



EVEKTOR - AEROTECHNIK a.s.

Letecká č.p. 1384
686 04 Kunovice
Czech Republic

Tel.: +420 572 537 111
Fax: +420 572 537 900
email: marketing@evektor.cz

Issues

INFORMATIVE BULLETIN No. SPORTSTAR – 009 b

1. **CONCERNING TO :** **all SportStar airplanes (SportStar, SportStar^{plus}, SportStar SL).**
Evektor-Aerotechnik, the manufacturer of SportStar Light Sport Aircraft now offers a **Retrofit kit to reduce sensitivity of the nose wheel steering and to increase gap between the pilot right and co-pilot left pedal.**
2. **REASON :** Service experience gained during operation of a fleet of the SportStars in several flight schools have shown, that the current nose wheel steering, adopted from the EV-97 EUROSTAR ultralight, seems to be too sensitive for some of the student pilots and may lead to overcontrol during landing. It was also reported, that the pilot right and co-pilot left pedals are close each other and may cause inadvertent pressure of both pedals.

The airplane manufacturer therefore decided to design and offer a retrofit kit, which will allow to reduce sensitivity of the nose wheel steering and move the co-pilot left pedal slightly away of the pilot right pedal.

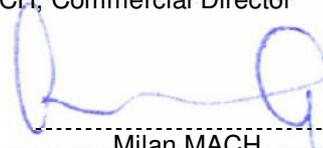
It is expected that the kit will be appreciated especially by the flight schools and less experienced pilots.
3. **REQUIRED ACTION :** Those SportStar owners who want to make retrofit on their airplane, can order the kit through SportStar local dealer or directly from the airplane manufacturer.
4. **LATEST DATE OF THE ACTION:** Not limited
5. **ACTION TO BE CARRIED OUT BY:** Airplane owner, A&P mechanic, Service station
This retrofit is considered by the airplane manufacturer as Line maintenance
6. **COSTS COVERED BY :** Airplane owner
For pricing of the Kit contact your Sportstar local dealer or
Evektor-Aerotechnik, a.s., Letecká 1384, 686 04 Kunovice, Czech Republic
phone: +420 572 537 111 fax: +420 572 537 900
e-mail: marketing@evektor.cz
7. **NECESSARY MATERIAL:** Refer to Enclosure 1.
8. **WORK PROCEDURE:** Refer to Enclosure 1. Estimated installation time 3 hours.
9. **ENCLOSURES :** **Enclosure 1:** Installation Procedure to Reduce Nose Wheel Steering Sensitivity of the SportStar Airplane
10. **ELABORATED BY :** Installation Procedure by: Tomas MAHDALIK, Documentation Dept.
Bulletin and translation by: Petr Javorský, Light Aircraft Project Manager
Approved by: Milan MACH, Commercial Director



Petr JAVORSKY
Light Aircraft Project
Manager

2008-09-09

Date



Milan MACH
Commercial Director

2008-09-09

Date



EVEKTOR - AEROTECHNIK a.s.

Letecká č.p. 1384
686 04 Kunovice
Czech Republic

Tel.: +420 572 537 111

Fax: +420 572 537 900

email: marketing@evektor.cz

INFORMATIVE BULLETIN No. SPORTSTAR – 008 b

Enclosure 1

Installation Procedure to Reduce Nose Wheel Steering Sensitivity of the SportStar Airplane

Refer to the file **scp2008EN.pdf**