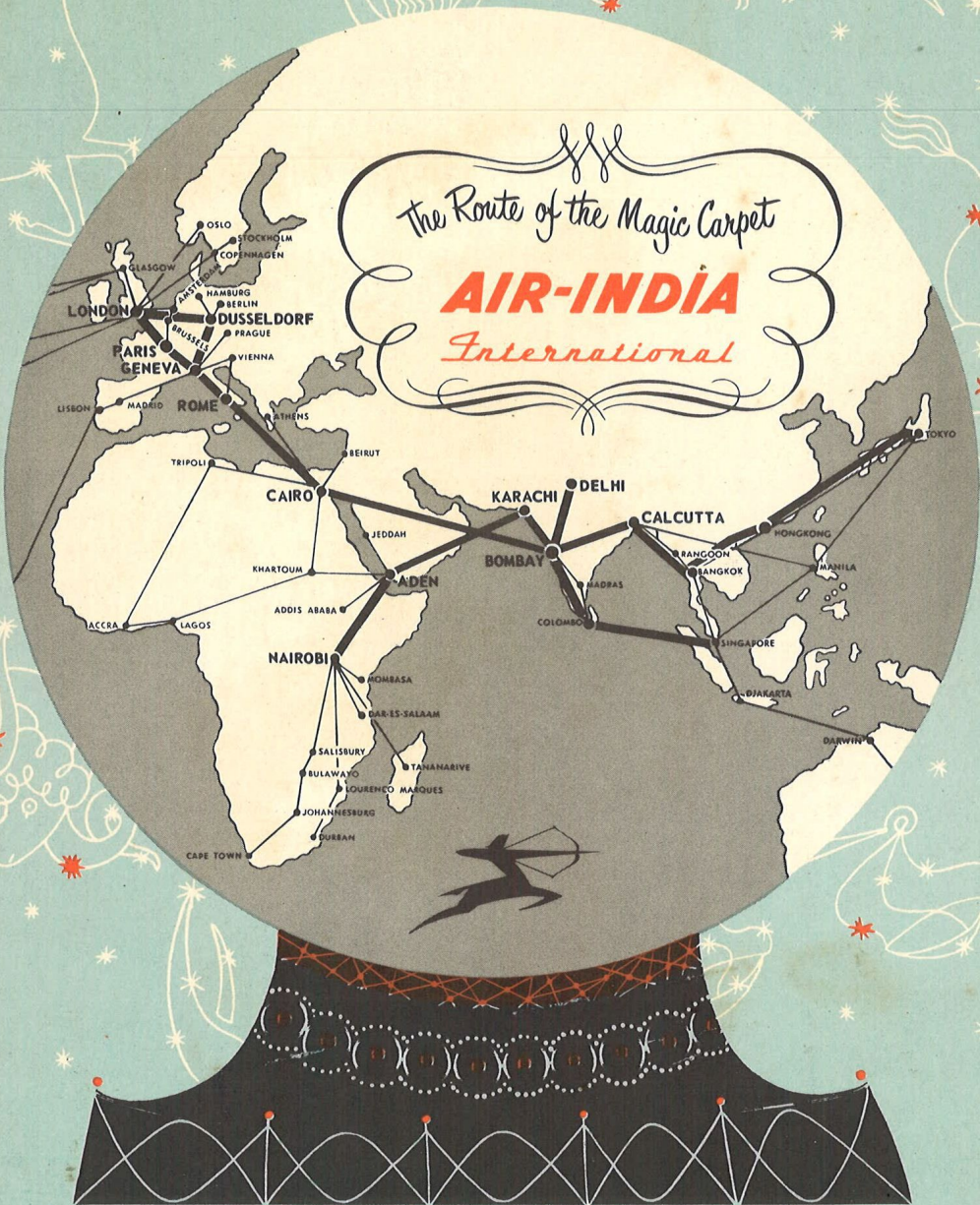
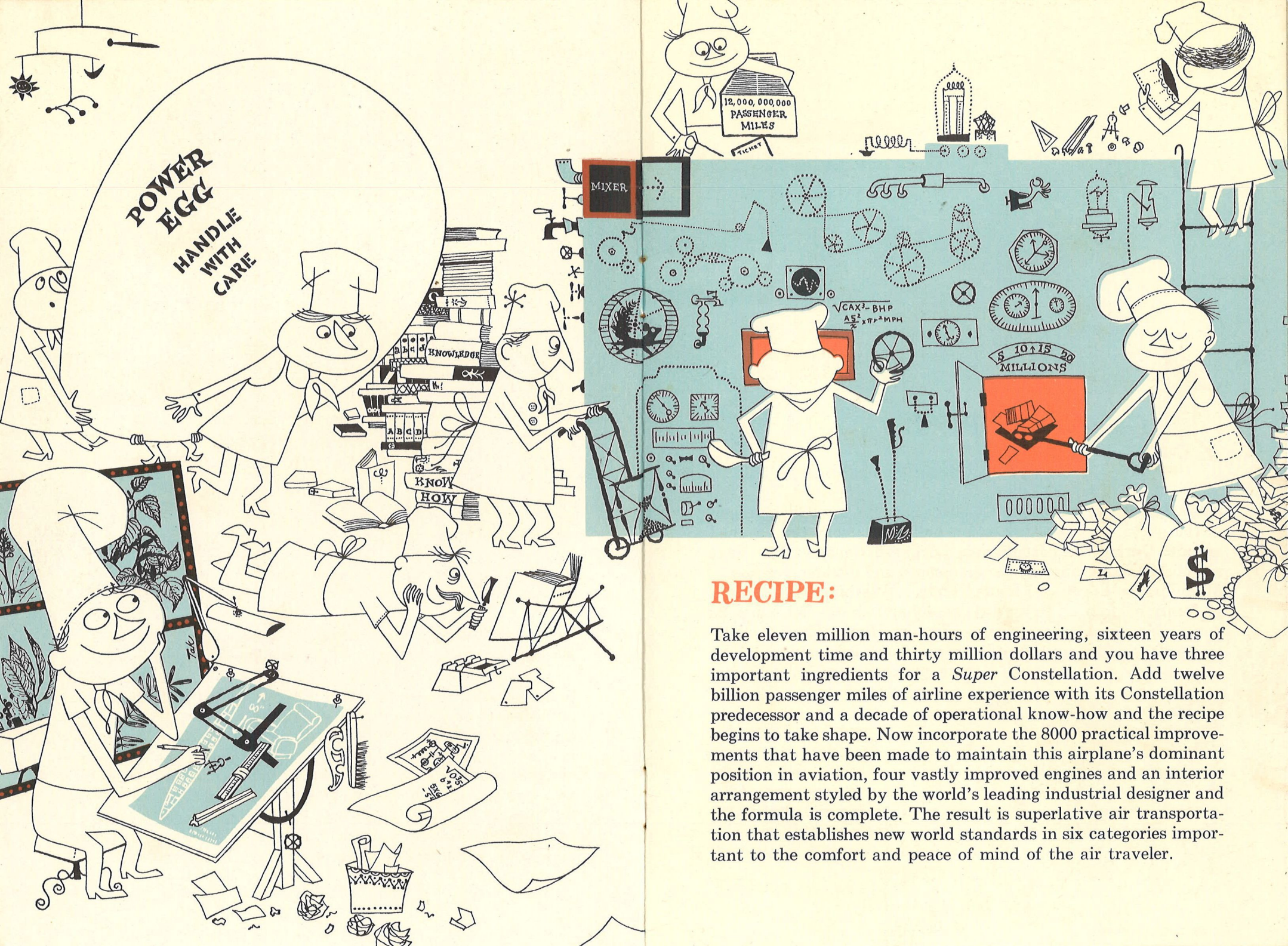


What makes a **SUPER** CONSTELLATION



LITHO IN U.S.A.





RECIPE:

Take eleven million man-hours of engineering, sixteen years of development time and thirty million dollars and you have three important ingredients for a *Super Constellation*. Add twelve billion passenger miles of airline experience with its Constellation predecessor and a decade of operational know-how and the recipe begins to take shape. Now incorporate the 8000 practical improvements that have been made to maintain this airplane's dominant position in aviation, four vastly improved engines and an interior arrangement styled by the world's leading industrial designer and the formula is complete. The result is superlative air transportation that establishes new world standards in six categories important to the comfort and peace of mind of the air traveler.

1 GREATER SPEED ...

Exceeding six miles per minute

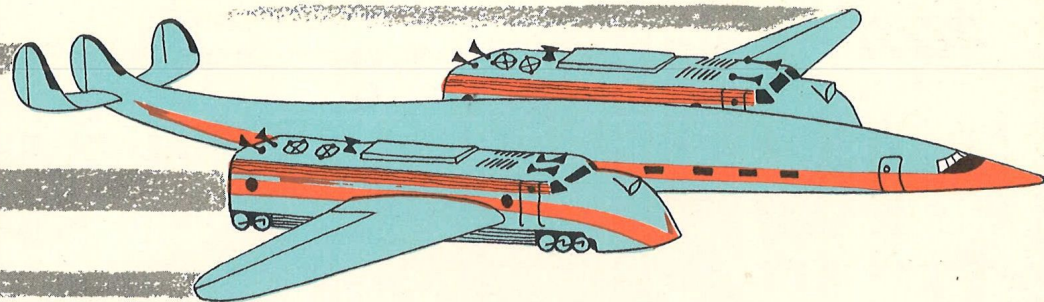
Aboard the luxurious Super Constellation, the most distant spot in the world is only a day and a half away from your nearest airport. During the past decade, Lockheed Constellations have established more than one hundred speed and distance records... Miami to Los Angeles—7 hours 53 min. ... Washington to Paris—12 hours 58 min. ... New York to Johannesburg—39 hours 28 min. ... Honolulu to Los Angeles—7 hours 37 min. The Constellation has converted days into hours and hours into minutes. Now

the superior Super Constellation, with speeds up to 372 miles

per hour, promises to reset these impressive records... records

that have brought Europe and Asia, Hawaii and Latin

America into the realm of the two week vacationer.

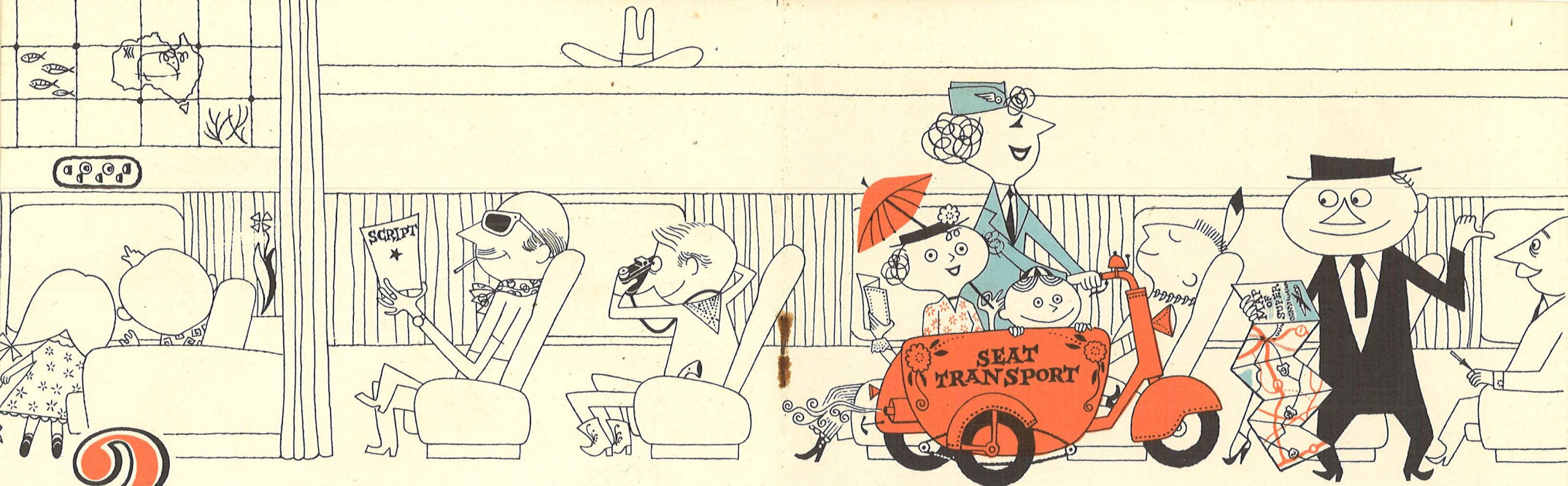


2 GREATER POWER ...

More than twice the horse-power of a modern diesel locomotive

The Super Constellation, keeping pace with the most modern, most practical engines developed to power airline transports, is equipped with four Wright turbo-compound engines. Long used to power U.S. Navy Patrol Bombers, these engines provide a total of 13,000 h.p. In tests conducted by the Civil Aeronautics Administration, the turbo-compound-powered Super Constellation flew steadily and even climbed at the rate of two hundred and forty feet per minute with only two of its four engines operating.

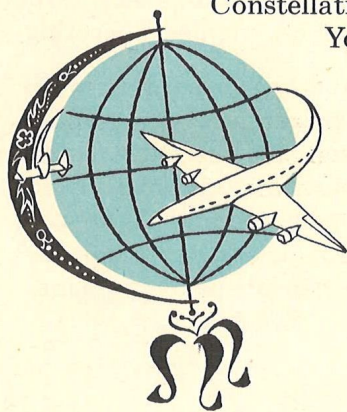
Basically, the engines are the same reliable type used previously on Constellations with the addition of power recovery turbines which capture engine exhaust and transmit this energy back into the engine, increasing the power by approximately 20%. More than 12,000 experimental hours and 160,000 hours of flight were made with these engines before they were accepted and installed to power the Super Constellations of the world's leading airlines.



3 GREATER RANGE . . .

Up to 3,920 miles non-stop

Two out of every three trans-Atlantic airline passengers fly Constellation or Super Constellation, the airplanes that dominate the over-ocean routes of the world. To date, these great airplanes have flown a total of 40,000 trans-Atlantic crossings, twice as many as all other commercial transports combined. The longest commercial over-water route, 2,677 miles of Indian Ocean, on the flight from Sydney, Australia, to Johannesburg, South Africa, is flown exclusively by Constellations. Now, the majestic Super Constellation, capable of flying non-stop from New York to Hamburg, Germany, brings new surety to the longest routes of twenty-two of the world's leading airlines.



To achieve this range, the Super Constellation carries 6,570 gallons of fuel, enough gasoline to power a modern passenger automobile five times around the world at the equator.

4 GREATER SIZE . . .

An increase of 1,454 cubic feet

The Super Constellation is 18.4 feet longer than the Constellation, making it the world's longest airline transport, 113 feet, 7 inches. This addition allows space for a total payload exceeding 8 tons and provides luxurious accommodations for 59 to 99 passengers, depending on the interior variation used. With this increase in size, an entirely new concept of interior arrangement was planned in counsel with the eminent industrial designer, Henry Dreyfuss. The fuselage interior was partitioned into several different compartments providing separate accommodations for the main cabin, sky club lounge, forward and aft passenger compartments, as well as four spacious, conveniently located lavatories.

5

GREATER SAFETY...

Many factors combine to give the Super Constellation a greater margin of safety than any other airline transport.

Surplus power—Super Constellations fly—even climb—on any two of the four 3250 h.p. Wright turbo-compound engines.

Aerobrakes provide 300 square feet of braking power to make landings slower, easier and more gentle.

Dual-Wheel tricycle landing gear provides soft, safe landings on six tires.

Electrical De-icing system keeps wings, tail and nose surface clear in all weather at all altitudes.

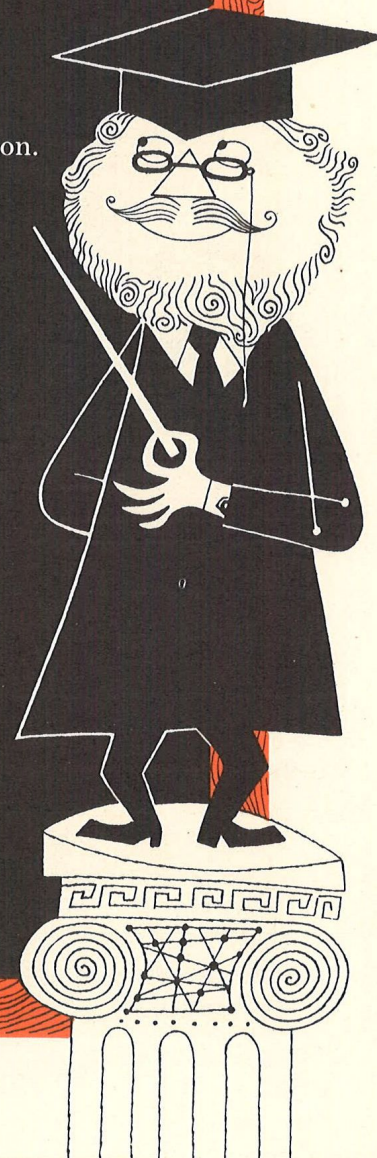
Three Vertical tail surfaces assure increased stability in flight and ease of handling for the pilot.

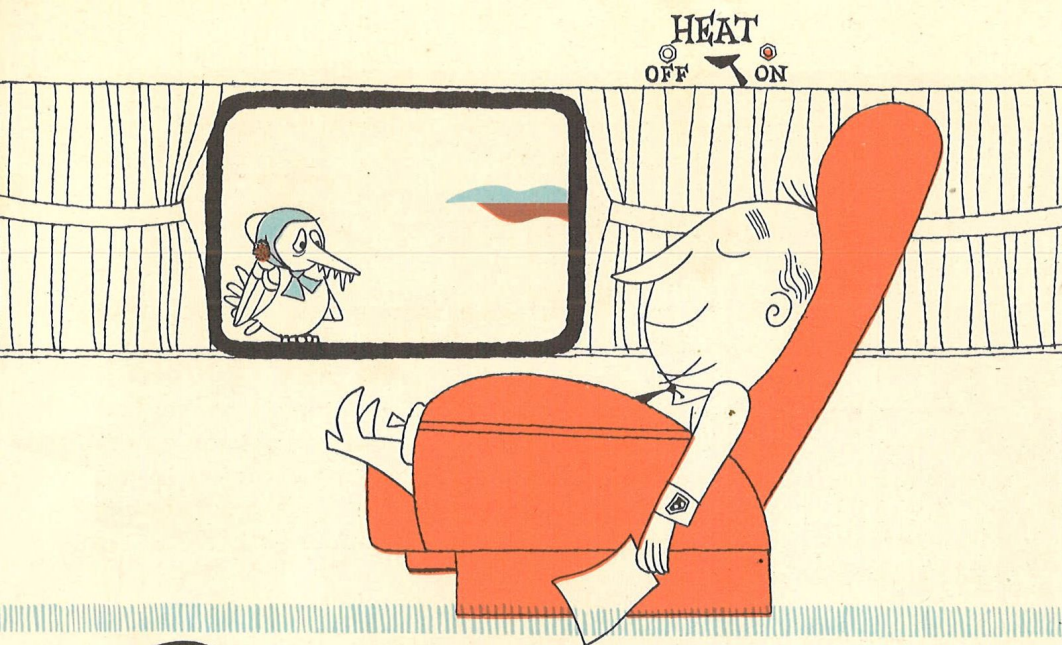
Hydraulic power boost allows the pilot easily to control the Super Constellation with a minimum of physical effort.

One-half ton of Electronic equipment aids the crew with communication and navigation.

The Flight Engineer has taken over 60% of the flight instruments, allowing the pilots to concentrate on basic flying duties.

Lockheed trained personnel. Flight and maintenance crews are schooled at the Lockheed factory to assure the best and most comfortable operating procedures. In addition, Lockheed field representatives are stationed all over the world to keep airline operators posted on the latest engineering and maintenance developments.





6 GREATER COMFORT . . .

A new standard of luxury has been introduced in the Super Constellation to satisfy the most discriminating passenger—tinted picture windows, compartmented privacy, pressurized “floating” passenger compartment and an air conditioning system that heats, cools and humidifies the cabin interior for maximum comfort.

The heating system has a 250,000 BTU per-hour capacity . . . the refrigeration system is capable of freezing the equivalent of 16 tons of ice per day . . . the ventilation system circulates 140 pounds of fresh air per minute . . . and interior cabin pressures remain at 5,000 feet while the Super Constellation cruises smoothly over the weather at 20,000 feet. Consideration has been given to every phase of passenger appeal and comfort, from the rich, deep carpeted floors to the soft translucent lighting fixtures . . . from the form fitting, foam rubber adjustable seats to the ingenious arrangements of the stainless steel lavatories . . . no detail was overlooked to provide the ultimate in swift, luxurious air travel.

DEAR PASSENGER,



AII was born in June 1948, when a shining new Constellation took off for London from Santa Cruz Airport, Bombay.

We were then new boys at school. We had the planes, yes, we had the crews, the booking offices—in fact, we had all that the others had, but it wasn’t enough. It wasn’t fair, dear passenger, to ask you to fly with us, if we could do no more for you than our friends across the street. So we got our boys and girls together and we sat down to think.

We decided then that from the Chairman to the Baggage Boy, we’d bend over backwards to help our passengers. The old, who were too old to look after themselves . . . the young, who were too young to fix their safety pins . . . the sick, the stretcher case, the babe in arms, the unaccompanied child, school children, and finally the able bodied. They would all be guests in our home; our boys and girls would grow strong and big—with the pleasure of serving you.

Air-India International takes pride in doing a job that is full of trouble. Come to us when you have a problem. If you feel you must try another airline, please give them your straightforward booking, but come to us when you want help and assistance, when your wife is traveling alone with the children, when you have an infant in arms, when your dear ones are old and not too well. Let your problem be ours.

Please let us do your worrying—it will be a pleasure.



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