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**SERVICE BULLETIN**

**SB019-94**

Subject: Matco brake master cylinders # MC -5

Date: 1<sup>st</sup> July, 1994

Ref: Applies ONLY to 320 /360 kits shipped between May19th ,1993 and June30th ,1994

Pages: 1

Status: Advisory regarding proper shaft length

The new style of Matco brake master cylinders (with reservoir) as typically used on the left side with Lancair 320's and 360's may have a dimension error. To fit the brake pedal assembly properly, the distance from pivot center at the base to clevis center at the top should be approximately 7". Early version cylinders had a minimum dimension available of approximately 7.5" making it impossible to properly install the system.

Check your master cylinders and if they measure 7.5" from pivot bolt center to clevis bolt center, please return them to Neico for replacement. While some customers have threaded the shaft further and then cut it to proper length, it is obviously easier to simply return them for change.

NOTE: Please call our offices first to attain a Return Material Authorization (RMA) number, phone (503) 923-2244.