

NO.7 NO SHIFTING

B3E050319090W11

7	No shifting
DESCRIPTION	<ul style="list-style-type: none"> • Single shift range only. • Sometimes it shifts correctly.
POSSIBLE CAUSE	<ul style="list-style-type: none"> • When the gear position is fixed in 3GR due to the fail-safe operation, the malfunction is in the ATX. • Perform malfunction diagnosis according to No.6 "Low maximum speed and poor acceleration". <ol style="list-style-type: none"> 1. Clutch slippage, burnt <ul style="list-style-type: none"> • Line pressure low • Shift solenoid D malfunction • Shift solenoid E malfunction • Shift solenoid A malfunction • Shift solenoid B malfunction • Shift solenoid C malfunction • Pressure control solenoid malfunction • Body GND malfunction • Control valve body malfunction 2. Signal malfunction <ul style="list-style-type: none"> • Vehicle speed sensor malfunction • Sensor GND malfunction • TP sensor malfunction • Input/turbine speed sensor malfunction 3. Transaxle fixed in 3GR (Operation of fail-safe function) <ul style="list-style-type: none"> • Short or open circuit in wiring harness • Poor connection of connector • Disconnected shift solenoid connector • Poor ground of shift solenoid 4. Transaxle fixed in 4GR (Operation of fail-safe function) <ul style="list-style-type: none"> • Forward clutch slippage • Vehicle speed sensor malfunction • Shift solenoid A malfunction (Stuck on) • Poor connection of connector 5. Transaxle fixed in M range <ul style="list-style-type: none"> • M range switch malfunction