



**S\_DISARMED**  
 start\_timer = 0;  
 interval = XX  
 status\_indicator = I\_OFF;  
 siren = 0;

**S\_DOOROPEN\_IGNITION OFF**  
 start\_timer = 0;  
 interval = XX  
 status\_indicator = I\_OFF;  
 siren = 0;

**S\_WAIT\_T\_ARM\_DELAY**  
 start\_timer = 1;  
 interval = T\_ARM\_DELAY;  
 status\_indicator = I\_OFF;  
 siren = 0;

**S\_WAIT\_T\_ALARM\_ON**  
 start\_timer = 1;  
 interval = T\_ALARM\_ON  
 status\_indicator = I\_ON;  
 siren = 1;

**S\_ARMED**  
 start\_timer = 0;  
 interval = XX  
 status\_indicator = I\_BLINK;  
 siren = 0;

**S\_ALARM\_ON**  
 start\_timer = 0;  
 interval = XX  
 status\_indicator = I\_ON;  
 siren = 1;

**S\_WAIT\_T\_PASSENGER\_DELAY**  
 start\_timer = 1;  
 interval = T\_PASSENGER\_DELAY  
 status\_indicator = I\_ON;  
 siren = 0;

**S\_WAIT\_T\_DRIVER\_DELAY**  
 start\_timer = 1;  
 interval = T\_DRIVER\_DELAY  
 status\_indicator = I\_ON;  
 siren = 0;