



SB-T-06

SERVICE BULLETIN No. 06

to all distributors, owners

Replacement of master switch fixation screw

MANDATORY/IMMEDIATE **BEFORE NEXT FLIGHT**

Please pay attention to the following safety definitions used in this service bulletin:

WARNING! Disregarding the following instruction leads to severe deterioration of flight safety and hazardous situations, including such resulting in serious injury and loss of life.

CAUTION! Disregarding the following instruction leads to serious deterioration of flight safety, may cause serious damage to the aircraft and suspend warranty.

Applies to all Taurus 503 aircraft up to serial number 083 T 503

Distributors are to translate this service bulletin into their native language and forward it to all concerned owners in your area immediately.

Please see following page(s) for further details.

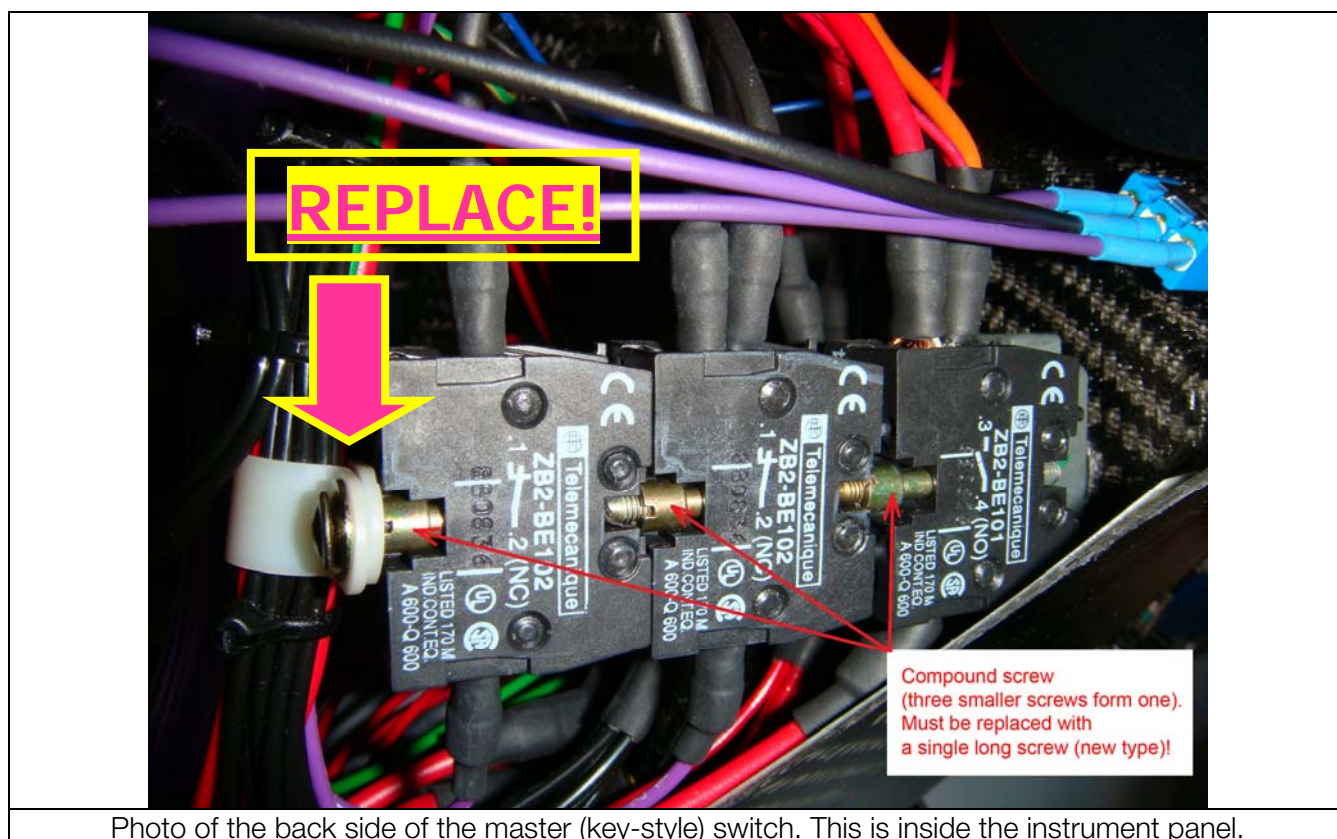
Replacement of master switch fixation screw

Problem description

While carrying-out our ongoing endurance factory testing of the Taurus, a potential risk of the master switch fixation screw failure due to a combination of factors has been discovered.

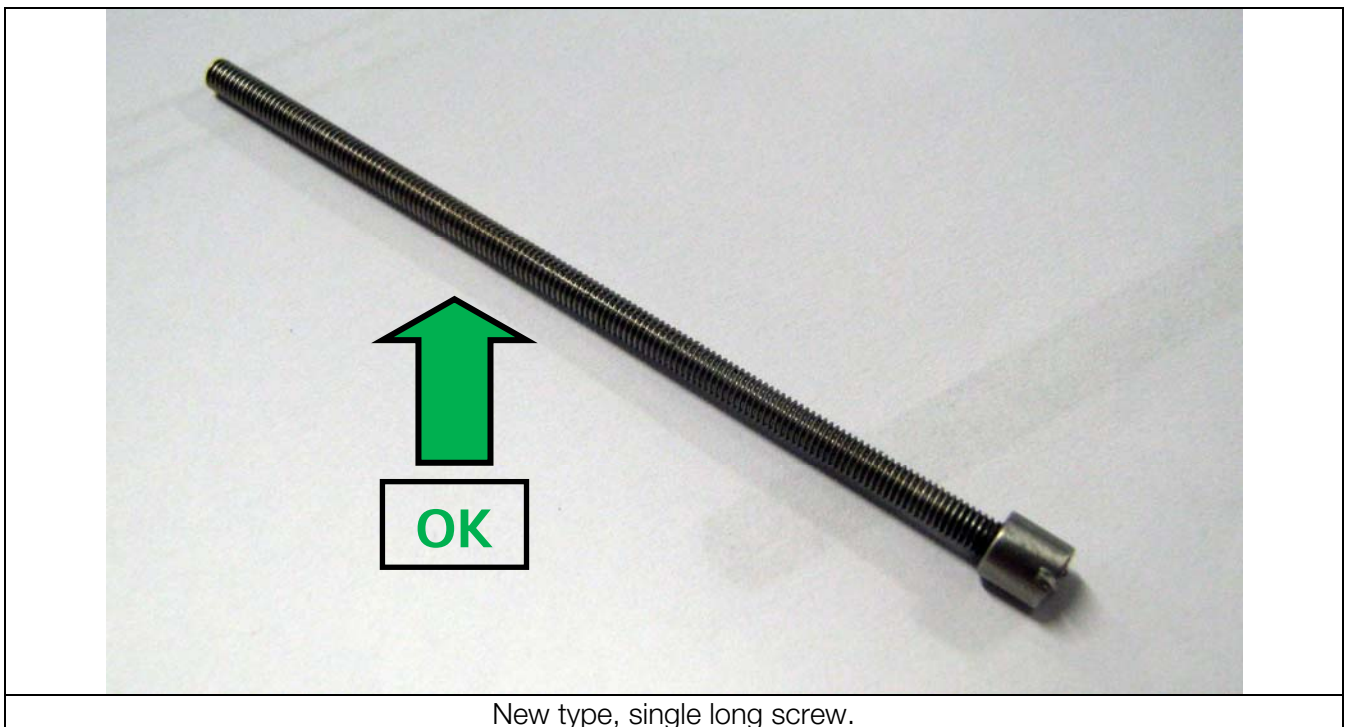
To protect the owners of aircraft that are potentially affected, we are issuing this Service Bulletin, which calls for the existing fixation screw is to be replaced with the new type. All Taurus with serial number 084 T 503 and higher already have this new type of fixation screw installed from the factory.

The master switch is the key-style switch on the instrument panel. Inside the instrument panel there are three elements, which make the master switch a functional unit. They are held together with a compound 3-part screw, made of three short screws attached end-to-end. In certain cases, it is possible that one or more of these short individual screws fail, causing the master switch to fail as a consequence.



Required actions

Owners/operators are required to replace the compound 3-part screw (see image above) with a single, longer screw (new type).



To do this, remove the top cover of instrument column. Carefully remove the old compound 3-part screw and install the new type, single long screw into its place. Verify operation of the master switch before reattaching the top cover of instrument column.

WARNING! Failure to reacting to this Service Bulletin and replacing the master switch fixation screw may result in electrical system and/or engine failure at any stage of flight, without any prior signs of malfunction.

Owners/operators

If you purchased your Taurus with an authorized Pipistrel Distributor, please contact the distributor for ordering of the New type, single long screw. If you purchased your Taurus directly with Pipistrel d.o.o. Ajdovscina (Slovenia), please order the part through After Sales Support - Leon Brecej (leon.b@pipistrel.si). The replacement New Type screws are provided free of charge.

Distributors

As a distributor you are to advise each concerned owner about this topic and collect the orders for the New type, single long screws for the fixation of master switch elements. The replacement New Type screws are provided free of charge.

Pipistrel d.o.o. Ajdovscina
Ivo Boscarol, General Manager.

THIS IS THE END OF THE SERVICE BULLETIN.