

ASSEMBLY & INSTALLATION NOTES

JUBU brake cooling front axle Track & Race

for Exige 390 / 410 / 420 / 430

Please follow the instructions in this manual for a proper assembly & installation of the JUBU brake cooling front axle Track & Race.

Please find in this document:

- 1. PART LIST
- 2. ASSEMBLY & INSTALLATION NOTES

1. PART LIST for JU00080PRD

#	ITEM	ART-NO.	UNITS
1	Brake cooling Exige 390/410/420/430 inlet right	JU00119ART	1
2	Brake cooling Exige 390/410/420/430 inlet left	JU00120ART	1
3	Brake cooling Exige outlet right	JU00121ART	1
4	Brake cooling Exige outlet left	JU00122ART	1
5	Air hose (length 1050mm)	-	2
6	Hose clamp	-	4
7	Bodywork adhesive	-	1
8	Mounting material for the air hoses	-	1





Fig 1: Scope of delivery

2. ASSEMBLY & INSTALLATION NOTES

- 1. De-install the front clamshell (Exige 390/410/420/430)
- 2. Trim the OEM plastic part (center air intake to the crash box) as shown in *Fig 2*. (hatched section both sides).





Fig 2: The OEM plastic part has to be trimmed.

3. Drill or cut a hole with a minimum diameter of Ø66mm into the crashbox. Position is shown in *Fig* 3.

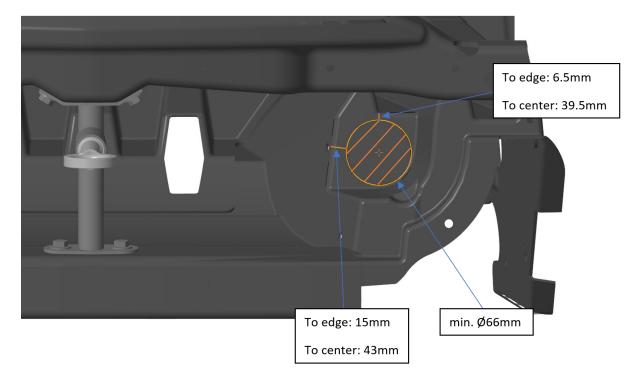


Fig 3: Ø66mm hole position (crashbox).



4. If the brake cooling inlets (2) fit well apply bodywork adhesive (7) on the red marked surface as shown in *Fig 4*.

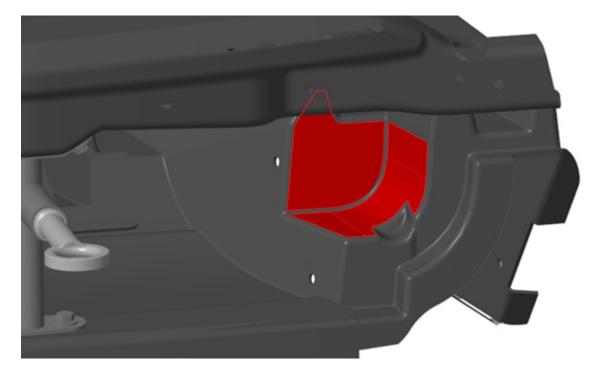


Fig 4: Bodywork adhesive is applied on the red marked surface

- 5. Check alignment of the left air inlet (2) and glue the inlet into the crashbox
- NOTE: The bodywork adhesive needs at least 90 minutes curing time.
- 6. The same procedure for the right air inlet (1).



7. Outlet snorkels (3 & 4) are bolted on the upright. Use the OEM bolts of the wheel bearing. Tighten them with 90 Nm and secure them with *LOCTITE 243 screw locking lacquer*.

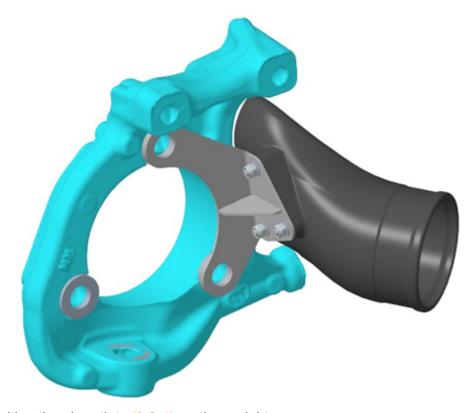


Fig 5: Bolting the air-outlets (3 & 4) on the upright

8. Connect the inlets (1 & 2) and the outlets (3 & 4) via the air hoses (5) as shown in Fig 6 and Fig 7.



Fig 6: Air Hoses laying (5)



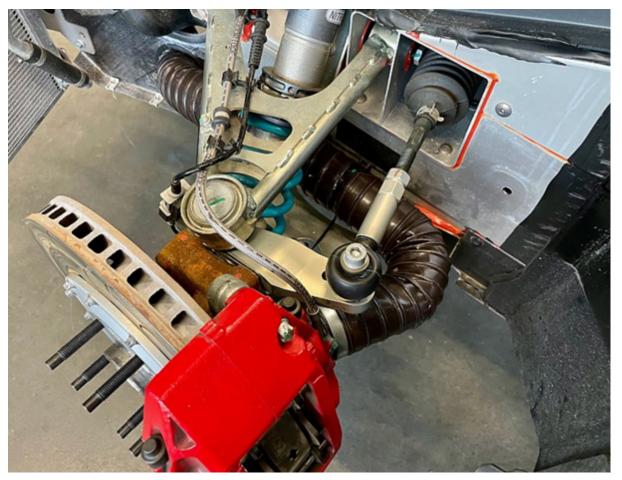


Fig 7: Air Hoses laying (5)

- 9. The Air hoses are now fixed on the inlets and the outlets with the hose clamps which are tightened with 5Nm.
- 10. Secure the air hoses to the chassis by using the supplied mounting material.(cable ties and small plastic mounting brackets)

NOTE: Double check FULL steering angle and the laying from the hoses to outlets! A too short radius can destroy your outlets!

If you have any questions or need additional information, please contact us by email: info@jubu-performance.com

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