

NO.5 WRENCH INDICATOR LIGHT ILLUMINATES/MESSAGE "Drain Water from Fuel Filter" IS INDICATED IN TFT LCD [SKYACTIV-D 2.2]

id0103g1879000

5	WRENCH INDICATOR LIGHT ILLUMINATES/MESSAGE "Drain Water from Fuel Filter" IS INDICATED IN TFT LCD
DESCRIPTION	<ul style="list-style-type: none"> • "Drain Water from Fuel Filter" is displayed in the TFT LCD. (with TFT LCD) • Wrench indicator light illuminates. (without TFT LCD)
POSSIBLE CAUSE	<ul style="list-style-type: none"> • PCM DTC is stored. • Sedimentor switch malfunction • Instrument cluster malfunction

Diagnostic Procedure

STEP	INSPECTION	RESULTS	ACTION
1	VERIFY PCM DTC <ul style="list-style-type: none"> • Retrieve PCM DTCs using the M-MDS. (See ON-BOARD DIAGNOSTIC TEST [SKYACTIV-D 2.2].) • Are any DTCs present? 	Yes	Go to the applicable DTC inspection. (See DTC TABLE [SKYACTIV-D 2.2].)
		No	Go to the next step.
2	INSPECT SEDIMENTOR SWITCH <ul style="list-style-type: none"> • Inspect the sedimentor switch. (See SEDIMENTOR SWITCH INSPECTION [SKYACTIV-D 2.2].) • Is the sedimentor switch normal? 	Yes	Go to the next step.
		No	Replace the fuel filter, then go to Step 4. (See FUEL FILTER REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
3	INSPECT INSTRUMENT CLUSTER <ul style="list-style-type: none"> • Inspect the instrument cluster. (See INSTRUMENT CLUSTER INSPECTION.) • Is the instrument cluster normal? 	Yes	Go to the next step.
		No	Replace the instrument cluster, then go to the next step. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION.)
4	Verify the test results. <ul style="list-style-type: none"> • If normal, return to the diagnostic index to service any additional symptoms. (See SYMPTOM DIAGNOSTIC INDEX [SKYACTIV-D 2.2].) • If a malfunction remains, inspect the related Service Information and perform the repair or diagnosis. <ul style="list-style-type: none"> — If the vehicle is repaired, troubleshooting is completed. — If the vehicle is not repaired or additional diagnostic information is not available, replace the PCM. (See PCM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) 		