The lowest limit value: Output value x 0.2930 (A) The highest limit value: Not applicable		

SAE J1979 Mode $06 Information by Test ID

Test ID	$59	Test Limit Type and Component ID	$00
DTC	P1410		
Test Description	Check of secondary air system by monitoring the air pump electric current sensor output while the air pump is operated.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.2930 (A) The lowest limit value: Not applicable The highest limit value: Output value x 0.2930 (A)		

Test ID	$5A	Test Limit Type and Component ID	$80
DTC	P0411		
Test Description	Check of secondary air system by monitoring the air pump electric current sensor output after the secondary air valve is opened.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.2930 (A) The lowest limit value: Output value x 0.2930 (A) The highest limit value: Not applicable		

Lean Nox CAT

Test ID	$6A	Test Limit Type and Component ID	$01
DTC	P1420, P2000		
Test Description	Check of lean Nox catalyst capability by monitoring the fluctuation of the third oxygen sensor out put value.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.020 (V) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.020 (V)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

EVAP System

Test ID	$21	Test Limit Type and Component ID	$83
DTC	P1456		
Test Description	Monitoring the fluctuation of fuel tank pressure sensor output before and after EVAP bypass solenoid valve is opened after engine starting with cold condition.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

Test ID	$26	Test Limit Type and Component ID	$83
DTC	P1456		
Test Description	Monitoring either of: 1) The difference between maximum and minimum of fuel tank pressure sensor output in predetermined time after engine starting with cold condition. 2) The difference between the sensor output when EVAP control canister vent shut and EVAP bypass solenoid valves are opened before performing tank leak check, and the sensor output during tank leak check.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

Test ID	$27	Test Limit Type and Component ID	$83
DTC	P1456		
Test Description	Monitoring the fluctuation of fuel tank pressure sensor output before and after the EVAP bypass solenoid valve is opened, after fuel tank pressure check is completed in predetermined time after engine starting with cold condition		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$38	Test Limit Type and Component ID	$03
DTC	P1456		
Test Description	Monitoring the difference of fuel tank pressure sensor output in pressure retention mode after decompressing the fuel tank.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value x 0.488281 (mmHg)		

Test ID	$29	Test Limit Type and Component ID	$83
DTC	P1457		
Test Description	Monitoring the fuel tank pressure sensor output when EVAP control canister vent shut valve is closed after releasing the pressure in EVAP vapor line.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 - 62.500000 (mmHg) The lowest limit value: Output value x 0.488281 - 62.500000 (mmHg) The highest limit value: Not applicable		

Test ID	$2D	Test Limit Type and Component ID	$03
DTC	P0497		
Test Description	Purge flow check by monitoring fuel tank pressure sensor value while the engine is running.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 - 62.500000 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value x 0.488281 - 62.500000 (mmHg)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$2E	Test Limit Type and Component ID	$83
DTC	P1457		
Test Description	Monitoring the fluctuation of fuel tank pressure sensor output after opening EVAP bypass solenoid valve while maintaining decompressed pressure in EVAP vapor line.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

Test ID	$2F	Test Limit Type and Component ID	$83
DTC	P1457		
Test Description	Monitoring the fuel tank pressure sensor output when EVAP canister purge valve is closed. and EVAP bypass solenoid and EVAP canister vent shut valves are opened before decompressing pressure in EVAP vapor line.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 - 62.500000 (mmHg) The lowest limit value: Output value x 0.488281 - 62.500000 (mmHg) The highest limit value: Not applicable		

Test ID	$3A	Test Limit Type and Component ID	$83
DTC	P1456		
Test Description	Monitoring the fluctuation of fuel tank pressure sensor before and after the EVAP bypass solenoid valve is opened after engine starting with cold condition.		
Store Timing	Normal judgement/		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$3B	Test Limit Type and Component ID	$83
DTC	P1456		
Test Description	Monitoring the difference between the sensor output when EVAP control canister vent shut and EVAP bypass solenoid valves are opened before performing tank leak check, and the sensor output during tank leak check.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

Test ID	$3C	Test Limit Type and Component ID	$03
DTC	P1456		
Test Description	Monitoring the valve calculated by dividing the difference of fuel tank pressure sensor output in pressure retention mode after decompressing the fuel tank by EVAP leak monitoring time.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: No unit The lowest limit value: Not applicable The highest limit value: No unit		

Test ID	$3E	Test Limit Type and Component ID	$83
DTC	P1457		
Test Description	Monitoring the fluctuation of fuel tank pressure sensor output after opening EVAP bypass solenoid valve while maintaining decompressing pressure in EVAP vapor line.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value x 0.488281 (mmHg) The lowest limit value: Output value x 0.488281 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$81	Test Limit Type and Component ID	$80
DTC	P0496		
Test Description	EVAP canister purge valve "stuck open" check by monitoring fuel tank pressure sensor while the engine is running.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

Test ID	$82	Test Limit Type and Component ID	$80
DTC	P2422		
Test Description	EVAP canister purge valve "stuck close" check by monitoring fuel tank pressure sensor while the engine is running.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

Test ID	$8F	Test Limit Type and Component ID	$80
DTC	P2422		
Test Description	EVAP canister purge valve "stuck close" check by monitoring fuel tank pressure sensor at engine start.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$88	Test Limit Type and Component ID	$00
DTC	P0497		
Test Description	Purge flow check by monitoring fuel tank pressure sensor value while the engine is running.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$8B	Test Limit Type and Component ID	$00
DTC	P0457		
Test Description	Loose fuel cap check or gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$8D	Test Limit Type and Component ID	$00
DTC	P0457		
Test Description	Gross leak check of EVAP system by monitoring the fuel tank pressure sensor value after decompress mode.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$90	Test Limit Type and Component ID	$00
DTC	P0442		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value before purge started.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$91	Test Limit Type and Component ID	$80
DTC	P0442		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value while the engine is running.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

Test ID	$92	Test Limit Type and Component ID	$80
DTC	P0442		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the decompression mode.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$93	Test Limit Type and Component ID	$00
DTC	P0442		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the decompression mode.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg/min.) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg/min.)		

Test ID	$94	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value while the engine is running.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$95	Test Limit Type and Component ID	$80
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the decompression mode.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The highest limit value: Not applicable		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$96	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the decompression mode.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg/min.) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg/min.)		

Test ID	$97	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the decompression mode.		
Store Timing	Normal judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg/min.) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg/min.)		

Test ID	$9A	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the soak period after the engine is turned off. (EONV)		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) / 1024 - 32 The lowest limit value: Not applicable The highest limit value: Output value (Decimal) / 1024 - 32		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$9B	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring the fuel tank pressure sensor value during the soak period after the engine is turned off. (EONV)		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) / 32 - 1024 The lowest limit value: Not applicable The highest limit value: Output value (Decimal) / 32 - 1024		

Test ID	$9C	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Leak check of EVAP system by monitoring time it takes the fuel tank pressure sensor to equal atmosphere pressure after the engine off. (EONV)		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 1.0 (sec.) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 1.0 (sec.)		

Test ID	$9D	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Check of fuel tank pressure sensor signal unstable after the engine off. (early EONV)		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.001 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.001 (mmHg)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$9E	Test Limit Type and Component ID	$00
DTC	P0456		
Test Description	Loose fuel cap check or gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.08 (sec.) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.08 (sec.)		

Test ID	$B0	Test Limit Type and Component ID	$00
DTC	P0497		
Test Description	Purge flow check by monitoring fuel tank pressure sensor value when the EVAP canister purge valve is closed.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$B1	Test Limit Type and Component ID	$00
DTC	P0497		
Test Description	Purge flow check by monitoring fuel tank pressure sensor value when the EVAP canister purge valve is closed.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

SAE J1979 Mode $06 Test Information: All 2005 Hondas

SAE J1979 Mode $06 Information by Test ID

Test ID	$B2	Test Limit Type and Component ID	$00
DTC	P0457		
Test Description	Loose fuel cap check or gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$B3	Test Limit Type and Component ID	$00
DTC	P0457		
Test Description	Loose fuel cap check or gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg)		

Test ID	$B4	Test Limit Type and Component ID	$00
DTC	P0457		
Test Description	Loose fuel cap check or gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

SAE J1979 Mode $06 Information by Test ID

Test ID	$B5	Test Limit Type and Component ID	$00
DTC	P0455		
Test Description	Gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		

Test ID	$B6	Test Limit Type and Component ID	$00
DTC	P0455		
Test Description	Gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg)		

Test ID	$B7	Test Limit Type and Component ID	$00
DTC	P0455		
Test Description	Gross leak check of EVAP system by monitoring the fuel tank pressure sensor signal while EVAP system is decompressing.		
Store Timing	Normal judgement/Failure judgement		
Conversion to Engineering Units	Measured value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg) The lowest limit value: Not applicable The highest limit value: Output value (Decimal) x 0.1 (mmHg) - 3276.8 (mmHg)		