



AS 350 B,B1,B2,D,B3  
AS 355 E,F,F1,F2

### EMERGENCY FLOATATION GEAR

This installation enables the helicopter to perform an emergency landing on water and keeps the helicopter afloat permitting the occupants to evacuate the aircraft. The emergency floatation gear is fitted to the skid landing gear, on each side of helicopter. This installation meets local regulations that are mandatory for flights over water.

#### Main features

- Easy mounting and dismounting of the removable parts.
- Highly safe helium inflation system.
- Each float has its own inflation system.

#### Customer benefit

- Increased helicopter mission capabilities.

#### Installation time and manpower

- Approximately one week of work for an airframe mechanic and an electrician.
- For more information, technical data, or diagrams, refer to:

**Ecureuil Service Bulletin**

**N° 25.00.35** for single engine

**N° 25.00.07** for twin engine

#### Kit contents

It consists of:

- 2 parallel floatation assemblies, each one comprising:
  - a supporting tubular connected to the landing gear by means of two fittings
  - on the front and back of the skids.
  - a stiff cloth cover for enclosing the float.
  - a float attached to the whole width of the bar.
- 1 system for inflating the floats, ensured by two cylinders fitted with a pressure gauge, connected to the float by means of a kevlar flexible tube. The cylinders are located beneath the lateral luggage hold floors and are filled with helium gas.
- 1 electrical control circuit.

Weight:

- Fixed parts: 5.7 kg (12.6 lb)
- Total parts: 73.3 kg (161.6 lb)

#### Part numbers

	Single engine	Twin engine
Fixed parts	350AFP250035	355AFP250007
Removable parts	350ARP250035	355ARP250007

