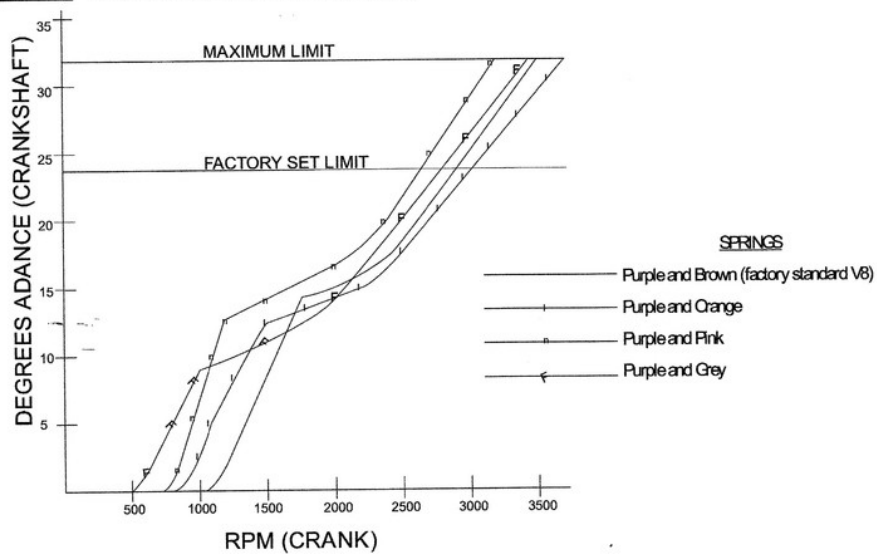


FIGURE 1 TWO STAGE ADVANCE CURVES



NOTES: (Figures 1, 2 and 3)

- 1) Curves developed by changing springs only. Spring perches were not bent.
- 2) Purple and brown spring combination is factory standard for most Mallory V8 distributors.
- 3) Exact curve obtained from any combination of springs may vary slightly from those shown above.
- 4) Most Mallory distributors for V8s have a factory set limit of 24° advance.
- 5) Purple springs must not be used in pairs. The purple spring should have slack (unstretched) when installed.
- 6) Curves may be shifted to the right by bending the spring perches to increase spring tension, or to the left by bending for less tension.