



Tuff Torq Fluids and Lubricants

Model	Recommended Replacement Fluid/ Lubricant	Original Fluid/Lubricant	Capacity In Liters
T40	Hy-Gard High Viscosity J20C**	10W-30*	2.3
K46 A, AC, C, HD, V, BC, CY	Hy-Gard High Viscosity J20C**	10W-30*	2.3 Or 1.9
K46 BD, BE, BR, CC, DP	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.3 Or 1.9
K46 BF, CB, DS	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	2.3 Or 1.9
K46 all others	Tuff Tech 187Q0899000	10W-30*	2.3 Or 1.9
K57 A, K, R, AE, AH	Tuff Tech 187Q0899000	10W-30*	2.2
K57 Z, AR^‡	Hy-Gard Low Viscosity J20D**	Hy-Gard Low Viscosity J20D**	2.2
K57 AF, W	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	2.2
K57 V^‡	Tuff Tech 187Q0899000	None	2.2
K574^‡	Tuff Tech 187Q0899000	None	2.2
K62 A, B, C, E, F, G, J, K, M, Q, V AC, AD	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.5
K62 AF, AG, AH	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	2.5
K66 C, AN, AM, AR, AS^	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.5
K66 I, L^	Tuff Tech 187Q0899000	Hy-Gard High Viscosity J20C**	2.5
K66 All Others	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	2.5
K664L^‡	Tuff Tech 187Q0899000	10W-30*	3
K664 all others‡	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	3
K72‡	Tuff Tech 187Q0899000	Hy-Gard Low Viscosity J20D**	5.3
K91‡	Hy-Gard Low Viscosity J20D**	Hy-Gard Low Viscosity J20D**	5.6 - 6.6
K92‡	ATF	ATF	7.5 - 9.0

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KTM10	Tuff Tech 187Q0899000	None	1.3
KTM13	Tuff Tech 187Q0899000	None	1.3
KXH-7	Tuff Tech 187Q0899000	None	2.4
KXH-10	Tuff Tech 187Q0899000	None	2.4
TL200(L2)	Tuff Tech 187Q0899000	10W-30*	2.2
TZ-300	Tuff Tech 187Q0899000	Tuff Tech 187Q0899000	1.8
TZ-400	Tuff Tech 187Q0899000	Tuff Tech 187Q0899000	1.8
TZ-450	Tuff Tech 187Q0899000	Tuff Tech 187Q0899000	1.8
TZT 7 D L/R & M L/R	Hy-Gard High Viscosity J20C**	10W-30*	2.7
TZT 7 D X/Y & M X/Y	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.7
TZT13 G, D2^‡	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.7
TZT13 J^	Tuff Tech 187Q0899000	Hy-Gard High Viscosity J20C**	2.7
TZT1311 D, E^‡	Tuff Tech 187Q0899000	Hy-Gard High Viscosity J20C**	2.7
K51 A, B, E	Hy-Gard High Viscosity J20C**	10W-30*	2.25
K51 C, D, F	Tuff Tech 187Q0899000	10W-30*	2.25
K61 C^	10W-30*	10W-30*	3.3
K61^	Tuff Tech 187Q0899000	10W-30*	3.3
T36	Tuff Tech 187Q0899000	10W-30*	1.8
K71 A, B, P‡	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	4.6
K71 C, E, G, H, J, L, P	Tuff Tech 187Q0899000	10W-30*	4.6
TZT1310 A^	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.7

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KT10	80-90 gear oil	80-90 gear oil	1.4
KT30	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	2.6
KT35	Hy-Gard High Viscosity J20C**	Hy-Gard High Viscosity J20C**	check by dip stick
KPS-18T	Mobile 424	Mobile 424	2
KPS-23ALP	Tuff Tech 187Q0899000	10W-30*	0.7
KWM-13	Tuff Tech 187Q0899000	10W-30*	.07 Hydro/ .17 Gear
KPL-10	Tuff Tech 187Q0899000	10W-30*	0.5
KPL-10 ALP	Tuff Tech 187Q0899000	10W-30*	0.5
KPL-13	Tuff Tech 187Q0899000	10W-30*	0.5
KPL-13AL	Tuff Tech 187Q0899000	10W-30*	0.5
KPL-18	Tuff Tech 187Q0899000	10W-30*	0.7
KPL-18CRD	Tuff Tech 187Q0899000	10W-30*	0.7
K50	Tuff Tech 187Q0899000	10W-30*	2
K55 A, H	Hy-Gard High Viscosity J20C**	10W-30*	2
K55 B, C, D, E, F, G, I, J, K, L	Tuff Tech 187Q0899000	10W-30*	2
K56	Tuff Tech 187Q0899000	10W-30*	2.25
K60 JD	Hy-Gard High Viscosity J20C**	10W-30*	3.3
K60 SMP	Tuff Tech 187Q0899000	10W-30*	3.3
K65^	Tuff Tech 187Q0899000	5W-50 Synthetic Oil	3
K70^‡	Hy-Gard Low Viscosity J20D**	10W-30*	4.4

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Tuff Torq Fluids and Lubricants

Model	Recommended Replacement Fluid/ Lubricant	Original Fluid/ Lubricant	Capacity In Grams
KL1C	Alvania 0 Grease 71123 [†]	Alvania 0 Grease 71123 [†]	30
KL2 HND	Alvania Grease RL #2 [†]	Alvania Grease RL #2 [†]	85
KL2 JD	Alvania Grease RL #2 [†]	Alvania Grease RL #2 [†]	30
KL3	Alvania Grease RL #2 [†]	Alvania Grease RL #2 [†]	35
KL3 SNP HD	Alvania 0 Grease 71123 [†]	Alvania 0 Grease 71123 [†]	70
KL3 SNP RS	Alvania 0 Grease 71123 [†]	Alvania 0 Grease 71123 [†]	70
KL3YH 653 / 21"	Alvania Grease RL #2 [†]	Alvania Grease RL #2 [†]	65
KL3C	Alvania 0 Grease 71123 [†]	Alvania Grease RL #2 [†]	55
KL5	Alvania 0 Grease 71123 [†]	Alvania 0 Grease 71123 [†]	50
TL3C	Alvania 0 Grease 71123 [†]	Alvania 0 Grease 71123 [†]	65

*Tuff Torq recommends the use of our TUFF TECH premium hydrostatic drive fluid as a replacement for the original 10w30 oil if you are changing the oil or doing internal repairs to the unit. If adding to the original oil to bring up to the proper level, refer to this page or the owner’s manual for the factory oil spec. 10W-30 is a conventional motor oil, however, it has enough additives to make it a unique item not to be found at retail outlets. Order at <https://tufftorq.ordertree.com>

** Hy-Gard High & Low Viscosity are John Deere products.

† Alvania Grease is a Shell product.

^ Quantity of oil may be affected by the following:

- a. tubing and expansion reservoir installed by OEM
- b. residual oil remaining in transmission after draining .

‡ listed next to a particular model series points out that these models potentially use auxiliary hydraulics, so the factory oil specs could be in place for quieter operation