0527H-40 HOW TO PROCEED WITH TROUBLESHOOTING The hand-held tester can be used at steps 3, 4, 6, and 9. 1 **Vehicle Brought to Workshop** NEXT 2 Customer Problem Analysis (SEE PAGE 05-1114) NEXT Connect the OBD II scan tool or hand-held tester to DLC3 3 **NEXT** Check and Clear DTC and Freeze Frame Data (SEE PAGE 05-1144) NEXT 5 **Visual Inspection** NEXT Setting the Check Mode Diagnosis (SEE PAGE 05-1146) NEXT **Problem Symptom Confirmation (SEE PAGE 05-1115)** Symptom does not occur: Go to step 8

8 Symptom Simulation (SEE PAGE 01-22) NEXT 9 DTC Check (SEE PAGE 05-1144) DTC is not output: Go to step 10 DTC is output: Go to step 18

Symptom occurs: Go to step 9

10 Basic Inspection (SEE PAGE 40–2, 40–7 and 40–64)	
NG Go to step 20	
ОК	
11 Mechanical System Test (SEE PAGE 05–1118)	
NG Go to step 17	
ОК	
12 Hydraulic Test (SEE PAGE 05–1120)	
NG Oo to step 17	
OK	
13 Manual Shifting Test (SEE PAGE 05–1122)	
NG Go to step 15	
NG Oo to step 15	
OK	
14 Problem Symptoms Table Chapter 1 (SEE PAGE 05–1134)	
NG > Go to step 19	
ОК	
15 Problem Symptoms Table Chapter 2 (SEE PAGE 05–1134)	
NG	
16 Part Inspection	
0.5 45 5457 00	
Go to step 20	
17 DTC Chart (SEE PAGE 05–1152)	
NEXT	
18 Circuit Inspection	
NEXT	

19	Repair or Replace
NEXT	
20	Confirmation Test
NEXT	
End	