

Formula One Car



By: Jack

Outline

- What it can do
- Features
- Evolution of the engines
- Evolution of the cars
- Steering wheel



What it can do



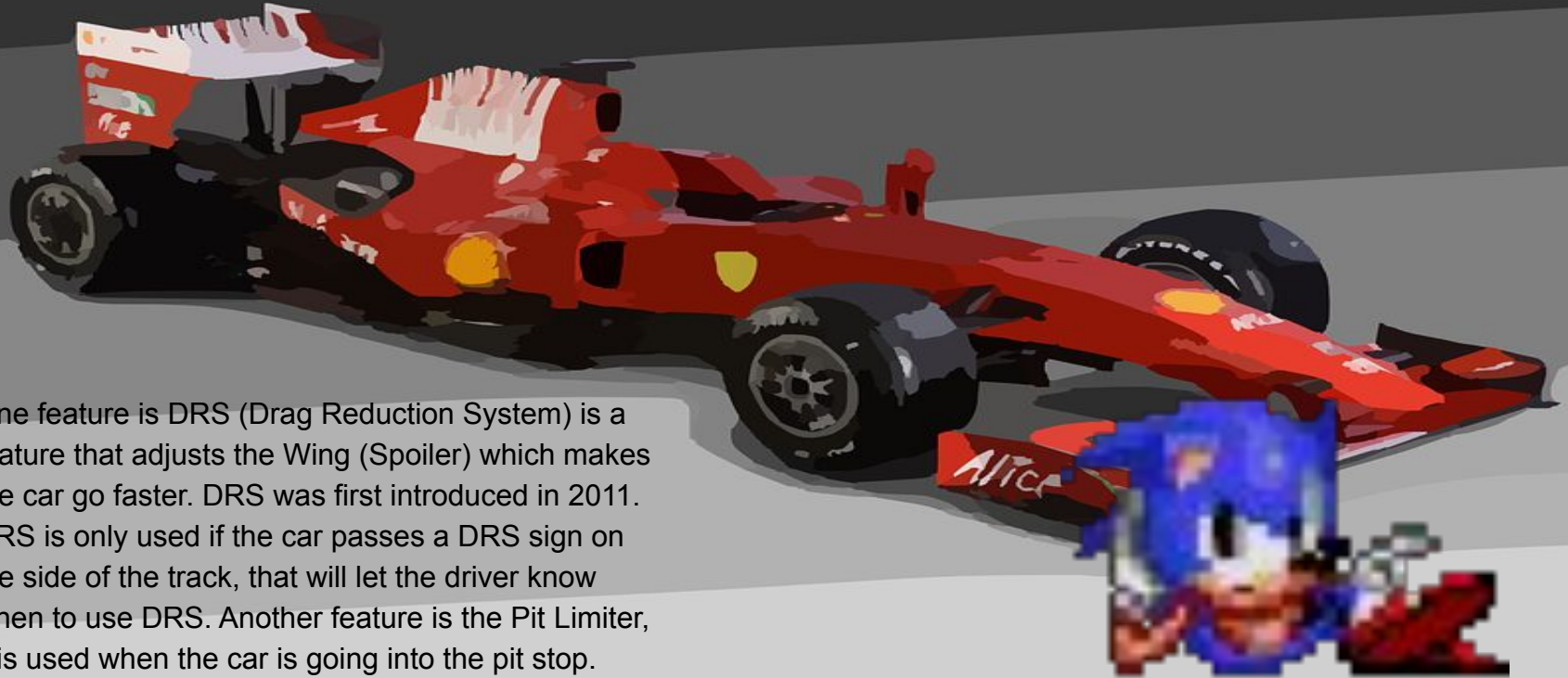
- An f1 car can go up to 229 mph (370 kmh).

- A Formula One

Car can go through corners and turns

Really fast.

features



One feature is DRS (Drag Reduction System) is a feature that adjusts the Wing (Spoiler) which makes the car go faster. DRS was first introduced in 2011. DRS is only used if the car passes a DRS sign on the side of the track, that will let the driver know when to use DRS. Another feature is the Pit Limiter, it is used when the car is going into the pit stop. The speed would be reduced to 49 mph (80 kmh). The Pit Limiter was first introduced in 2014.

Evolution of the engines

F1 cars used different engines over the years. V12 1950-1959 V10 1960-1969
V12 (again) 1970-1979 V6 1980-1989 V12 (once again) 1990-2000 V10 (again)
2001-2006 V8 2006-2013 V6 (again) 2014-now



- Body dimensions and cockpit https://www.formula1.com/en/championship/inside-f1/rules-regs/Bodywork_and_dimensions_and_Cockpit.html
- Everything you need to know http://www.f1scarlet.com/f1_beginners.html
- Explanation of the parts https://www.tutorialspoint.com/formula_one/car_design_specs_rules.htm
- Cover image <https://www.yahoo.com/news/ferrari-race-car-2016-f1-season-sf16-h-142000734.html>
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References

Thank You For Watching My Presentation!



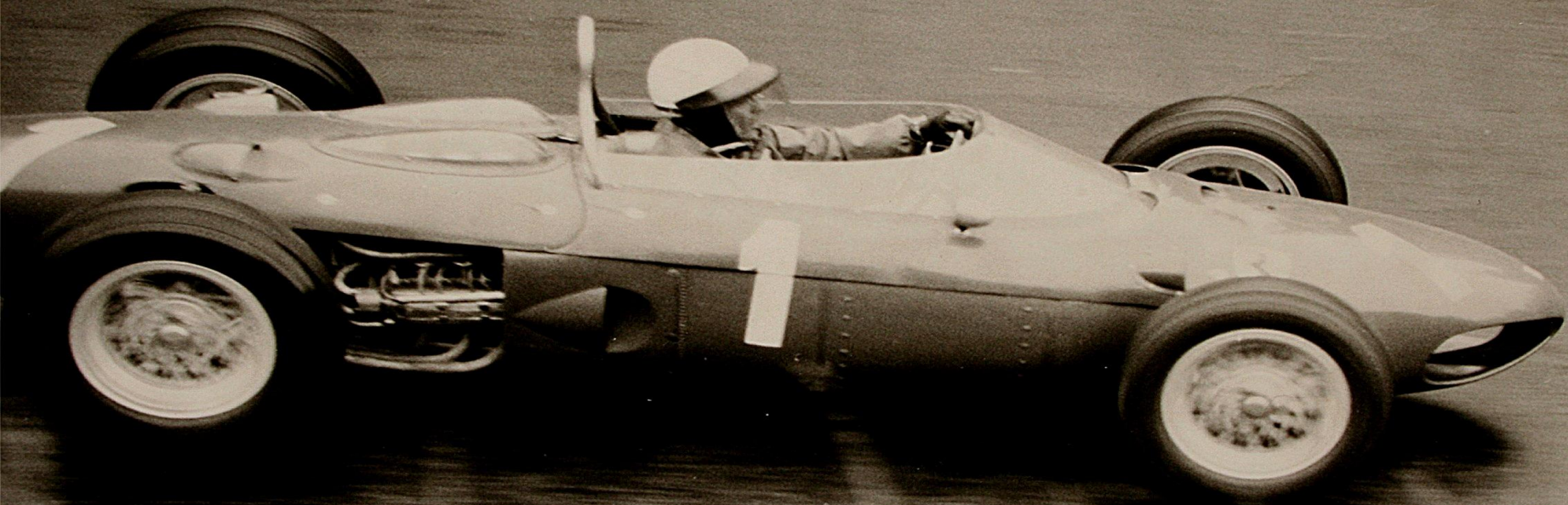
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But wait that's not all



Time for an evolution!

F1 Cars In The 50s





F1 Cars In The 60s

F1 cars In The 70s



F1 Cars In The 80s



F1 Cars In The 90s



F1 Cars In The 2000s



F1 Cars In 2010



Modern Day F1 Cars



Now for the steering wheel



This is a steering wheel from an older F1 car



Extras



Video on the 1995 Ferrari F1



In this video you see an old F1 car race around the racetrack. To have videoed this car is really cool to see.

The F1 car is cool and interesting



Car Crazy by Clive Gifford

In this book you can find Formula One Cars on pages 12, 13, 14, and 15.

It explains facts about certain vehicles like Bugatti Veyron, the fastest vehicles in the world, and concepts cars that were never went into production.

I liked that it tells information about vehicles and you can learn a lot about it.



THANKS FOR WATCHING MY PRESENTATION

(for real this is the end of the presentation)

