Shepherd
Series 60

| | Test Miles | 53600 | 39998 | 23600 | 19919 |
|---|---|---|---|---|---|

## *Physical Tests*

| | Test 1 | Test 1 | Test 1 | Test 1 |
|---|---|---|---|---|
| **Viscosity cSt 100°C** | 15.7 | 15.2 | 14.2 | 14.3 |
| **SAE Grade 100°C** | 40 | 40 | 40 | 40 |
| **Fuel Soot %WT** | 0.8 | 0.6 | 0.4 | 0.4 |
| **Water, Fuel Dilution or Antifreeze** | nnn | nnn | nnn | nnnn |

## *Wear Metal, PPM*

| | Test 1 | Test 1 | Test 1 | Test 1 |
|---|---|---|---|---|
| **Chromium** | 2 | 2 | 7 | 3 |
| **Copper** | 1 | 1 | 1 | 0 |
| **Iron** | 28 | 30 | 37 | 27 |
| **Lead** | 2 | 1 | 0 | 0 |
| **Tin** | 0 | 0 | 0 | 0 |
| **Aluminum** | 0 | 1 | 6 | 5 |
| **Silicon (Dirt)** | 4 | 5 | 9 | 2 |

## *Additives and Other Metals, PPM*

| | Test 1 | Test 1 | Test 1 | Test 1 |
|---|---|---|---|---|
| **Antimony** | 0 | 1 | 0 | 0 |
| **Barium** | 0 | 0 | 0 | 0 |
| **Boron** | 12 | 12 | 9 | 2 |
| **Cadmium** | 0 | 0 | 0 | 0 |
| **Calcium** | 1837 | 1932 | 3088 | 3106 |
| **Magnesium** | 16 | 8 | 9 | 10 |
| **Molybdenum** | 1 | 1 | 6 | 0 |
| **Nickel** | 0 | 0 | 0 | 0 |
| **Phosphorus** | 757 | 763 | 976 | 795 |
| **Silver** | 0 | 0 | 0 | 0 |
| **Sodium** | 86 | 32 | 10 | 5 |
| **Titanium** | 0 | 0 | 0 | 0 |
| **Zinc** | 984 | 985 | 1139 | 905 |

Replacement Engine

**Test 1**

14.8
40
0.2
nnn

**Test 1**

0
2
9
0
0
2
4

**Test 1**

1
0
54
0
1931
11
93
0
738
0
14
0
950