

# GENERAL ENGINE SPECIFICATIONS

| Year    | Model      | Engine       | Engine ID/VIN | Fuel   | Net        | Net          | Bore x    | Com-     | Oil        |
|---------|------------|--------------|---------------|--------|------------|--------------|-----------|----------|------------|
|         |            | Displacement |               | System | Horsepower | Torque @ rpm | Stroke    | pression | Pressure   |
|         |            | Liters (cc)  |               | Type   | @ rpm      | (ft. lbs.)   | (in.)     | Ratio    | @ rpm      |
| 1990    | Axxess     | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1991    | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1992    | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1993    | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1994    | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1995    | Pick-Up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-Up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 151@4800   | 174@4400     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Pathfinder | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1996    | Pathfinder | 3.3 (3277)   | VG33E         | MFI    | 168@4800   | 196@2800     | 3.60X3.27 | 8.9:1    | 53@3200    |
|         | Pick-up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 151@4800   | 174@4400     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1997    | Pathfinder | 3.3 (3277)   | VG33E         | MFI    | 168@4800   | 196@2800     | 3.60X3.27 | 8.9:1    | 53@3200    |
|         | Pick-up    | 2.4 (2389)   | KA24E         | MFI    | 134@5200   | 154@3600     | 3.50x3.78 | 8.6:1    | 60@3000    |
|         | Pick-up    | 3.0 (2960)   | VG30E         | MFI    | 153@4800   | 180@4000     | 3.43x3.27 | 9.0:1    | 53@3200    |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 151@4800   | 174@4400     | 3.43x3.27 | 9.0:1    | 53@3200    |
| 1998    | Frontier   | 2.4 (2389)   | KA24DE        | MFI    | 143@5200   | 154@4000     | 3.50x3.78 | 9.2:1    | 60-70@3000 |
|         | Pathfinder | 3.3 (3277)   | VG33E         | MFI    | 168@4800   | 196@2800     | 3.60X3.27 | 8.9:1    | 60-65@2000 |
|         | Quest      | 3.0 (2960)   | VG30E         | MFI    | 151@4800   | 174@4400     | 3.43x3.27 | 9.0:1    | 57-70@3200 |
| 1999-00 | Frontier   | 2.4 (2389)   | KA24DE        | MFI    | 143@5200   | 154@4000     | 3.50x3.78 | 9.2:1    | 60-70@3000 |
|         | Frontier   | 3.3 (3277)   | VG33E         | MFI    | 170@4800   | 200@2800     | 3.60X3.27 | 8.9:1    | 60-65@2000 |
|         | Pathfinder | 3.3 (3277)   | VG33E         | MFI    | 170@4800   | 200@2800     | 3.60X3.27 | 8.9:1    | 60-65@2000 |
|         | Quest      | 3.3 (3277)   | VG33E         | MFI    | 170@4800   | 200@2800     | 3.60X3.27 | 8.9:1    | 60-65@2000 |

MFI - Multi-port Fuel Injection