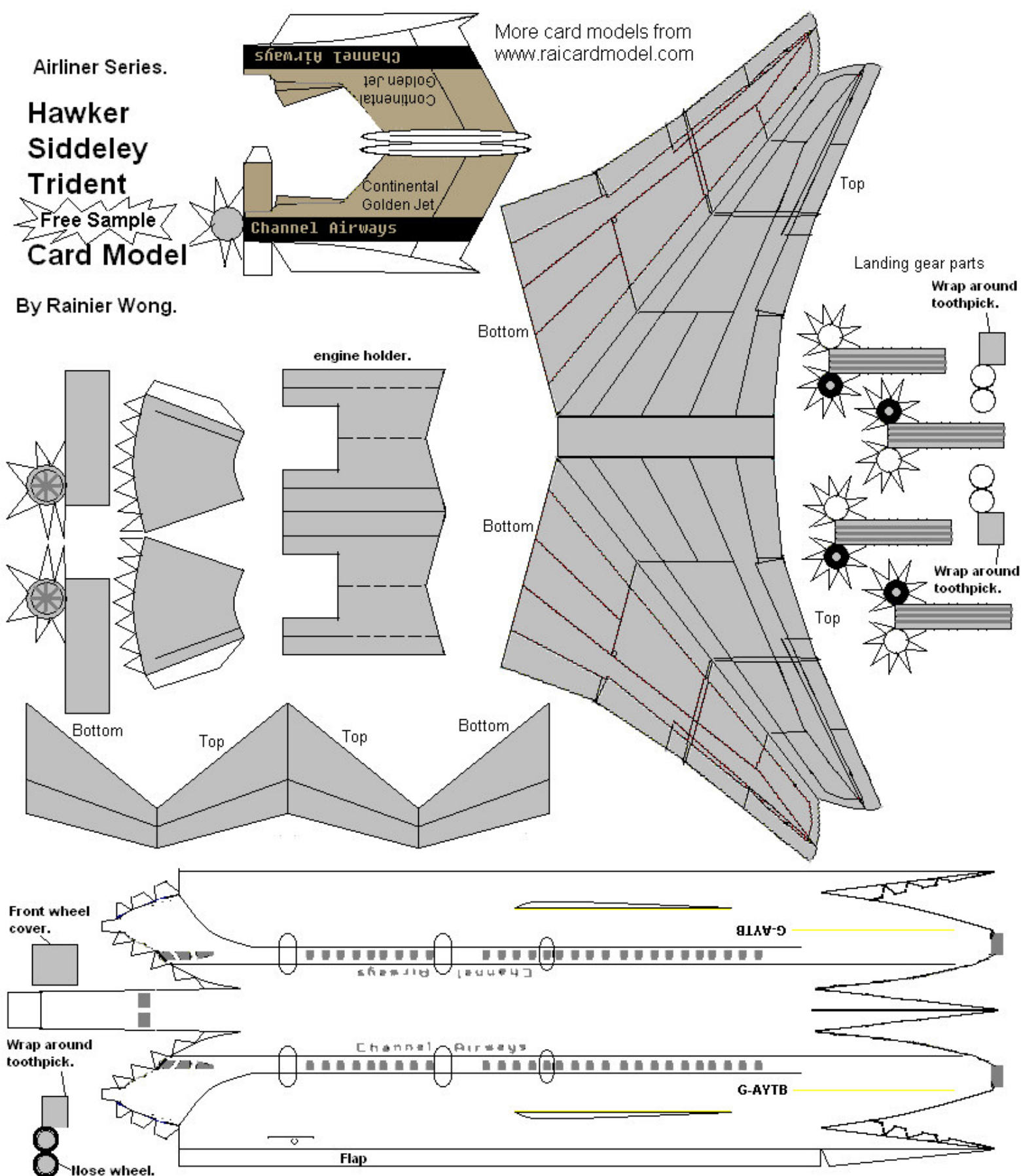


**Hawker
Siddeley
Trident**

**Free Sample
Card Model**

By Rainier Wong.

More card models from
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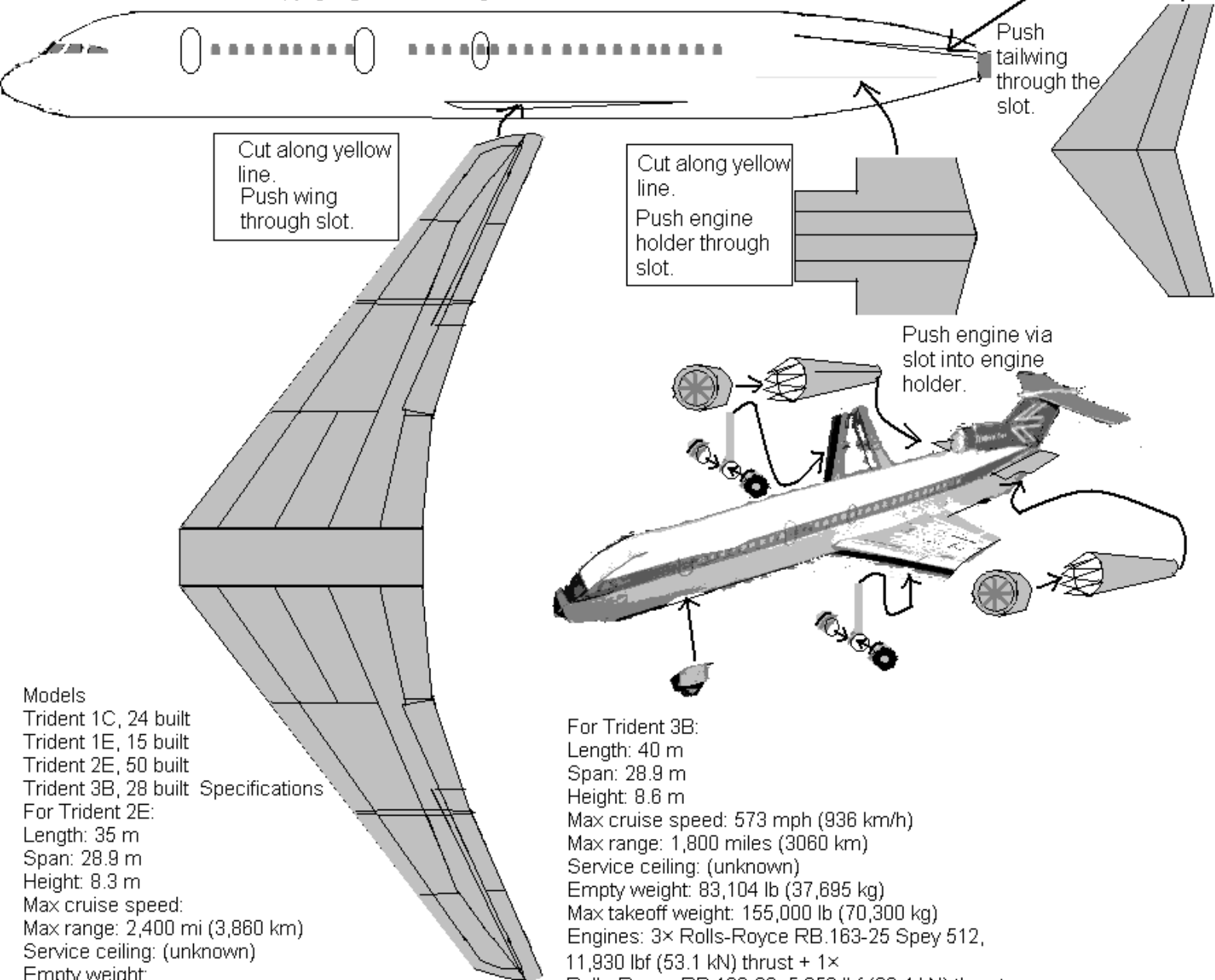
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Hawker Siddeley Trident

Card model

Assembly Instruction.

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Models

Trident 1C, 24 built

Trident 1E, 15 built

Trident 2E, 50 built

Trident 3B, 28 built Specifications

For Trident 2E:

Length: 35 m

Span: 28.9 m

Height: 8.3 m

Max cruise speed:

Max range: 2,400 mi (3,860 km)

Service ceiling: (unknown)

Empty weight:

Max takeoff weight: 143,500 lb (65,000 kg)

Engines: 3x Rolls-Royce RB.163-25 Spey 512,

11,930 lbf (53.1 kN) thrust

Accommodations: 3 crew + 149 passengers

For Trident 3B:

Length: 40 m

Span: 28.9 m

Height: 8.6 m

Max cruise speed: 573 mph (936 km/h)

Max range: 1,800 miles (3060 km)

Service ceiling: (unknown)

Empty weight: 83,104 lb (37,695 kg)

Max takeoff weight: 155,000 lb (70,300 kg)

Engines: 3x Rolls-Royce RB.163-25 Spey 512,

11,930 lbf (53.1 kN) thrust + 1x

Rolls-Royce RB.162-86, 5,250 lbf (23.4 kN) thrust

Accommodations: 3 crew +

The Trident was a short/medium-range airliner designed by de Havilland in the 1950s, and built by the Hawker-Siddeley Group in the 1960s when de Havilland was merged, along with several other British aviation firms. Designed specifically to a British European Airways requirement, it had limited appeal to other airlines and sold only in small numbers. Nevertheless it was an important airliner in Europe but high operational costs doomed it to a short lifespan. British Airways chose to replace their fleet with the Boeing 737 and Boeing 757, and the Trident left service in the 1980s.

History

In July 1956 BEA offered a contract for a new medium-haul aircraft to replace their Vickers Viscount on their longer European routes with a jet-powered aircraft. The new aircraft would work beside a smaller design for shorter ranges, which would eventually emerge as the BAC 1-11. Several designs were returned for this longer range role, including the Bristol 200, the Avro 740, the Vickers VC11 and de Havilland's Airco DH.121. The DH.121 was selected as the winner in 1958.

More on the Trident can be found on [raicardmodel.com](http://www.raicardmodel.com). Above article is partially taken from the http://en.wikipedia.org/wiki/Hawker_Siddeley_Trident.