

9RT Series Track Tractors

John Deere Inspection

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CUSTOMER	NUCLAR	in the second second	e fan de recent	a an	en de la complete en en de la dela de la complete en entre en la complete de la complete de la complete de la c	and an and a point of the second	TRACTOR INFORMATION	
Name:				Work Orde	1 1720249		Tractor Hours 478	
Address: City and State: Phone: Date:							Serial Number: 92.6330	0
							Warranty End Date:	
		CONDIT		Customer	Recommended	and the second state	Recommended Service,	
Control System	ок	Repair / Replace	Needs Adjusted	OK's Repair	Service Intervals (Annuai *)	MST Job Time	Inspection Specification, Additional Information	Comments and the second s
Fluid test kit - TY26859		1						
Stored Codes	∇				*		Record & Clear all Stored Codes	
ECU Load Profile (if equipped)	0						Download ECU profile, analyze & review with customer.	
Engine	ок	CONDIT Repair I Replace	ION Needs Adjusted	Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Comments
Crankshaft damper	12				4500 Hours (Inspect Annually)		Replacement	
DPF Exhaust heat shield(s)) (IT4)	1	[In tact and positioned properly	
DPF Exhaust system (iT4)	0	Ľ					Visually inspect clamp flanges for proper alignment	
DPF Filter Maintenance (iT4)	V				3000-5000 Hours		Depending on Machine Usage Have filter serviced according to OM guidelines.	
Engine Air filters	-				*	·	Check/Replace as indicated or required	Recomment
Engine Compartment		[Clean/Check for Debris as Indicated or required	
Engine Oil and Filter			[500 Hours		Replacement	<u>cluse 478</u>
Engine Oil Level Exhaust system	K	<u> </u>			*		Check Leakage, Soot Collection	
Head gasket	N	(£		Inspect Oil, Coolant Leakage, Dust Collection, Paint Discoloration Check/Adjust Refer to Service	
High and low idle speeds					* .		Advisor for procedure and specs	
Intake system, Hose and Clamps	14	<u> </u>			500 Hours		Inspect	
Oil leaks	$+ \not\vdash$	1/	 		ļ*			
Open Crankcase Vent system (OCV) Tier 4							Check for restrictions	
Pulleys and Belts	1	1			*		Cracked, Pieces Missing	
Turbo inspection	_		I		*		Excessive Noise, Leakage	
Valve lash adjustment		1			2500 Hours		Adjust Refer to Service Advisor for procedure and specs	

Cooling System		CONDITION Repair / Needs			Recommended Service Intervals	MST Job Time	Recommended Service, Inspection Specification,	the structure of the st
Cooling System	ok	Repair / Replace	Adjusted		(Annual *)	n in the constants	Additional Information	
Coolant	V	,			6000 Hours		Replace Drain, Flush, and Refill Engine Coolant	· · ·
Coolant Level	Ľ	7					Check	
Coolant Test/Condition/Freeze Point		7			1000 Hours or Annualy		Test Strip/ Temp Test	
Engine Cooling Operational Check (Conduct in conjunction with Engine Power Check in Fuel System Section)	Ĺ				A		Refer to Service Advisor for procedure and specs	
Hoses and Clamps	1	,			*		Leakage, Looseness	
Radiator and oil cooler-condenser	V	ľ					Clean/Inspect as indicated or required	
Radiator cap	C				6000 Hours		Replace (Interval can vary according to operating conditions)	
Thermostats	V				6000 Hours		Replace (Interval can vary according to operating conditions)	
	-	1	1	1				

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Variable fan drive					* or 1500 Hours		Check for leaks	
Water pump	V	/			*	<u> </u>	Leakage, Paint Discoloration	
Weep hole for signs of leakage					*			
		CONDI	TION	Customer	Recommended		Recommended Service,	Comments
Fuel System	ок	Repair <i>í</i> Replace	Needs Adjusted	OK's Repair	Service Intervals (Annual *)	MST Job Time	Inspection Specification, Additional Information	ne beneficie a serie a comments de neuer a conseguer de la conseguer de la conseguer de la conseguer de la conse
Conduct Engine Misfire test if problems noted during power check		/			•		Engine performance diagnostic procedure per Service Advisor. Complete Engine Dyno Test and Record Results. Warm trans/hyd	
Engine power check	1				*		oil for subsequent test	Verephinend
Fuel Filters		2			500 Hour		Replacement Review Lines and Injectors	C C DIN 400/0
Fuel leaks	V	, ,			250 Hour		Drain (Check for water contamination)	
Fuel Tank Vent Filter	1				1000 Hours		Clean	
Fuel Water Separator	∇						Drain	
Fuel Water Separator (Optional)					500 Hours		Clean/Inspect	
Transfer pump	V				*		Pressure Test	

	1.1	CONDIT	ION	Gustomer	Recommended		Recommended Service,	
Electrical System	ок	Repair / Replace	Needs Adjusted	OK's Repair	Service Intervals (Annual *)	MST Job Time	Inspection Specification, Additional Information	heater As in Comments (1990) Develops a Doubles (1990)
Battery		, ,		1	*		Service	
Battery Condition	V				*		12,4 V Min.	
Battery Electrolyte level	V	~			*		6mm above plates	
Battery Specific gravity	-14				*		1,225 Min.	
Battery cables/ends	∇	<u> </u>		1	*			
Dual Beam Radar Sensor	\sim			1	500 Hours		Clean/Debris	
	6	r					Refer to Service Advisor for	、
Generator/alternator charging				[*		procedure and specs	
Instruments/indicator lights					*			
Lights/turn signals	\sim				÷			
Neutral start system	V	,			250Hrs		Check	
INBUIRI SIAR System	Č7	<u> </u>		1	2001110			
Presence of starter terminal guard	0	/			*			
	1/	r				1	Review function and wiring for add	
Review Misc. Electrical	Ŭ,					1	on items such as monitors, radios	
Components					*		etc.	
Starter operation	V,				<u> </u> *			
	V		1				1	
Starting aid operation (If Equipped)	. <i>,</i>	K						
Wiring harnesses	V	¥	ļ		*		Condition-Damaged	
Battery Disconnect Kit	V						Verified if installed and functioning correctly: Attachment number: BRE10004	
	<u> </u>	CONDI	TION	Customer	Recommended	1	Recommended Service,	Comments
Power Train		Repair /	Needs	OK's	Service Intervals	MST Job Time	Inspection Specification,	Comments
	ок	Replace	Adjusted	Repair	(Annual *)		Additional Information	
	ок	Replace	Adjusted	Repair	(Annual *)		Additional Information Refer to Service Advisor for	
Lube pressure	ОК	Replace	Adjusted	Repair	(Annual *)			
Lube pressure		Replace	Adjusted	Repair	(Annual*)		Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
Lube pressure PST Accumulator	ок V V	Replace	Adjusted	Repair	(Annual *)		Refer to Service Advisor for procedure and specs	
		Replace	Adjusted	Repair	(Annual *) *		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
		Replace	Adjusted	Repair	(Annual *) * * *		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation		Replace		Repair	(Annual *)		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
PST Accumulator		Replace	Adjusted	Repair	(Annual *)		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation		Replace	Adjusted	Repair	(Annual *)		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather		Replace	Adjusted	Repair	*		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation System operating pressure			Adjusted		(Annual *)		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper			Adjusted		*		Refer to Service Advisor for procedure and specs Refer to Service Advisor for Replacement Refer to Service Advisor for	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather			Adjusted		*		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Replacement Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test			Adjusted		*		Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper			Adjusted		*		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Replacement Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation			Adjusted	Repair	* * 4500 Hours * *		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Replacement Refer to Service Advisor for procedure and specs Refer to Service Advisor for	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation Transmission Park Mechanism			Adjusted		 * * 4500 Hours * 250 Hours 		Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Replacement Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation Transmission Park Mechanism Transmission sump screen			Adjusted				Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Clean	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation Transmission Park Mechanism Transmission sump screen Transmission/hydraulic filters			Adjusted				Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Clean Replacement	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation Transmission Park Mechanism Transmission sump screen Transmission/hydraulic filters Transmission/hydraulic/Axle oil			Adjusted				Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Clean	
PST Accumulator PTO clutch and brake operation System operating pressure Transmission Breather Transmission Drive Shaft Damper Transmission Element Leak Test Transmission operation Transmission Park Mechanism Transmission sump screen Transmission/hydraulic filters			Adjusted				Refer to Service Advisor for procedure and specs Refer to Service Advisor for procedure and specs Clean Replacement	Nittle low

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Track, Wheels, Rollers,	1.1.1	CONDI	TION	Customer	Recommended	al an	Recommended Service,	
Steering and Brakes	ок	Repair I Replace	Needs Adjusted	OK's Repair	Service Intervals (Annual *)	MST Job Time	Inspection Specification, Additional Information	Comments
Accumulator Pre-Charge Check	V				*		Refer to Service Advisor for procedure and specs	
Brake Operation	1				250 Hours		Check Operation - Refer to Service Advisor for procedure and specs	
Drive Wheels	V						Check	
Drive Wheels Mounting Hardware	V				500 Hours		Tighten	
Drive Wheels oil Level	L:/	ſ			1500 Hours		Check	
Idlers	Ľ						Check	
Idlers Mounting Hardware		6			500 Hours		Tighten	
Idlers Oil Level	V	1			1500 Hours		Check	
Inspect Undercarriage Frame and Mid Frame	V				×			
Mid-Rollers		1					Check	
Mid-Rollers Mounting Hardware	ľ	1			500 Hours		Tighten	
Mid-Rollers Oil Level	V	1			1500 Hours		Check	
Steering Drift Test	\mathbb{V}				*		Refer to Service Advisor for procedure and specs	
Steering Filter	LV.	V			1500 Hours	1	Replacement	
Steering motor, cylinders, and hoses	V				ŧ		Leakage	
Steering operation					•			
Steering valve		1			*		Leakage	
Track	1	Ľ.					Clean/Debris	
Track Alignment	V						Check	
Track Cylinder Tension	V	1					Lubricate	
Traction Lug Height		}			*		25% of Original Height	
Walking Beam Air Suspension	1				250 Hours		Clean/Debris	
Walking Beam Air Suspension Filter	L	<u> </u>			1500 Hours		Replacement	
Walking Beam Bumpers	\parallel				500 Hours		Inspect	
Walking Beam Bumpers		1	<u> </u>		1000 Hours		Replacement	

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the string and the strikes.		CONDIT	ION	Customer	Recommended		Recommended Service,	
Hitch and Hydraulic System	ок	Repair <i>l</i> Replace	Needs Adjusted	OK's Repair	Service Intervals (Annual *)	MST Job Time	Inspection Specification, Additional Information	Comments
Adjustments	a.:				*	•	•	
Cycle test	********				ź			·
Cycle tests	annan an a	ę			*			
Hydraulic Pump Flow Test From SCV	V	1			*		Refer to Service Advisor for procedure and specs	
Hydraulic Pump Sump Screen		\sim			1500 Hours		Clean/Debris	
Leaks	V	Z.,			4			
Lines and clamps	V	1			*			
Main pump standby pressure	V				•		Refer to Service Advisor for procedure and specs	
Operation	V				*			
Operation	1	[*			
Rear Hilch Components	5				250 Hours		Lubricate	XEADE
Rear Hitch Draft Sensor	Δ				500 Hours		Lubricate	S.
Rockshaft/EH hitch	X				*			
Selective control valve and coupler					*		Pressure Test	
Hitch and Hydraulic System		CONDI	TION	Customer	Recommended		Recommended Service,	Option Description
Installed Options	ок	Installed (Y/N)	Repair / Replace	OK's Repair	Service Intervals (Annual *)	MST Job Time	Inspection Specification, Additional Information	Option Description
CAT5/CAT4 Drawbar ADAPT Kit							Verified if installed and functioning correctly: Attachment number: RE278847	Convert CAT5 drawbar to CAT4
							Verified if installed and functioning correctly: Attachment number: RE311348	Electronic sensor that allows smooth and accurate hitch connections (Wheeled 9R)
НІТСН КІТ	-						KE311348	
ρτο κιτ							Verified if installed and functioning correctly: Attachment number: RE304682	All PTO mounting and shielding is contained in this kit
6TH SCV. HI-FLOW KIT							Verified if installed and functioning correctly: Attachment number: RE310796	Additional SCV

		CONDIT	TION	Customer	Recommended	an ing para	Recommended Service,	
Operators Station	ок	Repair / Replace	Needs Adjusted	OK's Repair	Service Intervals (Annual *)	MST Job Time	inspection Specification, Additional Information	Comments and the comments and the second
Air conditioning	4	ł			*		Check for external plugging	· · ·
Condenser	TV)	Y I			è			
Evaporator	∇	1			*			
Operation	V_{I}	r			*			
System charge	V/	1			*			
Blower motor operation	V.	n]		*			
Cab Body	$ V\rangle$	k			*			
Cab Body mounting	V				×			
Cab Fresh Air Filter	-	1			1000 Hours		Replacement	replace
Cab Recirculation Air Filter	V	1			1000 Hours		Replacement	
Heater core	1	-			*			
Heater operation	V	1			ŧ			
Mirrors	V	1			*			
ROPS	ĪZ.	<u>k</u>	1		×			
Seat belt	T	7			• *		Worn / Improper Function	
Seat operation		1			*			
Wiper blade condition	10	7			*			
Wipers and Washers	V	·			*			
Misc.	ок	CONDI Repair / Replace	TION Needs Adjusted	Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Comments
	1	1					Refer to Service Advisor for	
Belt Tensioners		/			1500 Hours		procedure and specs	
Drawbar & Support	V				500 Hours	1	Tighten Mounting Hardware	
Fire extinguisher (if equipped)	~~~~~	1			*			
Frame and weights		<u> </u>			*			
Grease entire machine	4-ACCESSION	1			*			
PTO shield	V	1			*			
Recheck Stored Codes	R				*		Record and Clear all Stored Codes Recheck for Fault codes that may have been logged during inspection and testing procedures.	
Safety decals	Ť	Ň.			*			
	+ĩ)	1	-		*			
Sheet metal			1		*			
SMV sign	TV	A	+		500 Hours			
Wheel Bolt Torque					*			
Wheels	1	1	ł	1	1"	1	1	1

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		COND	FION BEER	Customer	Recommended		Recommended Service,	Option Description
Misc. Installed Options	ок	Installed (Y/N)	Repair I Replace	OK's Repair	Service Intervals (Annual *)	MST Job Time	Additional Information	Option Description
FRONT WEIGHT, 95 LB.							Verified if installed and functioning correctly: Attachment number: R127764	Front suit case weight
REAR WHEEL WEIGHT, 165 LB							Verified if installed and functioning correctly: Attachment number: R167153	Rear wheel weight
REAR WHEEL WEIGHT, 450 LB							Verified if installed and functioning correctly: Attachment number: R207782	Rear wheel weight
REAR WHEEL WEIGHT, 1,400 LB							Verified if installed and functioning correctly: Attachment number: R167151	Rear wheel weight
AMS	ок	CONDI Installed (Y/N)	TION Repair t Replace	Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
AutoTrac Tractro Machine Kit (if equipped)							If needed replace w/BPF10631	

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