

General Troubleshooting

Problem	Possible cause	Remedy	Page	
			A241 E	A243 L
Fluid discolored or smells burnt	Fluid contaminated Torque converter clutch faulty Transaxle faulty	Replace fluid Replace torque converter clutch Disassemble and inspect transaxle	AT-17 AT-62 ★	← ← ←
Vehicle does not move in any forward range or reverse	Shift cable out of adjustment Valve body or primary regulator faulty Parking lock pawl faulty Torque converter clutch faulty Converter drive plate broken Oil strainer intake screen blocked Transaxle faulty	Adjust shift cable Inspect valve body Inspect parking lock pawl Replace torque converter clutch Replace drive plate Clean screen Disassemble and inspect transaxle	AT-18 ★ ★ AT-62 AT-62 ★ ★	← ← ← ← ← ← ←
Shift lever position incorrect	Shift cable out of adjustment Manual valve and lever faulty Transaxle faulty	Adjust shift cable Inspect valve body Disassemble and inspect transaxle	AT-18 ★ ★	← ← ←
Harsh engagement into any drive position	Throttle cable out of adjustment Valve body or primary regulator faulty Accumulator pistons faulty Transaxle faulty	Adjust throttle cable Inspect valve body Inspect accumulator pistons Disassemble and inspect transaxle	AT-17 ★ ★ ★	AT-18 ← ← ←
Delayed 1-2, 2-3 or 3-0/D up-shift, or down-shifts from 0/D-3 or 3-2 and shifts back to 0/D or 3	Electronic control faulty Valve body faulty Solenoid valve faulty Throttle cable out of adjustment	Inspect electronic control Inspect valve body Inspect solenoid valve Adjust throttle cable	AT-21 ★ AT-29 AT-17	AT-32 ← AT-33 AT-18
Slips on 1-2, 2-3 or 3-0/D up-shift, or slips or shudders on acceleration	Shift cable out of adjustment Throttle cable out of adjustment Valve body faulty Solenoid valve faulty Transaxle faulty	Adjust shift cable Adjust throttle cable Inspect valve body Inspect solenoid valve Disassemble and inspect transaxle	AT-18 AT-17 ★ AT-29 ★	← AT-18 ← AT-33 ←
Drag, binding or tie-up on 1-2, 2-3, or 3-0/D up-shift	Shift cable out of adjustment Valve body faulty Transaxle faulty	Adjust shift cable Inspect valve body Disassemble and inspect transaxle	AT-18 ★ ★	← ← ←

Refer to A240L, A241E, A241H, A243L, Automatic Transaxle Repair Manual. (Pub. No. RM270U)

General Troubleshooting (Cont'd)

Problem	Possible cause	Remedy	Page	
			A241 E	A243 L
No lock-up in 2nd, 3rd or O/D	Electronic control faulty Valve body faulty Solenoid valve faulty Transaxle faulty	Inspect electronic control Inspect valve body Inspect solenoid valve Disassemble and inspect transaxle	AT-21 ★ AT-29 ★	- ← - ←
Harsh down-shift	Throttle cable out of adjustment Throttle cable and cam faulty Accumulator pistons faulty Valve body faulty Transaxle faulty	Adjust throttle cable Inspect throttle cable and cam Inspect accumulator pistons Inspect valve body Disassemble and inspect transaxle	AT-18 ★ ★ ★ ★	← ← ← ← ← ←
No down-shift when coasting	Valve body faulty Solenoid valve faulty Electronic control faulty	Inspect valve body Inspect solenoid valve Inspect electronic control	★ AT-29 AT-21	← AT-32 AT-31
Down-shift occurs too quickly or too late while coasting	Throttle cable faulty Valve body faulty Transaxle faulty Solenoid valve faulty Electronic control faulty	Inspect throttle cable Inspect valve body Disassemble and inspect transaxle Inspect solenoid valve Inspect electronic control	AT-17 ★ ★ AT-29 AT-21	AT-13 ← ← AT-32 AT-31
No O/D-3, 3-2 or 2-1 kick-down	Solenoid valve faulty Electronic control faulty Valve body faulty Throttle cable out of adjustment	Inspect solenoid valve Inspect electronic control Inspect valve body Adjust throttle cable	AT-29 AT-21 ★ AT-17	AT-32 AT-31 ← AT-13
No engine braking in 2 or L position	Solenoid valve faulty Electronic control faulty Valve body faulty Transaxle faulty	Inspect solenoid valve Inspect electronic control Inspect valve body Disassemble and inspect transaxle	AT-29 AT-21 ★ ★	∠ ∠ ← ←
Vehicle does not hold in P position	Shift cable out of adjustment Parking lock pawl and spring faulty	Adjust shift cable Inspect cam and spring	AT-18 ★	← ←

Refer to A240L, A241 E, A241 H, A243L Automatic Transaxle Repair Manual. (Pub. No. RM270U)