



Spring Commissioning Service Labor Pricing, Sail Boats 2021

625 E Sea Horse Drive, Waukegan, IL 60085. **Phone:** 847-336-5456, **Web site:** <http://www.larsenmarine.com>

Service ID	Service Type	Description		Labor Price	
	Batteries, Install	Install batteries not already on board or in place	1	\$90.00	
			2 or more	\$45.00 ea.	
		*Additional charge for oversized batteries, 4D or 8D			\$60.00
	Engine Start Up	Check oil levels of Engine and Transmission		\$155.00	
		Check Fluid Level in Cooling System			
		Connect Engine Batteries, Clean Terminals			
		Clean Flame Arrestor / Air Intake			
		Visually Check Hoses, Shaft Alignment, Cables and V-Belts			
		Test Run Engine at Dock and Check for Proper Operation			
		Outboard Engine Startup			\$125.00
		<i>Outboard Engine Re-install</i>			\$50.00
	Generator Start Up	Start and check output of Generator		\$99.00	
	Tune Up Gasoline Engine* <i>*Requires Engine Start-up</i>	Install new Spark Plugs, Points, Condenser, Cap and Rotor		\$250.00	
		Set Dwell and Timing, Check Wires & Ignition to each cylinder			
		Adjust Carburetor, Run Engine Under Load at Dock			
		<i>Small Outboard with Spark Plugs and Filter Only</i>			\$130.00
	Tune Up Diesel Engine Fuel System	Connect "MotorVac" Diesel Tune Machine to Engine	1 & 2 Cylinder	\$330.00	
		Circulate Mixture of Fuel System Detergent and Diesel Fuel through the Fuel System to clean Injectors, Fuel Pump, valves, and Combustion Surfaces	3 & 4 Cylinder	\$425.00	
	Fuel Filters, Gas Engine	Replace Fuel Filter, Bleed System - Single Filter		\$70.00	
		Replace Fuel Filters, Bleed System - Dual Filters		\$95.00	
	Fuel Filters, Diesel Engine	Replace Fuel Filter, Bleed System - Single Filter		\$90.00	
		Replace Fuel Filters, Bleed System - Dual Filters		\$130.00	
	V-Belts, Replace	Replace V-Belts on Engine		\$90.00	
	Stuffing Box Adjustment	Adjust Packing Nut		\$65.00	
	Shaft Alignment	Align Prop shaft by adjusting engine mounts as needed		\$ 130.00 /Hr	
	12 Volt Electrical System	Check Operation of navigation lights and mast lights.	Boats 20'-29'	\$70.00	
		Check power to electric bilge pumps and blower.	Boats 30'-39'	\$89.00	
		Check power to navigation instruments / electronics	Boats 40' +	\$99.00	
	Fresh Water System & Head Service	Fill Water Tank and Connect all Lines, Check for leaks.	Boats 25'-29'	\$85.00	
		Check Fresh Water Pump	Boats 30'-34'	\$99.00	
		Run Faucet(s) and Shower if equipped	Boats 35'-39'	\$135.00	
		Flush Antifreeze from System	Boats 40'-44'	\$149.00	
		Check Water Heater Connections	Boats 45' +	\$185.00	
		Service Head(s)	Boats with 2nd Cabin / Head , Add:		\$40.00
	Sea Water Wash Down	Prime and check operation of Wash Down Pump		\$65.00	
	Air Conditioner System	Check and Clean Sea Water Strainer	Boats 30'-39'	\$89.00	
		Check Hoses and Clamps, Open Sea valve and Prime Pump	Boats 40'-49'	\$99.00	
		Check Overboard Water Discharge of each Unit	Boats 50' +	\$130.00	
	Other Services	Transport boat to Waukegan Harbor		\$160.00	

Prices above are for labor only, materials such as oil, filters, antifreeze or other materials are additional.