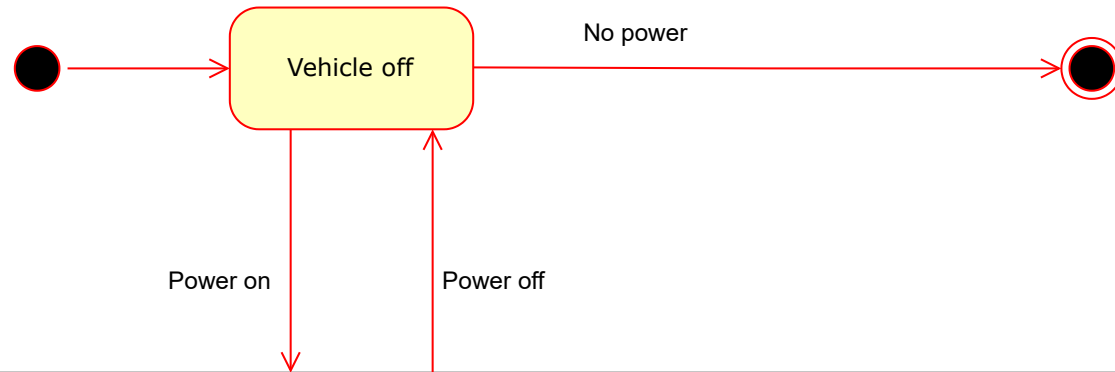


State  
Machine  
Diagram



**Vehicle on**

entry/check signal feed from infrared  
do/follow track  
stop/facing obstacle  
do/remove obstacle  
entry/check signal for track  
do/follow track  
do/parking  
exit/Turn off power

