



DATE: 04/04/2023

MODEL: SR3/SR10

**AIM STEERING WHEEL SHIFT PADDLES****PRIORITY – MEDIUM (INFORMATION)**

Following recently reliability issues with Aim FSW4 steering wheel paddles we have developed a reliability modification that we recommend is applied to existing units. Aim have updated this part from March 2023 so this does not apply to brand new cars.

**Tools and material required-**

- Phillips screwdriver
- Scissors
- Marker pen
- Clean rag or cloth
- Brake cleaner
- Duct tape
- Helicopter tape - 3M 8671 HS Polyurethane Protective Tape. Rad stock code AC0021 (0.05m required)

**Procedure-**

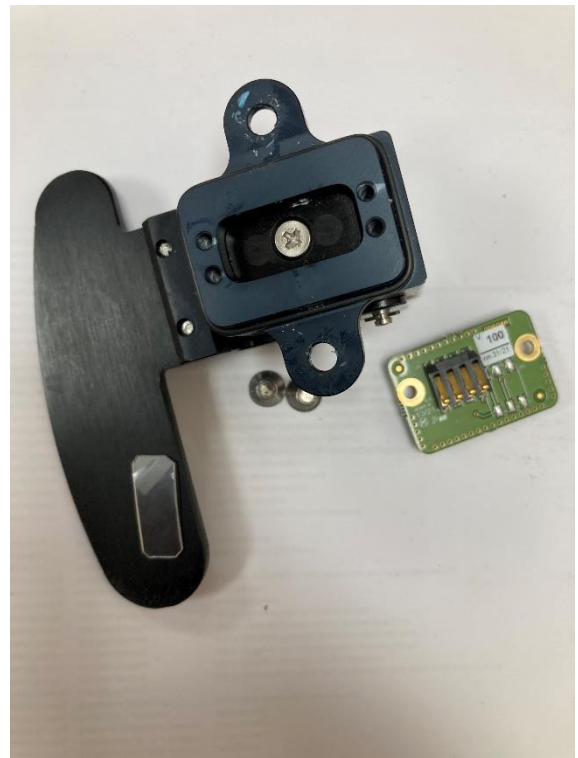
1. Remove steering wheel from the car and place on the bench with screen facing down.
2. Use Phillips screwdriver to remove both paddles.
3. Tape over openings to avoid contamination.
4. Mark the position of the circuit board against paddle assembly.
5. Remove the circuit board from the paddle.



Investigate this part of the assembly.

If no padding is found or if the padding is heavily deteriorated corrective measure must take place

6. Remove any deteriorated foam and residual grease.
7. Cut a piece of helicopter tape to fit neatly into recess.



8. Apply the helicopter tape onto the paddle plunger. This will remove the excessive spacing between circuit board switches and paddle plunger which can cause miss inputs.



9. Reassemble in reversed order and make sure the marks on the paddle assembly and circuit board match.
10. Test on the car or via Race Studio3/ Live view using LH0377 interface and look for the Paddle up and Paddle down channels

Due to completely different construction of V1 and V3 paddles, V2 is the only version affected.

For parts supply please contact: [stores@radicalsportscars.com](mailto:stores@radicalsportscars.com)