

SWEDISH AIRWORTHINESS DIRECTIVES (SAD)

SAD No 1-139 R1 Cancels SAD No 1-139

Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS

DIRECTIVE NO:

1-139 R1

AIRCRAFT TYPE: SAAB SF340A and SAAB 340B

SERIAL No:s AFFECTED:

SAAB SF340A, S/N 004 through 159 and SAAB 340B S/N 160 through 459 equipped with ABSC Brake Stack or Hitco Technologies, Inc. Brake Stack

Kit, FAA STC No. ST00341LA

SUBJECT:

Landing Gear- Brakes - Inspection of installation combination of the brake

stack assemblies.

BACKGROUND:

During introduction of ABSC brake assembly 5012589-3 (SB 340-32-113) a restriction regarding the installation combinations of brake assemblies (5012589-1, 5012589-2 and 5012589-3) was found necessary in order to avoid unbalanced aircraft handling situation and degradation of brake performance. Only symmetrical brake assemblies installations are

permitted.

Hitco Technologies, Inc Brake Stack Kit part number 3001049, FAA STC No. ST00341LA applies only to ABSC brake assemblies 5012589-1 or

5012589-2.

REFERENCE **DOCUMENTS:** SAAB Aircraft AB Service Bulletin SAB 340-32-114, dated 4 May 1998

FAA STC No. ST00341LA.

ACTIONS:

Perform actions described in SAAB Aircraft Bulletin SAAB 340-32-114, dated 4 May 1998 or later revision. All approved combinations are to be

found in table 1 on page 2 in above SB.

COMPLIANCE

TIME:

To be performed within 2 months after effective date of this SAD.

EFFECTIVE

DATE:

1999-10-01

LUFTFARTSVERKET Aviation Safety Department

LFS 1999:148