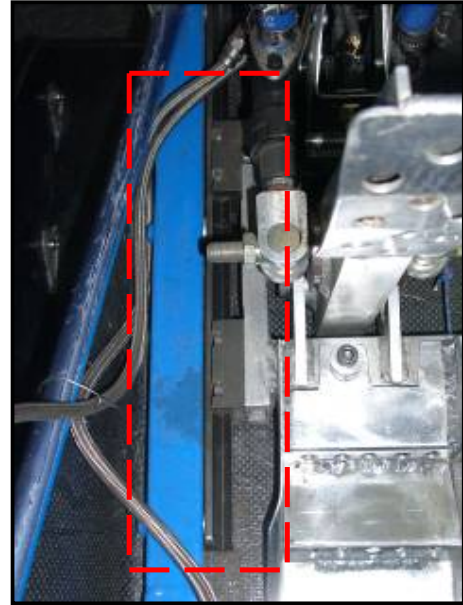
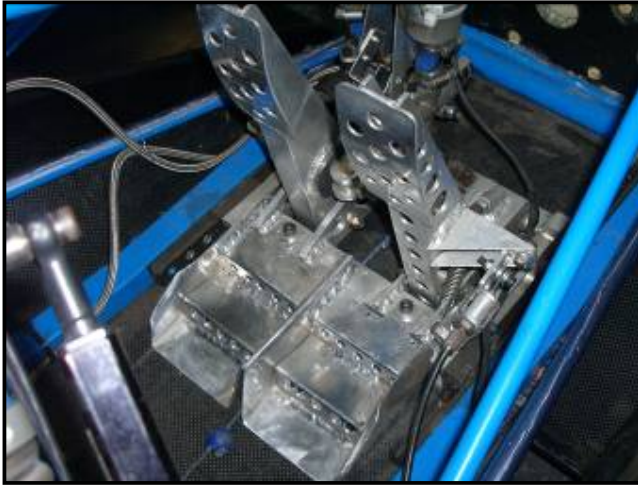


Monash Formula SAE would like to thank LM76 for providing us with a set of LBR2 Slide Rails in 2005. The slide rail provided us with a solid mechanism to use as a base for our pedal box design. With the height range of our drivers, it was vital that our pedal box had a slide range of around 120mm. The LM76 slide rail provided a compact, light weight and ultra precise solution.

Below are two pictures that were taken of the 2005 pedal box to illustrate the implementation of the slide rails.



The 2005 Monash Formula SAE Pedal Box with LM76 slide rail

They provided a vast improvement to the design and operation of the pedal box from previous years, where drivers had only a two adjustment positions where the pedal box was physically unscrewed and then repositioned. With the use of the LM76 Slide Rail, the driver had a method of which he/she could alter the positioning of the pedal box to one of 6 positions in 0.75" increments.

Formula SAE is a world wide competition, and continually expanding to now include Japan, Brazil and Italy, along with the established events in America, UK and Australia. This year a further expansion is seeing Formula SAE moving into Germany. Based on our strong finish in the Australian event, Monash University Formula SAE Team has been invited to compete in the German Event.

In order to compete, we need to maintain the operating condition of our 2005 racer. Previously we have re-used components in our new designs, however due to the invitation to Germany we will be unable to do so.

We are very keen to continue to use the LM76 slide rail for the 2006 pedal box base structure, due to the success of last year's design. It would be

fantastic if you could again supply us with a set of the slide rails (LBR1 variety) for 2006. If you would like to discuss this further, or have any other questions please do not hesitate to contact me on the details below.

Kind regards,

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