

|     |     |   |     |                  |                  |          |
|-----|-----|---|-----|------------------|------------------|----------|
| RPM | PID | 0 | 720 | 1100             | 1600             | RPM      |
| VSS | PID | 0 | 0   | 48 km/h (30 MPH) | 89 km/h (55 MPH) | km/h/MPH |

| Actuators/Outputs | PCM Pin/PID Only | Measured/PID Values |            |                  |                  | Units Measured/PID |
|-------------------|------------------|---------------------|------------|------------------|------------------|--------------------|
|                   |                  | KOEO                | Hot Idle   | 48 KM/H (30 MPH) | 89 KM/H (55 MPH) |                    |
| PTOIL             | B11              | OFF                 | OFF        | OFF              | OFF              | ON/OFF             |
| FP                | B19              | 75/OFF              | 20/ON      | 20/ON            | 23/ON            | %/ON/OFF           |
| EVAPCV            | B20              | 0/OFF               | 0/OFF      | 0/OFF            | 0/OFF            | %/ON/OFF           |
| EVAPCP            | E31              | 0                   | 39.61      | 0                | 0                | %                  |
| HTR11             | E69              | OFF                 | ON         | ON               | ON               | ON/OFF             |
| HTR12             | T18              | OFF                 | ON         | ON               | ON               | ON/OFF             |
| HTR22             | T48              | ON                  | ON         | ON               | ON               | ON/OFF             |
| EGR_EVAL          | PID              | YES                 | YES        | YES              | YES              | YES/NO             |
| EVAP020C          | PID              | NO                  | NO         | NO               | NO               | YES/NO             |
| EVAPSOAK          | PID              | NO                  | NO         | NO               | NO               | YES/NO             |
| EVAP_EVAL         | PID              | NO                  | NO         | NO               | NO               | YES/NO             |
| LONGFT1           | PID              | (I)                 | -20 TO +20 | -20 TO +20       | -20 TO +20       | %                  |
| LONGFT2           | PID              | (I)                 | -20 TO +20 | -20 TO +20       | -20 TO +20       | %                  |
| SHRTFT1           | PID              | (I)                 | -10 TO +10 | -10 TO +10       | -10 TO +10       | %                  |
| SHRTFT2           | PID              | (I)                 | -10 TO +10 | -10 TO +10       | -10 TO +10       | %                  |
| SPARKADV          | PID              | 27.5                | 11         | 22.75            | 8.75             | DEG                |

| Other | PCM Pin/PID Only | Measured/PID Values |          |                  |                  | Units Measured/PID |
|-------|------------------|---------------------|----------|------------------|------------------|--------------------|
|       |                  | KOEO                | Hot Idle | 48 KM/H (30 MPH) | 89 KM/H (55 MPH) |                    |
| VPWR  | B30/B67/B68      | 12-13               | 13-14    | 13-14            | 13-14            | VOLTS              |
| VREF  | B52/E63/T10      | 5                   | 5        | 5                | 5                | VOLTS              |

## 6.2L 2V F-SERIES SUPER DUTY