



SUPER PETREL LS ILLUSTRATED PARTS CATALOG

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Introduction

1. Purpose

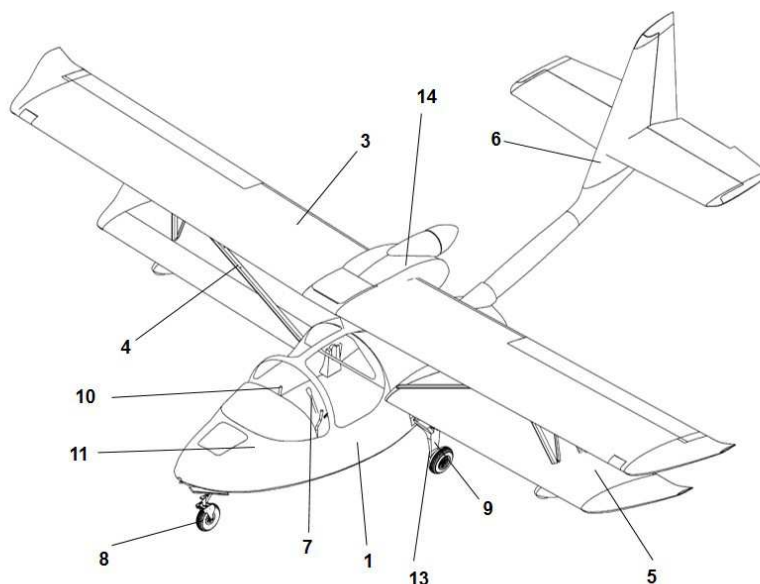
This Illustrated Parts Catalog (IPC) includes the illustration and identification of replacement parts and assemblies necessary for maintenance of the Super Petrel LS.

This Illustrated Parts Catalogue (IPC) is not intended for removal and installation procedures. Please refer to the last revision of the Super Petrel LS Maintenance Manual.

2. Revision Control Page

The manual can contain modifications; such modifications will be published in the Revision Control Pages.

3. Aircraft Assembly



- (1) FUSELAGE
- (2) ENGINE
- (3) UPPER WINGS
- (4) STRUTS
- (5) LOWER WINGS
- (6) EMPENNAGE
- (7) LANDING GEAR / RETRACTION SYSTEM
- (8) NOSE GEAR
- (9) LANDING GEAR LEGS
- (10)AILERON AND ELEVATOR CONTROLS
- (11) RUDDER CONTROLS
- (12) COCKPIT
- (13) BRAKE SYSTEM
- (14) ENGINE SYSTEMS

4. Scoda Part Numbering System

The basic number identifies the parts manufactured by Scoda only. Each installation, assembly or detailed part is assigned a part number and includes two letters, six-digit number and dash number for revised part when applicable.

5. Standard Parts

Parts for standard hardware items such as bolts, nuts, etc., are designed with the standard part number prefix "DIN".

6. Part Listing

1. The "FIGURE N°" column indicates the illustration figure number.
2. The "PART NUMBER" column indicates the identification part number.
3. The "NOMENCLATURE/DESCRIPTION" column indicates the name and description of the parts.
4. The "QUANTITY/SET" column represents the total quantity of parts used per assembly.
5. The "MEASURE UNIT" column indicates the adequate unit of the part, if applicable.

FIGURE N°	PART NUMBER	NOMENCLATURE / DESCRIPTION	QUANTITY/SET	MEASURE UNIT
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7. Catalog Layout

General Chapter Number and Title: ASSEMBLY-13LS - BRAKE SYSTEM ASSEMBLY LS

Index Number Callout: 01

Model: 13LS

Revision Number: REVISÃO/REVISION Nº 1

Detail Callout: 01

Revision Date: DATA DA REVISÃO/REVISION DATE: 06/03/2017

Page Number: Page 7 of 3

Index Number	Part Number	Nomenclature Description	Quantity per Set	Measure Unit
FIGURE Nº	CÓDIGO PEÇA	NOMENCLATURA / DESCRIÇÃO	QTD. POR CONJUNTO	UNID. DE MEDIDA
01	PR-535.012	BRAKE FLUID RESERVOIR	1	PC
02	PS-535.041	CYLINDER	1	PC
03	PS-535.023	BRAKE DISC	2	PC
04	SE-535.022	BRAKE CLAMP + PADS	2	PC
05	MP-000.004	NYLON HOSE 1/4"	9	MT

REVISÃO/REVISION Nº 1 DATA DA REVISÃO/REVISION DATE: 06/03/2017 Page 1 of 3

General Chapter Number and Title – The upper left corner of each page contain the current chapter number and title. The number will be the same for multiple sections located in the same chapter.

Index Number Callout – Callout containing a number. This number correspond to the index number in the matching table.

Model – Each figure often contains a model view of the aircraft or the specific part as applicable. The system or parts contained in the figure are often highlighted with a circle. Cutout views may also use this model as a reference for location.

Revision Number – The lower outside left corners of each page contain the revision number of the current chapter.

Detail Callout – Callout containing a letter inside of a box. This letter corresponds to a detail view located in the same figure. Detail views are specific to a single figure and often contain groups of parts in alternative views.

Revision Date – The lower outside center of each page contain the revision date of the current chapter.

Page Number – The lower outside right corners of each page contain the page number used for locating specific tables and figures.

Index Number – Number that corresponds to single or set of part numbers and is called by the index number callout. Numbers in parenthesis denote configurations for right hand. Others configurations of a part also are indicated with a number in one or several parenthesis as applicable.

Part Number – Specific part number that is used when ordering a part or assembly.

Nomenclature / Description – Short description of part often containing basic purpose, location, and/or dimensions, used in determination of part during locating and ordering.

Quantity per Set – Value that defines the amount of each part shown in the corresponding figure(s). This value is for an ordering reference only.

Measure Unit – Letters used in table only to denote the measure unit. PC is for pieces and MT for meters.