



W. A. Goertze c

July 20, 1978

Mr. Holland,

The stamped aluminum wheel program has been accelerated by shifting monies from various projects. One of these projects is the asbestos free brake lining; the data are attached. According to my information Chassis only spent \$2,000 of their original \$114,000 for asbestos free brake lining. They have told Tech. Planning that the vendors are slowing their efforts. I doubt this and feel that probably Chassis is not pursuing this project with any intensity. Please check into it and report to me by 7/25 and keep Carolyn informed.

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CONFIDENTIAL

ADVANCED ENGINEERING LETTER



Technical Planning - NAAO

AEL No 78-10

DATE 6-26-78

TO: Mr. D. F. Fiscus

AFFECTED AREAS

cc: G. E. Adams	N. A. Prittinen	<u>BEPE</u>	<u>PCPE</u>	<u>CAR ENGRG.</u>
H. N. Ankenbauer	D. E. Smith, Jr.	☐ Body	☒ Chs	☐ Tech Opr
T. H. Cooke	S. C. Stano	☐ Safety	☐ Eng	☐ Ctr OH
W. R. Dance	C. F. Talbot	☐ Elect	☐ PCS	
D. G. Hewitt	R. F. Widmer		☐ TGA	☒ E&RS
W. L. Kath	J. D. Velte			

Subject: Acceleration of Stamped Aluminum Wheel Program

The stamped aluminum wheel program is being accelerated to achieve manufacturing and design feasibility by the end of 1978. This requires an additional \$150,000 of funds for material/testing. The additional funds are being obtained from material/test offsets in other Chassis projects as shown below:

	<u>Title</u>	<u>Approved</u> \$(000)	<u>Revised</u> \$(000)	<u>Revised</u> (0)/0 <u>Approved</u> \$(000)
SC20	Panther Frame Weight Reduction	\$218	\$168	\$ 50
SC43	Stamped Aluminum Wheels	163	313	(150)
SC44	Lt. Wt. Rear Drum Brakes	109	89	20
SC45	Lt. Wt. Front & Rear Disc Brakes	87	67	20
SC48	Lt. Wt. Disc Brake Pistons	79	59	20
SC55	Asbestos Free Brake Lining	114	84	30
SC93	Galvanized Upper & Lower Control Arms	109	99	10
		<u>\$879</u>	<u>\$879</u>	<u>\$-0-</u>

Revised 5183's showing appropriate changes in objective and anticipated year end accomplishments should be submitted as part of the second quarter submission on July 6.

C. H. Nave
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