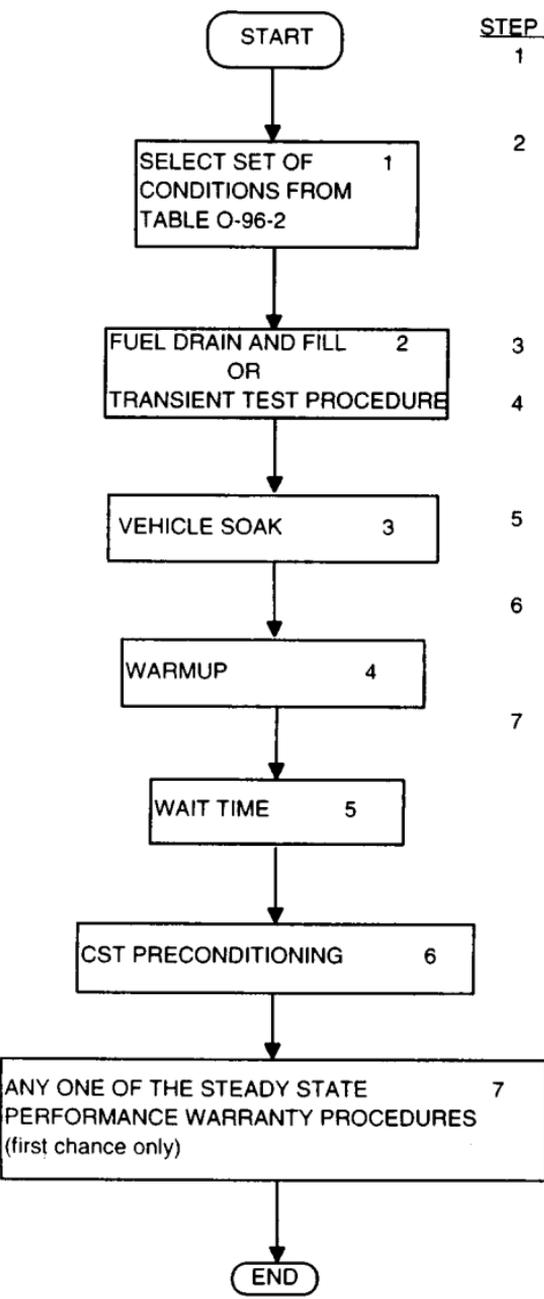


FIGURE O96-2

EPA CST COMPLIANCE TESTING REQUIREMENTS



| STEP # | NOTE | | | | | | | | | |
|---------------|--|---------------|------------|---------|-----|------------|---------|--------|------------|---------|
| 1 | <ul style="list-style-type: none"> fuel type ambient temperature | | | | | | | | | |
| 2 | <ul style="list-style-type: none"> Transient test procedure may be: Cold CO test procedure, or Federal Test Procedure (excluding evaporative emissions testing) and/or Highway Fuel Economy Test Procedure | | | | | | | | | |
| 3 | <ul style="list-style-type: none"> 0-36 hour soak | | | | | | | | | |
| 4 | <ul style="list-style-type: none"> Partial UDDS (≥ 505 secs.). Warmup not performed if transient is followed by no soak | | | | | | | | | |
| 5 | <ul style="list-style-type: none"> 3-30 minute idle 0-6 engine off/restart cycles | | | | | | | | | |
| 6 | <ul style="list-style-type: none"> Minimum of 30 seconds at either 2500\pm300 rpm OR 30-50 mph | | | | | | | | | |
| 7 | <ul style="list-style-type: none"> Standards: <table border="1"> <tr> <td>certification</td> <td>100 ppm HC</td> <td>0.5% CO</td> </tr> <tr> <td>SEA</td> <td>100 ppm HC</td> <td>0.5% CO</td> </tr> <tr> <td>recall</td> <td>220 ppm HC</td> <td>1.2% CO</td> </tr> </table> | certification | 100 ppm HC | 0.5% CO | SEA | 100 ppm HC | 0.5% CO | recall | 220 ppm HC | 1.2% CO |
| certification | 100 ppm HC | 0.5% CO | | | | | | | | |
| SEA | 100 ppm HC | 0.5% CO | | | | | | | | |
| recall | 220 ppm HC | 1.2% CO | | | | | | | | |