

2003 XK RANGE - Fuel Charging and Controls - 303-04

Default mode Definitions

LIMP-HOME MODE

- Throttle motor off
- Throttle motor relay off
- Throttle motor circuit off
- Fuel intervention
- Cruise control inhibited

LIMP-HOME UNAVAILABLE

- Power limitation
- Vehicle speed limited to 120 kph
- Reverse throttle progression enabled
- Cruise Control Inhibited

REVERSE THROTTLE PROGRESSION

- Throttle opening limited to maximum 30%

NOTE:

The throttle operation uses the same map as for reverse gear.

ENGINE SPEED LIMITED

- Engine runs normally, up to 3000 RPM
- Engine speed restricted to 3000 RPM maximum, by fuel cut-off

HIGH IDLE

- Throttle valve kept in fixed position by motor
- Cruise Control Inhibited

SAFETY REDUNDANCY

- Power limitation
- Vehicle speed limited to 120 kph
- Reverse throttle progression enabled
- Cruise Control Inhibited