

2012 - Mazda6 - Transmission/ Transaxle

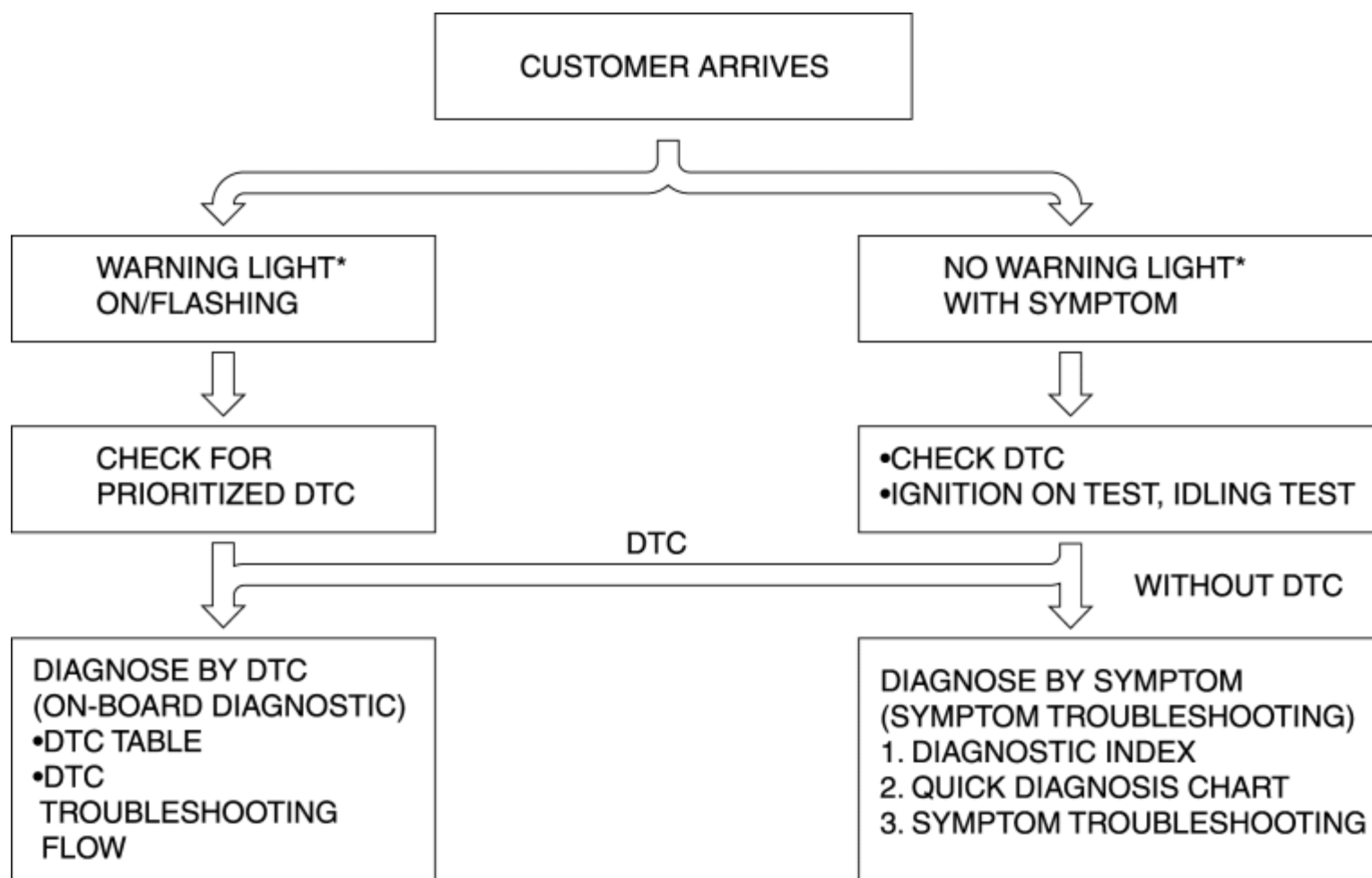
FOREWORD [AY6A-EL]

CAUTION:

- While driving the vehicle for perform troubleshooting procedure, always operate the vehicle in a safe and lawful manner.
- When the M-MDS is used to observe monitor system status while driving, be sure to have another technician with you, or record the data in the M-MDS using the PID/DATA MONITOR AND RECORD capturing function and inspect later.
- When the customer reports a vehicle malfunction, inspect the malfunction indicator lamp (MIL) illumination, AT warning indicator light illumination, and diagnostic trouble code (DTC), then diagnose the malfunction according to following flowchart.
 - If a DTC exists, diagnose the applicable DTC inspection. (See **ON-BOARD DIAGNOSTIC SYSTEM DTC TABLE [AY6A-EL]** .)
 - If a DTC does not exist, the MIL does not illuminate and the AT warning indicator light illuminate, diagnose the applicable symptom troubleshooting. (See **SYMPTOM TROUBLESHOOTING ITEM TABLE [AY6A-EL]** .)

NOTE:

- If a tire of a different diameter from the standard tire is installed, the TCM determines that the driving mode is the AAS mode, and may change to a different shift timing from the normal timing.



*: Malfunction Indicator Lamp (MIL), AT warning light.

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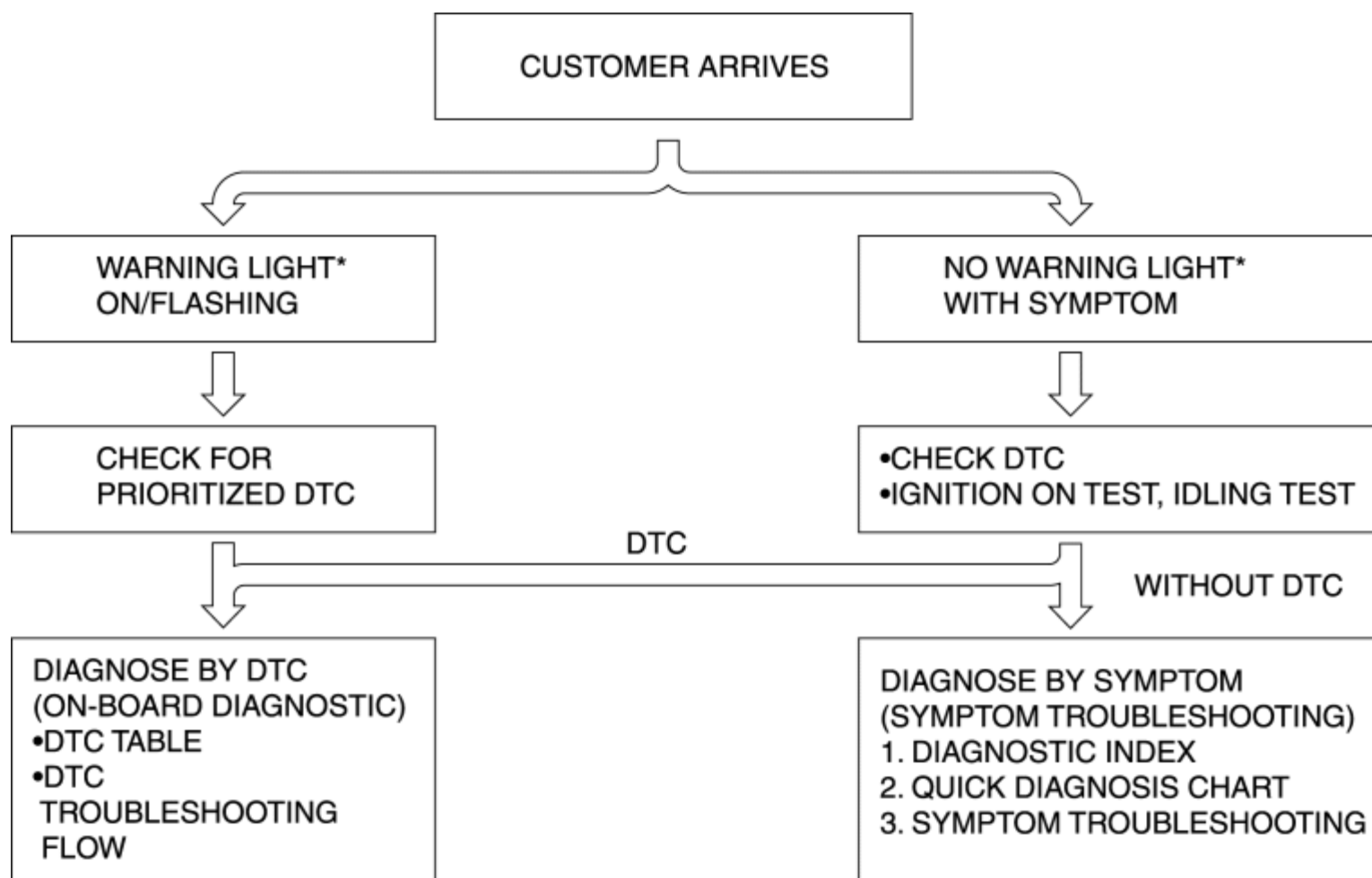
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