

Jinma Tractor Fluid / Filter Recommendations

Tractor	Oil Filter		Fuel Filter		Hydraulic Filter	Air Filter
	Chinese #	American #	Chinese #	American #	American and Chinese #	American #
284 Quanchai	JX0710	WIX 51347	CX0708	WIX 33195	Chinese JX0811A WIX 51551 (Standard)	WIX 46279
284 Yang Dong	JX0710	WIX 51347	CX0708	WIX 33195	Chinese JX0811A WIX 51551 (Standard)	WIX 42276
284 Yang Dong	JX0710	WIX 51347 (18x1.5 Spindle)	CX0708	WIX 33195	Chinese JX0811A WIX 51551 (Standard)	WIX 42276
284 Lai Dong	JX0710	WIX 51347	CX0708	WIX 33195	Chinese JX0811A WIX 51551 (Standard)	WIX 42276
284 Lai Dong 2010	WB178	LF493 WIX 51342	CX0708	WIX 33195	Hastings HF731	WIX 42276
284 Hydraulic Tank Filter Under Seat (2006 and older)					160.54.013-1	
354 / 454	85100A (Small Opening)	WIX 51036 (Small Opening)	CX0708	WIX 33195	Not Yet Available	WIX 46279
354 / 454	85100C (Large Opening)	WIX 51383 BALDWIN B74151	CX0708	WIX 33195	Not Yet Available	WIX 46279
454			CX0708	WIX 33195	Chinese JX0811A WIX 51551 (Standard)	WIX 46279

FLUID RECOMMENDATIONS:

FLUID / FILTER CHANGE INTERVALS

All Fluids: Change filters and fluids after the first 50 hours of operation and do a valve adjustment. Then again at 100 hours and every 100 hours thereafter.

Engine Oil:	Chevron Delo 400 15/40 Wt Exxon Mobil Delvac 1300 15/40 Wt	Engine Oil / Filter:	Break in 20 hours. Change fluid and filter Every 1 year or 100 hours (whichever comes first)
Hydraulic Oil:	Exxon Mobil H46 – 20 Wt	Hydraulic Oil / Filter:	Every 1 year or 100 hours (whichever comes first)
Transmission:	Exxon Mobil 80/90 Wt	Transmission:	Every 1 year or 100 hours (whichever comes first)
Front Differential:	Exxon Mobil 80/90 Wt	Front Differential:	Every 1 year or 100 hours (whichever comes first)
Injection Pump:	ISO 100 Compressor Oil	Injection Pump:	Every 1 year or 100 hours (whichever comes first)

These recommendations are provided for reference only by Keno Tractors. Information is subject to change as updated information becomes available. These are suggestions only and this document is a work in progress. If you find any discrepancies please let us know at Keno Tractors (email parts@kenotractors.com).

TRACTOR SERVICE CHART FLUID CAPACITIES:

224 JINMA:

QUANTITY:	TYPE:
Engine Oil	5.36 Qt Delo 400 15/40 Wt Exxon Mobil Delvac 1300 15/40
Injection Pump	Approx 4 Oz ISO 100 Compressor Oil
Hydraulic Oil	2.38 Gal/9.52 Qt Exxon Mobil H46-20 Wt
Transmission	3.7 Gal/14.8 Qt Exxon Mobil 80/90 Wt
Front Differential	1.19 Gal/4.76 Qt Exxon Mobil 80/90 Wt
Radiator	2.64 Gal/10.56 Qt
Fuel Capacity	5.55 Gal

284 JINMA:

Engine Oil	1.59 Gal/6.36 Qt Delo 400 15/40 Wt Exxon Mobil Delvac 1300 15/40
Injection Pump	Approx 8 Oz ISO 100 Compressor Oil
Hydraulic Oil	2.38 Gal/9.52 Qt Exxon Mobil H46-20 Wt
Transmission	3.7 Gal/14.8 Qt Exxon Mobil 80/90 Wt
Front Differential	1.19 Gal/4.76 Qt Exxon Mobil 80/90 Wt
Radiator	2.64 Gal/10.56 Qt
Fuel Capacity	5.81 Gal

354 JINMA:

Engine Oil	1.59 Gal/6.35 Qt Delo 400 15/40 Wt Exxon Mobil Delvac 1300 15/40
Injection Pump	Approx 6 Oz ISO 100 Compressor Oil
Hydraulic Oil	2.12 Gal/8.48 Qt Exxon Mobil H46-20 Wt
Transmission	4.75 Gal/19 Qt Exxon Mobil 80/90 Wt
Front Differential	1.75 Gal/7 Qt Exxon Mobil 80/90 Wt
Radiator	1.85 Gal/7.4 Qt
Fuel Capacity	8 Gal

454 JINMA:

Engine Oil	1.59 Gal/6.35 Qt Delo 10/40 (Diesel Engine)
Injection Pump	Check on Dipstick ISO 100 Compressor Oil
Hydraulic Oil	2.12 Gal/8.48 Qt Exxon Mobil H46-20 Wt
Transmission	4.75 Gal/19 Qt 80/90 Wt
Front Differential	1.75 Gal/7 Qt 80/90 Wt
Radiator	1.85 Gal/7.4 Qt
Fuel Capacity	8 Gal

Spare Parts List

This list is under construction and may not be accurate!

If you see a mistake in a number please report it.

Description	Engine TY380 2 & 3 cyl			Engine TY385 2 & 3 cyl			Rhino Engine 344			Engine TY395		
	Chinese #	Vendor	Part #	Chinese #	Vendor	Part #	Chinese #	Vendor	Part#	Chinese#	Vendor	Part#
Oil Filter 20mm	JX0706P	Napa	1626/FIL1381	JX0706P	Napa	1626/FIL1381						
Oil Filter 20mm	JX0706P	FRAM	PH3935/PH3985	JX0706P	FRAM	PH3935/PH3985		FRAM	PH2842	?	Motorcraft	LF-1A
Oil Filter 20mm	JX0706P	AC	PF970C	JX0706P	AC	PF970C						
Oil Filter 20mm	JX0706P	WIX	51381	JX0706P	WIX	51381						
Oil Filter 3/4	JX0707P	Napa	1516	JX0707P	Napa	1516						
Air Filter	385T-1-1500	Napa	FIL2276	385T-1-1-1500	Napa	FIL2276						
Air Filter	385T-1-1500	Purolator	A42019	385T-1-1-1500	Purolator	A42019						
Air Filter	385T-1-1500	WIX	42276	385T-1-1-1500	WIX	42276						
Fuel Filter	CX0706	Napa	3195	CX0706	Napa	3195				?	Napa	3195
Fuel Filter	CX0706	FRAM	P6503	CX0706	FRAM	P6503						
Fuel Filter	CX0706	AC	TP1247	CX0706	AC	TP1247						
Fuel Filter	CX0706	WIX	33195	CX0706	WIX	33195						
Battery		Napa	7237		Napa	7237						
Starter	QD100C3			QD100C3								
AC Generator	2JF200	GM Alt	12 SI	2JF200	GM Alt	12 SI				Keno Tractors fluid recommendations:		
Bulb, tail	160.48.022-A	Napa	1176	160.48.022-A	Napa	1176				Engine: Chevron Delo 400 15w-40		
Bulb directional	160.48.033	Napa	1156	160.48.033	Napa	1156						
Head Lamp	160.48.021			160.48.021						Transmission &		
Key Switch	JK290A	Ford	E7NN1N501AB	JK290A	Ford	E7NN1N501AB				Rear Differential: 80w-90 gear oil		
Key Switch	JK290A	CarCraft	C7NN1N501AB	JK290A	CarCraft	C7NN1N501AB						
Regulator	JFK141-14V	Napa		JFK141-14V	Napa					Front Differential: 80w-90 gear oil		
Upper Hose	Y385-03-01	Napa	NBH777	Y385-03-01	Napa	NBH777						
Upper Hose	Y385-03-01	Gates	25473	Y385-03-01	Gates	25473				Hydraulics: 20w hydraulic oil		
Lower Hose	Y385-04-01	Napa	NBH7271	Y385-04-01	Napa	NBH7271				(Mobil H46)		
Lower Hose	Y385-04-01	Gates	25480	Y385-04-01	Gates	25480				Filter: WIX #51614		
By Pass Hose		Napa	NBH7296		Napa	NBH7296						
By Pass Hose		Gates	20338		Gates	20338						
V-Belt	GB12732-91	Gates	9400	GB12732-91	Gates	9400						
Thermostat - 195°		Napa	THM269		Napa	THM269						
Thermostat - 180°		Napa	THM169		Napa	THM169						
Thermostat - 195°		Gates	33509		Gates	33509						
Thermostat - 180°		Gates	33508		Gates	33508						
Exhaust Gasket		Napa	F5645		Napa	F5645						