



BrianzaLUG

Brianza LEGO® Users Group

Brabham BT52

Personal LEGO® Technic creation
by Luca Rusconi
RoscoPC

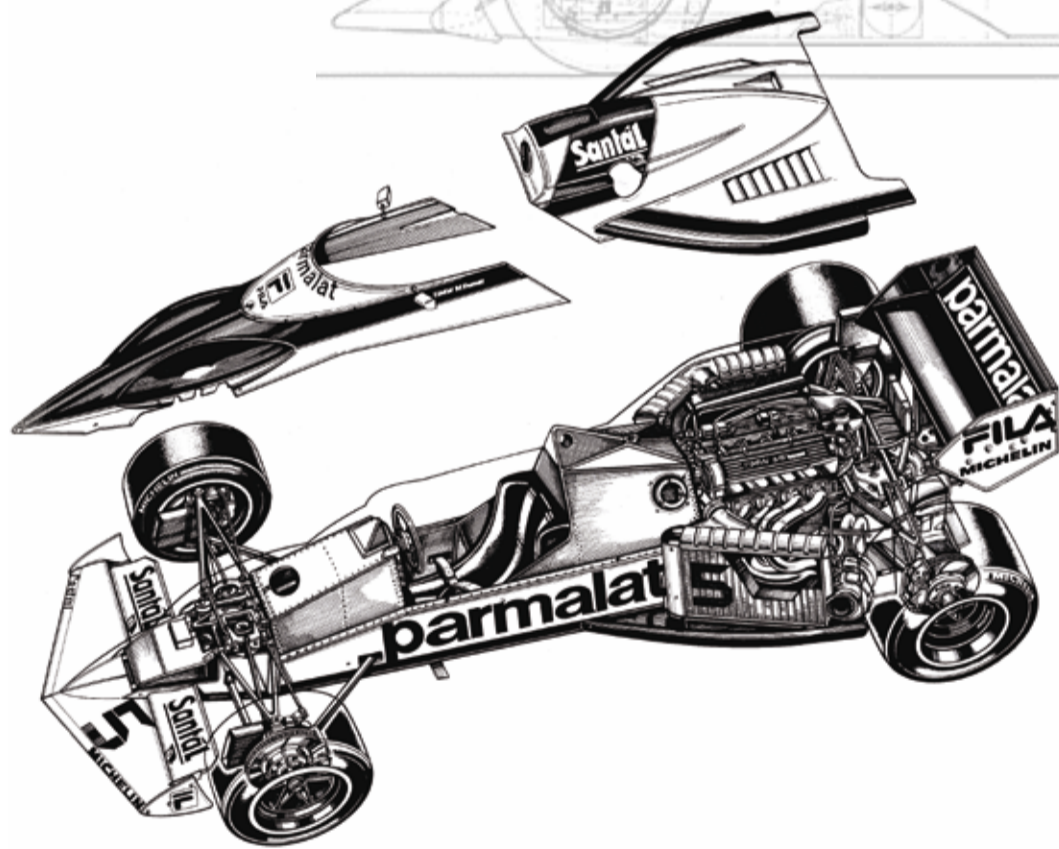
The first World Champion turbocharged F1 car 1983 with Nelson Piquet

Front suspension: double wishbones,
pushrod operated coil spring/dampers.

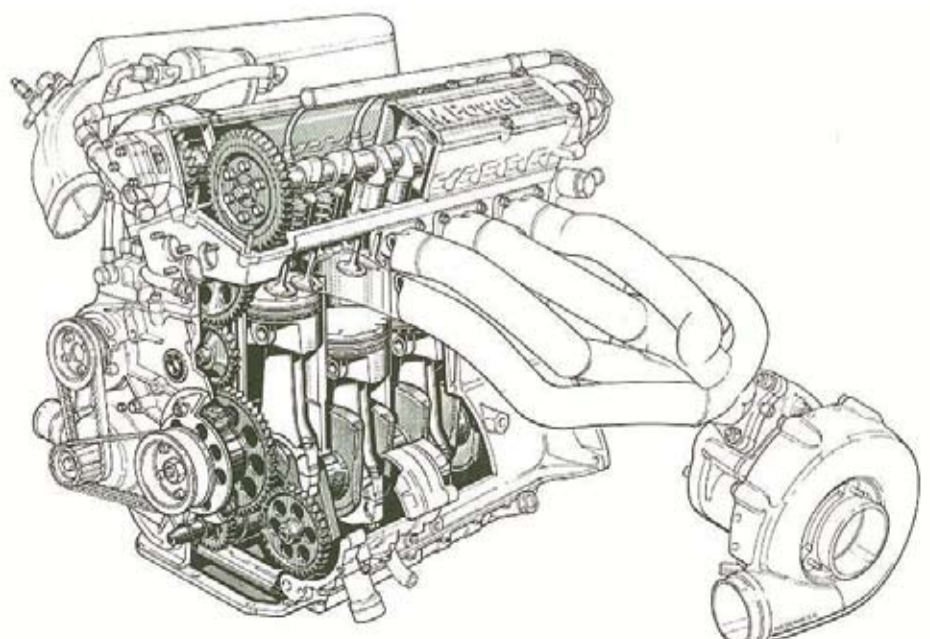
Rear suspension: double wishbones,
pushrod operated coil spring/dampers.

Carbon fibre and aluminium monocoque chassis.

Straight 4 cylinders BMW M12/13 engine KKK turbocharged
1500cc >1000 HP @ 9'500 rpm in qualifying



DIMENSIONS	model mm	real car mm
total length	540	4267
width	257	2096
front track	222	1753
rear track	206	1651
height	125	980
wheelbase	356	2845
front tyre diam	80	635
front tyre width	34	305
rear tyre diam	83	660
rear tyre width	49	445



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