

SERVICE BULLETIN

EOS engine

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date of release	Oct. 2018	issue 1, #1018_1_m
for engine type / applicability	alle engines EOS 100 Booster (ICI) - engines with serial no. lower than 454*	
status	mandatory	optional

* and/or engines not having rivets in the exhaust silencer as shown in this picture;



Introduction

Due to recurred feed back from customers reporting that the exhaust silencer failed due to internal braking and in consequence can fall appart - the sleeve with end tube can fall off and go into the propeller - we see need in releasing this mandatory service bulletin and to advice engine owners to make a safety wire to prevent parts falling off in case of breaking.

Applicability

All engines - EOS 100 Booster and EOS 100 Booster ICI with serial number lower than 454 and/or those which do not have the safety rivets as shown above - may have a described problem sooner or later.

Action

There is no need to exchange the silencer as most probably the majority of delivered units are totally fine. Nevertheless we recommend to mount a safety wire as per pictures shown;



guide the safety wire on one side around the stud of the bracket mount and on the other side around the end tube as shown. Care for a tight fit and make wire as short as possible



finish the wire loops by using press sleeves to fit the wire

Procedure and parts availability

Any soft steel wire such as wires from Bowden cables, used for brakes on bicycles or motorcycles, to get in any cycle sales stores or hardware stores, will be perfectly suitable. Sleeves are to get in the same stores or alternatively you can use the sleeves by dismantle a Aloy Blind Rivet to get from any tools store. To press the sleeves by an appropriate crimp pliers or simply use a side cutting pliers.