

VERSION: R04 (May 2024)

** Added Additional Fuel Recommendation Information **

Snowmobile Owner's Manual Addendum

IMPORTANT!

The **fuel recommendation** for your snowmobile has changed since your owner's manual was printed. The correct information is shown below. Keep this addendum with your owner's manual for future reference.

Snowmobile models affected by this change:

2021-2024 Matryx 600, 650, 850, Patriot 9R, & Patriot Boost 2015-2023 AXYS 600, 800, & 850

Your owner's manual includes recommendations for fuel such as 87 or 91 octane and references to non-oxygenated, and non-ethanol. Please disregard any information about recommended fuel in your owner's manual.

Fill the fuel tank with the recommended fuel. Refer to recommended fuel chart on next page.

If using E10 fuel, ensure your snowmobile is in the non-premium/ETHANOL fuel type selection mode. The procedure for changing the fuel type selection varies based on the vehicle's gauge. Instructions for fuel type selection can be found in your owner's manual.

Using fuels other than what is recommended in the chart on the next page may increase the risk of electrostatic spark, which could burst the fuel tank and may start a fire in the fuel tank when the engine is running.

NEVER use unleaded fuels with an ethanol rating of E15 or E85 as severe engine damage may

When performing the summerization storage procedures, fill the fuel tank completely with the recommended fuel and the recommended amount of fuel stabilizer. If filling with E0 fuel, use the Polaris Anti-Static Fuel Treatment as the fuel stabilizer.

To prepare your fuel system for riding season, inspect the fuel system to verify that the tank is completely full.



	RECOMMENDED FUEL - NORTH AMERICAN FUELS										
	USE E10 FUEL (10% ETHANOL) OR POLARIS ANTI STATIC FUEL TREATMENT										
	OCTANE RATING	87 (R+M)/2			91 (R+M)/2						
	ETHANOL COMPOSITION	Non-Ethanol with Polaris Anti Static Fuel Treatment	Unknown or Up to 10% Ethanol with Polaris Anti Static Fuel Treatment	E10	Non-Ethanol with Polaris Anti Static Fuel Treatment	Unknown or Up to 10% Ethanol with Polaris Anti Static Fuel Treatment	E10				
FUEL TYPE SELECTION	600 CROSS COUNTRY	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode				
	650	Ethanol Mode	Ethanol Mode	Ethanol Mode*	Premium Mode	Ethanol Mode	Ethanol Mode				
	600 / 800 / 850	Ethanol Mode	Ethanol Mode	Ethanol Mode	Premium Mode*	Ethanol Mode	Ethanol Mode				
	PATRIOT 9R	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode				
	PATRIOT BOOST	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode				

	RECOMMENDED FUEL - INTERNATIONAL FUELS USE E10 FUEL (10% ETHANOL) OR POLARIS ANTI STATIC FUEL TREATMENT									
	OCTANE RATING	95 RON			98 RON					
	ETHANOL COMPOSITION	Non-Ethanol with Polaris Anti Static Fuel Treatment	Unknown or Up to 10% Ethanol with Polaris Anti Static Fuel Treatment	E10	Non-Ethanol with Polaris Anti Static Fuel Treatment	Unknown or Up to 10% Ethanol with Polaris Anti Static Fuel Treatment	E10			
FUEL TYPE SELECTION	600 CROSS COUNTRY	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode			
	650	Ethanol Mode	Ethanol Mode	Ethanol Mode*	Premium Mode	Ethanol Mode	Ethanol Mode			
	600 / 800 / 850	Ethanol Mode	Ethanol Mode	Ethanol Mode	Premium Mode*	Ethanol Mode	Ethanol Mode			
	PATRIOT 9R	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode			
	PATRIOT BOOST	Do not use	Do not use	Do not use	Premium Mode*	Ethanol Mode	Ethanol Mode			
	*Engine optimized for this fuel.									