

CFD FLOW SIMULATION

**SPORT SCREEN**

REF.21340

AERODYNAMIC TEST

**HARLEY DAVIDSON  
SOFTAIL SPORT GLIDE FLSB**

2018 -



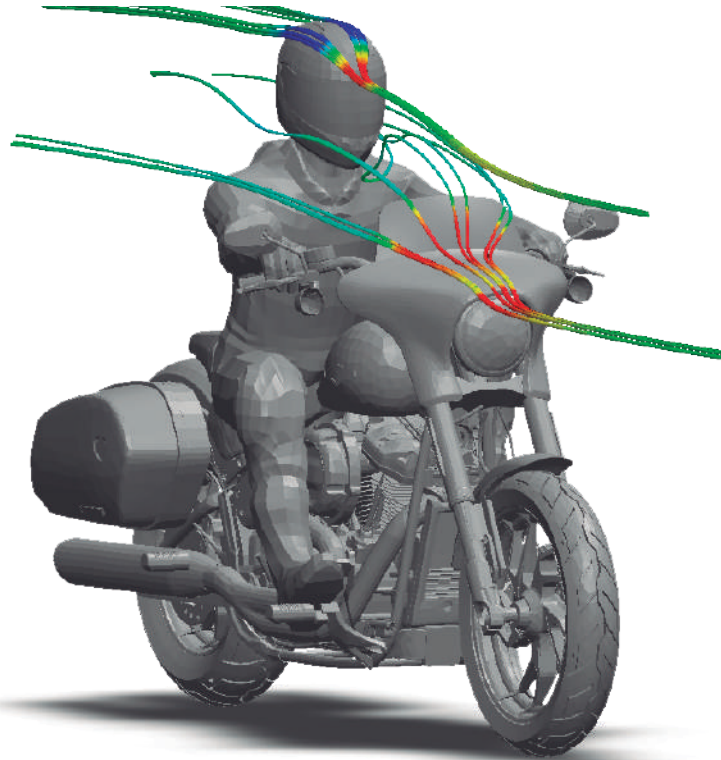
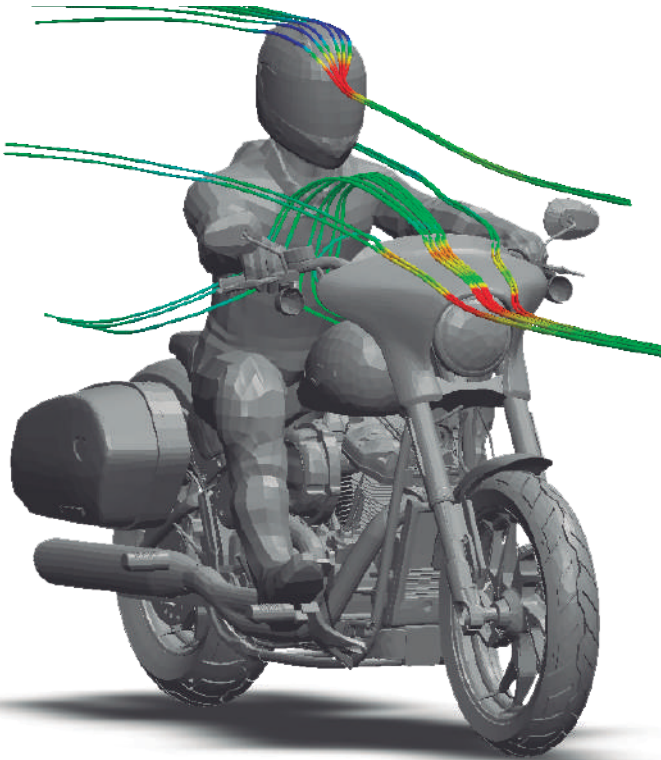
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



SPORT SCREEN



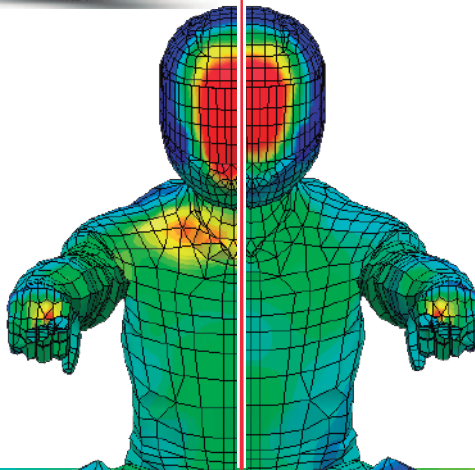
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,5 Kg

INCREASE WIND PROTECTION

30% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

VSPEED	120 Km/h	74 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No