

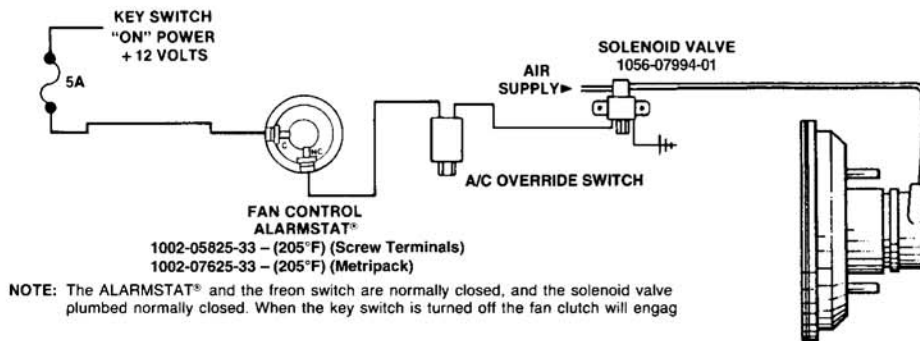
Control Systems FAIL SAFE™ On/Off K26RA Rear Air Fan Clutch Series 1090-09500

Fan Control Systems

Control System Specifications

1. As a minimum, control systems must be thermal switches controlling solenoid valves. Mechanical thermal valves such as the old Shutterstat® are NOT permitted.
2. Air conditioning override pressure switches must have a built in hysteresis of 50psi (3.4 bar) minimum.
3. If the vehicle is used in any kind of stationary operation involving a PTO or turbo unloader, there MUST be a provision in the control system to automatically lock the fan clutch ON whenever the PTO or unloader is being operated. Failure to provide this will void all warranties.
4. If the vehicle is a sleeper cab and the engine is fast idled with the AC on, then a timed AC override circuit MUST be provided so that the fan clutch will not be over cycled. (The Medallion TTM® system is an example of a timed control system.)

Normally Closed Fan Clutch Control Circuit



Normally Closed System With 3-Minute Timer

