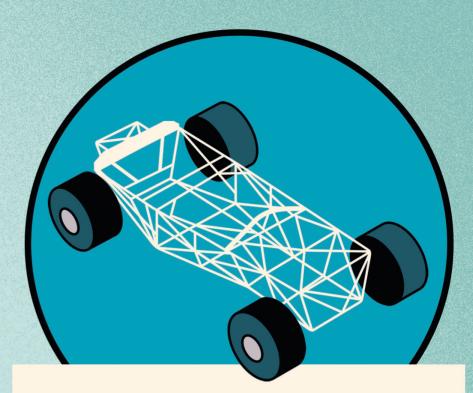


## Air Box

This allows the engine to suck in air for it to run properly.



#### Chassis

The outer "shell" of the car, which is made of one single piece of lightweight material.

## **Tires**

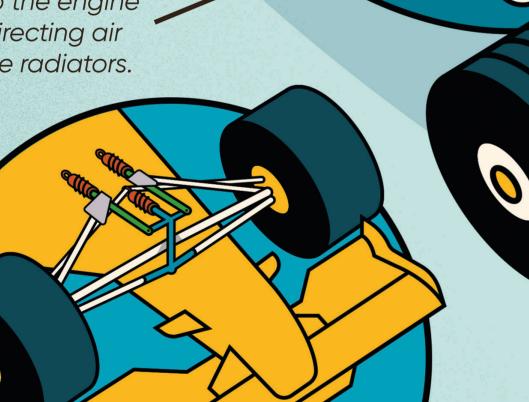
F1 tires are wide for better grip on the track.

## Cockpit

A strong padded compartment where the driver sits.

# Side pods

These keep the engine cool by directing air through the radiators.



# Suspension

These contain shock absorbers—a series of springs that connect the wheels to the main body and allow the car to move more smoothly and avoid a bumpy ride.

A REGULAR CAR ONLY
HAS 30,000 PIECES,
BUT AN F1 RACE CAR
HAS 80,000!



THE FAST LANE

BEN NEWMAN

₱ FLYING EYE BOOKS

