



Daedong-USA, Inc. KIOTI Tractor Division

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FLUID/LUBRICANT CHART

| Tractor | Engine Oil Capacity & Type (US Quarts) | Transmission Oil Capacity & Type (US Gallons) | Fuel Capacity & Type (US Gallons) | Front Axle Oil Capacity & Type (US Quarts) | Lubricating Grease Capacity & Type | Brake/Clutch Fluid Capacity & Type (US Fluid Ounces) |
|---|--|---|---|--|---------------------------------------|--|
| LB 1714 | 3.3 | 6.35 | 5 | 2.1 | As Needed | N/A |
| LB 1914 | 3.3 | 6.35 | 5 | 2.1 | As Needed | N/A |
| LK 2204 | 5.6 | 6.35 | 5.9 | 1.73 | As Needed | N/A |
| LK 2552 | 5.5 | 7.4 | 7.4 | 2.6 | As Needed | N/A |
| LK 2554 | 5.5 | 7.4 | 7.4 | 2.6 | As Needed | N/A |
| LK 3054 | 6.76 | 6.86 | 7.4 | 6.32 | As Needed | N/A |
| LK 30 | 6.12 | 6.86 | 7.4 | 4.76 | As Needed | N/A |
| LK 3504 | 6.76 | 6.86 | 7.4 | 6.32 | As Needed | N/A |
| CK 20 HST | 2.76 | 4.89 | 5.28 | 3.3 | As Needed | N/A |
| CK 20 Gear | 2.76 | 5.71 | 5.28 | 3.3 | As Needed | N/A |
| CK 20S HST | 3.36 | 4.89 | 5.28 | 3.28 | As Needed | N/A |
| CK 20S Gear | 3.36 | 5.71 | 5.28 | 3.28 | As Needed | N/A |
| CK 25 HST | 6.12 | 7.93 | 7.9 | 4.8 | As Needed | N/A |
| CK 25 Gear | 6.12 | 7.13 | 7.9 | 4.8 | As Needed | N/A |
| CK 30 HST | 6.12 | 7.93 | 7.9 | 4.8 | As Needed | N/A |
| CK 30 Gear | 6.12 | 7.13 | 7.9 | 4.8 | As Needed | N/A |
| CK 35 HST | 6.12 | 7.93 | 7.9 | 4.8 | As Needed | N/A |
| CK 35 Gear | 6.12 | 7.13 | 7.9 | 4.8 | As Needed | N/A |
| DS3510 | 6.12 | 6.86 | 7.9 | 4.8 | As Needed | N/A |
| DS4110/DS4110HS | 8.44 | 13.74 | 11.9 | 7.92 | As Needed | N/A |
| DS4510/DS4510HS | 8.44 | 13.74 | 11.9 | 7.92 | As Needed | N/A |
| DK 35 | 6.1 | 11.62 | 10.6 | 7.9 | As Needed | N/A |
| DK 35SE HST | 6 | 11.1 | 11.9 | 7.6 | As Needed | N/A |
| DK 35SE Gear | 6 | 13.7 | 11.9 | 7.6 | As Needed | N/A |
| DK 40 | 7.4 | 11.6 | 8.98 | 8.6 | As Needed | N/A |
| DK 40SE HST | 8.4 | 11.1 | 11.9 | 7.6 | As Needed | N/A |
| DK 40SE Gear | 8.4 | 13.7 | 11.9 | 7.6 | As Needed | N/A |
| DK 45 | 7.6 | 9 | 10.6 | 8.8 | As Needed | N/A |
| DK 45S | 7.6 | 10 | 15.3 | 8.8 | As Needed | N/A |
| DK 45SE HST | 8.4 | 11.1 | 11.9 | 7.6 | As Needed | N/A |
| DK 45SE Gear | 8.4 | 13.74 | 11.9 | 7.92 | As Needed | N/A |
| DK 50 | 7.6 | 9 | 10.6 | 8.8 | As Needed | N/A |
| DK 55 | 8.8 | 10 | 18 | 8.8 | As Needed | N/A |
| DK 65 | 6.8 | 15.3 | 26.4 | 12.56 | As Needed | 16 oz. Brake only |
| DK 65S | 7.2 | 15.3 | 26.4 | 12.56 | As Needed | 18 oz. Brake & Clutch share a common reservoir |
| DK75 | 11 | 15.85 | 26.4 | 12.56 | As Needed | 16oz.Brake Only |
| DK90 | 11 | 19.5 | 33 | 12.15 | As Needed | 16 oz. Brake only |
| RX6010 | 9.2 | 15.3 | 25.1 | 8.8 | As Needed | N/A |
| Mechron 2200 | 3.4 | 0.96 (HYD DUMP 15.88) | 7.39 | Front 0.52/ Rear 0.8 | As Needed | DOT 3 As Needed |
| CS2410 | 4.4 | 13.6 | 7.1 | 2 | As Needed | N/A |
| Multi-grade motor oil based on expected ambient temperatures between oil change intervals. Choose an oil with an SAE rating of CC, CD or higher. Below 32°F - SAE 10W-30 Above 32°F - SAE 15W-40 | | Multi-grade transmission fluid rated for differentials, final drives, wet brakes, and hydraulic systems enclosed in a common reservoir. | No. 2 Diesel Use No. 1 Diesel below 15°F or an acceptable anti-gel additive. | SAE 80W-90 gear oil or transmission fluid. | Multi Purpose | Anti-wear Hydraulic Fluid ISO Viscosity Grade 32 Example: Shell Tellus 32 |
| Potential Engine Oil Supplier, Name, and Weight Valvoline Premium Blue 15W-40 Chevron Delo 400 15W-40 Castrol Tecton HD 10W-30, 15W-40 Texaco URSA Super Plus 10W-30, 15W-40 Pennzoil Long Life HD 10W-30, 15W-40 Mobil Delvac 1300 Super 10W-30, 15W-40 Exxon XD-3 10W-30, 15W-40 Quaker State Universal HDX 10W-30, 15W-40 Shell Rotella 10W-30, 15W-40 | Potential Transmission Oil Supplier and Name Texaco TDH Oil Exxon Hydraul 560 Exxon Torque Fluid 56 Pennzoil Hydra Tranz Mobilfluid 424 BP TracTran UTH Shell Donax TD Citgo Mystik JT-5 Universal | | * For additional assistance, please consult with your local KIOTI Dealer. * | | | |