



Office use only:

Control Number: (Schaller-001)

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Effective for Race Year: 2022

2022 Inboard Rule Change Proposal

Name: Justin Schaller
APBA #: 4656
E-mail: schallerracing@protonmail.com
Telephone: (586) 292-8176
Date: 12/01/2021

Note: Proposals must be submitted to the Inboard Office by December 1, 2021 to be considered.
Save and E-mail completed form to: inboardracing@apba.org or melildon@yahoo.com
US mail to APBA Inboard Office, 8039 Stone Barn Dr, West Chester, Ohio 45069

Check all that apply:

- General Safety Rule
- General Racing Rule
- Stock Class Technical Rule *
- Modified Class Technical Rule *

Affected Class(es): GP

Specific Rule Information: [Note: All fields must be completed for consideration.]

Author's VERY BRIEF Summary of Proposed Action:

This rule proposal would allow electronic fuel injection to be run on either GP Engine Option One or Two boats for two years and would allow port injection to be allowed on Engine Option Two as it is currently allowed for Engine Option One.

Affected Rules:

48.6.3 ENGINE OPTION ONE:

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48.6.3.9 Fuel System: Fuel may be metered by carburetors or a mechanical fuel injection system. Fuel injection systems must be injected by hat nozzles using a cast aluminum injector throttle body available from a major manufacturer. Port injection is permitted but not mandatory. No electronic fuel injection systems are permitted.

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48.6.3 ENGINE OPTION TWO:

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48.6.4.9 Fuel System: Fuel and air must be metered by a mechanical fuel injection system. No electronic fuel injection systems permitted. All fuel must be injected by hat nozzles using a cast aluminum injector available from a major manufacturer.

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Proposed rules:

48.6.3 ENGINE OPTION ONE:

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48.6.3.9 Fuel System: Fuel may be metered by carburetors, ~~or~~ a mechanical fuel injection system or an electronic fuel injection system. Fuel injection systems must be injected by hat nozzles using a cast aluminum injector throttle body available from a major manufacturer. Port injection is permitted but not mandatory. ~~No electronic fuel injection systems are permitted.~~ The electronic fuel injection system would only be allowed for the 2022 and 2023 racing seasons unless made permanent after that time frame.

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48.6.4 ENGINE OPTION TWO:

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48.6.4.9 Fuel System: Fuel and air must be metered by a mechanical fuel or electronic fuel injection system. Port injection is permitted but not mandatory. ~~No electronic fuel injection systems permitted. All fuel must be injected by hat nozzles using a cast aluminum injector available from a major manufacturer.~~ The electronic fuel injection system would only be allowed for the 2022 and 2023 racing seasons unless made permanent after that time frame.

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Reason for change:

This rule proposal would allow the use of any electronic fuel injection system for both engine options. It also allows the use of port injection for Engine Option Two the same as is currently allowed for Engine Option One. This change would allow the use of the electronic fuel injection system instead of having to run as an experimental engine and would be only allowed for two years until made a permanent rule.