CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.20833

AERODYNAMIC TEST

SUZUKI GSX-S1000/GSX-S950

2021-

Puig Hi-Tech Parts

CFD FLOW SIMULATION

REF.20833

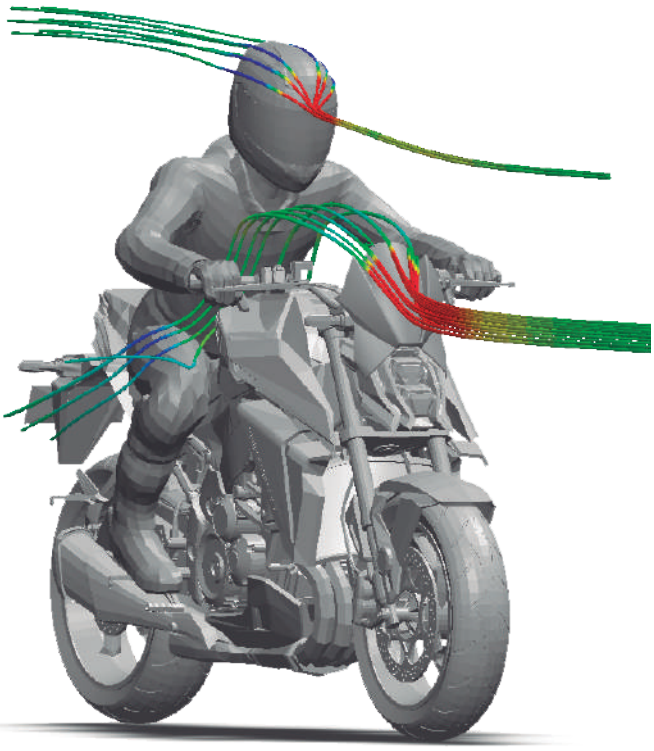
AIR FLOW & PREASSURE COMPARISON

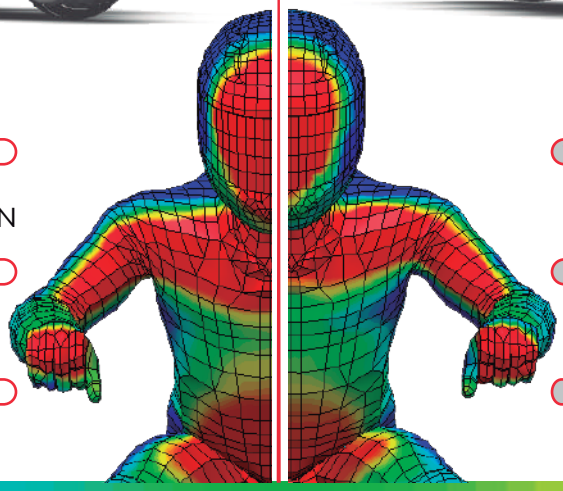
OEM

WITHOUT WINDSHIELD

Puig Hi-Tech Parts

WINDSHIELD NG SPORT





HELMET PROTECTION

4%

UPPER BODY PROTECTION

17%

LOW BODY PROTECTION

34%

HELMET PROTECTION

16%

UPPER BODY PROTECTION

31%

LOW BODY PROTECTION

58%

LOW PRESSURE — HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH **PUIG SCREEN** IS EQUIVALENT TO **1,6 Kg**

INCREASE WIND PROTECTION

20% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED	150 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No

Puig Hi-Tech Parts

SUZUKI GSX-S1000 / GSX-S950 '21-

MOUNTING INSTRUCTIONS

REF 20833 WINDSHIELD NG SPORT

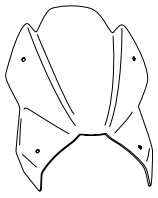
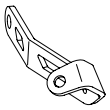
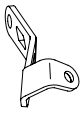
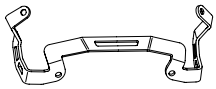
1 Person

20 min

EASY

PHILLIPS

ALLEN
Nº 3
Nº 4

ID.	PIEZA/PART	DESCRIPCIÓN	DESCRIPTION	QTY.	REF.:
1		Cúpula Sport	Sport screen	1	20833W/H/N/F/AM3
2		Soporte derecho	Right support	1	SOP3P2-R--20833
3		Soporte izquierdo	Left support	1	SOP3P2-L--20833
4		Soporte central	Central support	1	SOP3P2-C--20833
5		Tonillo allen M5x25 Ø11 ISO 7380	M5x25 Ø11 ISO 7380 allen screw	2	TORNI-I7380-766
6		Casquillo Ø8,5xØ13x6	Ø8,5xØ13x6 arrowhead	2	CASQUI------776
7		Silentblock Ø12xØ6x9	Ø9 xØ6 x8mm silentblock	4	AROPASACABLES-3
8		Casquillo con valona Ø12xØ6,8x7,3	Ø12xØ6,8x7,3 bush with flange	4	CASQUI-1A---750
9		Tornillo allen M5x16 Ø11 ISO 7380	M5x16 Ø11 ISO 7380 allen screw	4	TORNI-I7380-493
10		Tapón tornillo M5 ISO 7380	M5 ISO 7380 screw cap	4	TAPON--------85

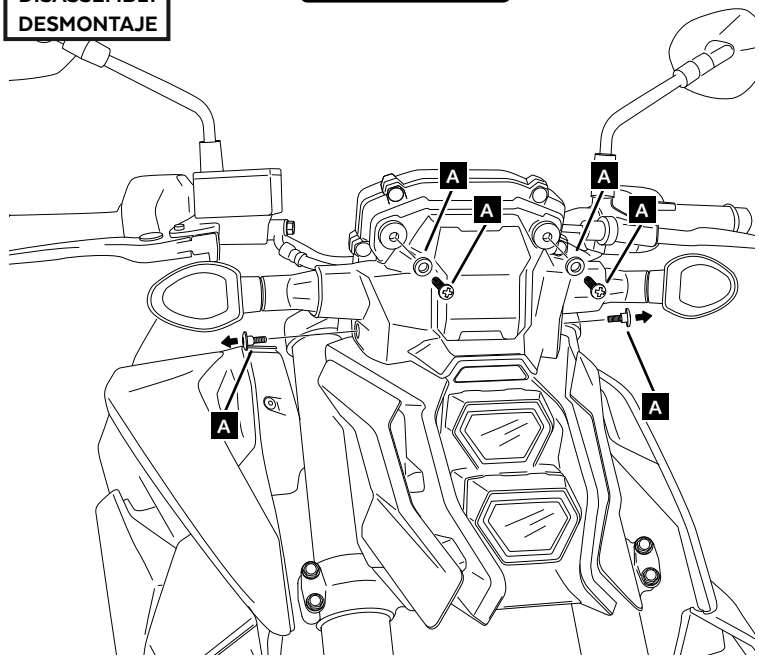
SUZUKI GSX-S1000 / GSX-S950 '21-

INSTRUCCIONES DE MONTAJE - MOUNTING INSTRUCTIONS - MONTAGEANLEITUNG

1

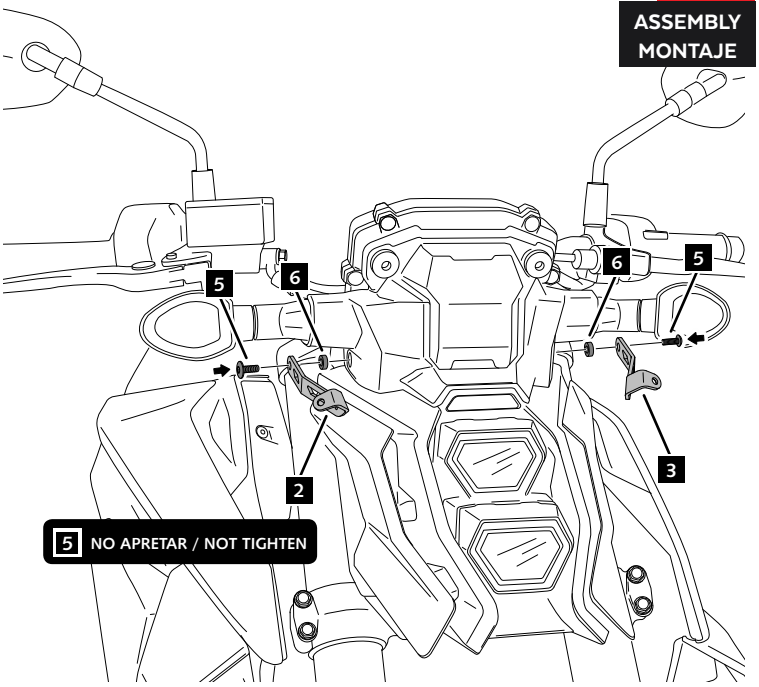
DISASSEMBLY
DESMONTAJE

A Tornillería original
Original screws



2

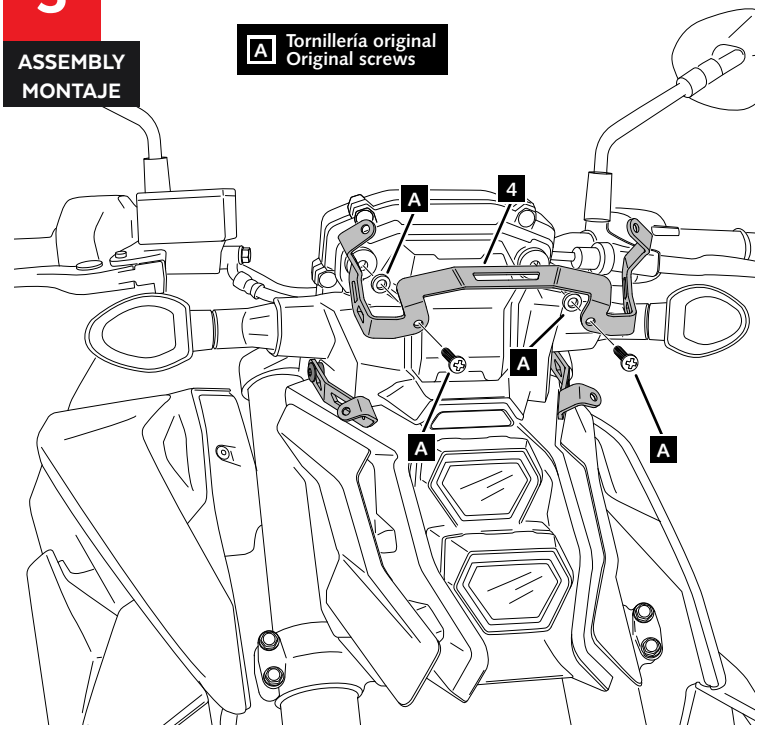
ASSEMBLY
MONTAJE



3

ASSEMBLY
MONTAJE

A Tornillería original
Original screws



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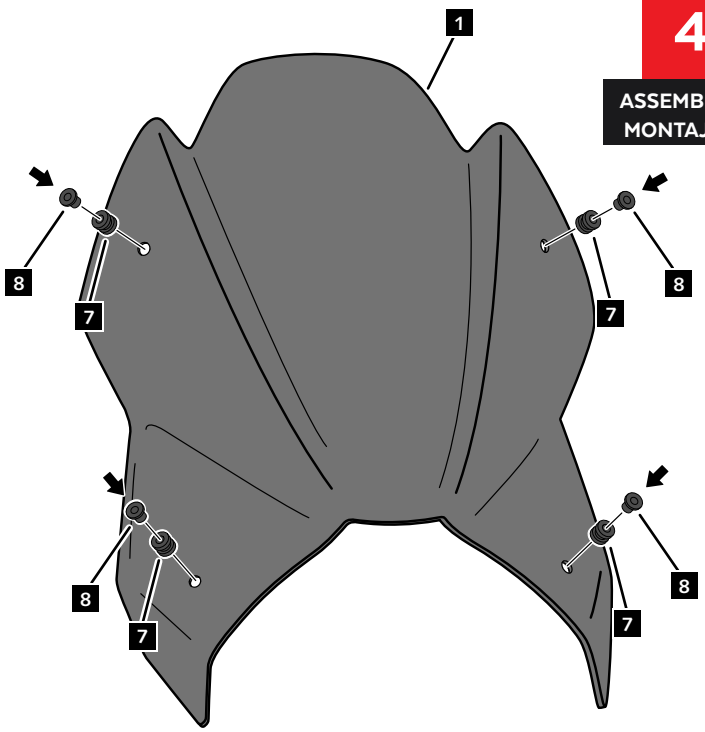
ASSEMBLY
MONTAJE

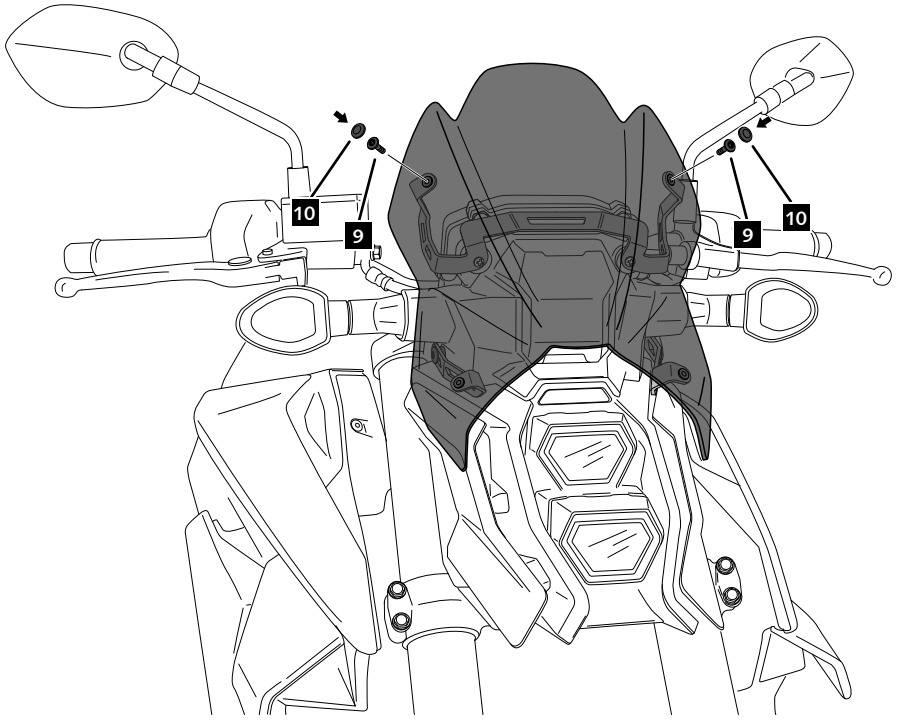


SUZUKI GSX-S1000 / GSX-S950 '21-

INSTRUCCIONES DE MONTAJE - MOUNTING INSTRUCTIONS - MONTAGEANLEITUNG

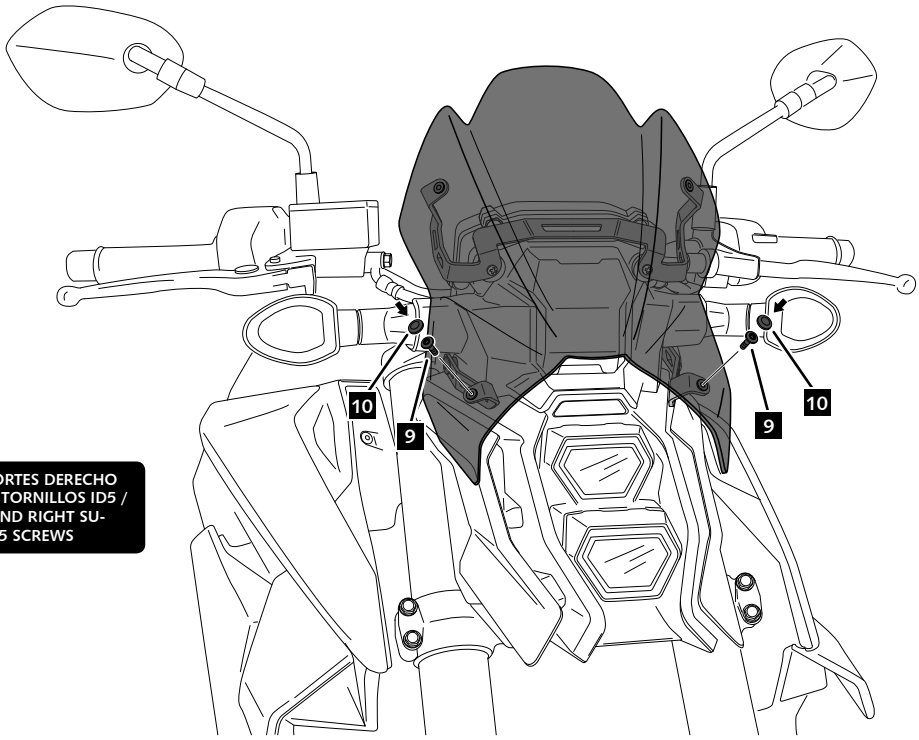
5

ASSEMBLY
MONTAJE



6

ASSEMBLY
MONTAJE



AJUSTAR POSICIÓN SOPORTES DERECHO E IZQUIERDO Y APRETAR TORNILLOS ID5 / ADJUST POSITION LEFT AND RIGHT SUPPORTS AND TIGHTEN ID5 SCREWS

SUZUKI GSX-S1000 21'

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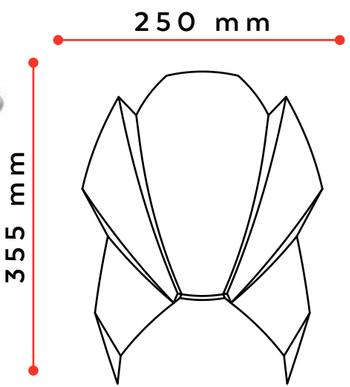
CARENABRIS NEW GENERATION SPORT

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