

ENGINEERING MEMO #218

TO: Memo Distribution
FROM: R. E. Orwig
SUBJECT: EXHAUST SYSTEM REVISION

The exhaust system on all models has been revised to provide optimum clearances with the new frames and also to make service replacement easier.

The main change occurs on the 120" and 129" wheelbase cars by the addition of another joint in the system. The present extension pipe (704348 & 704349) for these two wheelbase cars has been changed to become (2) pipes. The number (1) extension pipe will be common to all models regardless of wheelbase, but the number (2) extension will vary with the wheelbase.

It should be noted that Service on 704348 & 704349 of the 120" and 129" wheelbase cars built after January 1, 1968, should use only the new "2 piece design" between the exhaust pipe and the muffler.

Following is an explanation of the changes grouped by model and wheelbase for clarity. These changes are effective as soon as the new parts are available:

Models B-11, B-12, B-12W (120" W.B. Cars)

704348 - Extension-Exhaust Pipe	} Old Design (Not for Service)
REPLACED BY:	
704389 - Extension-Exhaust Pipe No.1	} New Design (For All Service of 704348)
704390 - Extension-Exhaust Pipe No.2 (120" W.B.)	

Models B-11B & B-12L (129" W.B. Cars)

704349 - Extension-Exhaust Pipe	} Old Design (Not for Service)
REPLACED BY:	
704389 - Extension-Exhaust Pipe No.1	} New Design (For All Service of 704349)
704391 - Extension-Exhaust Pipe No.2 (129" W.B.)	

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(Cont'd)

Model B-12WC (154-1/2" W.B. Aerobus)

704362 - Extension No.1-Exhaust Pipe } Old Design
 702390 - Extension No.2-Exhaust Pipe }
 REPLACED BY:
 704389 - Extension-Exhaust Pipe No.1 } New Design
 704392 - Extension-Exhaust Pipe No.2 }

Model B-12WS (189" W.B. Aerobus)

704362 - Extension No.1-Exhaust Pipe } Old Design
 REPLACED BY:
 704389 - Extension-Exhaust Pipe No.1 } New Design

NAME	B OF M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
Extension-Exhaust Pipe (120 WB)	M	704348	-----	NO	NO	Original Equip.Only
Extension-Exhaust Pipe (129 WB)	M	704349	-----	NO	NO	Original Equip.Only
Extension-Exhaust Pipe No.1	M	-----	704389	-	YES	Use For All Models
Extension-Exh.Pipe No.1 (120WB)	M	-----	704390	--	YES	New Part
Extension-Exh.Pipe No.1 (129WB)	M	-----	704391	-	YES	New Part
Extension No.1-Exhaust Pipe	M	704362	-----	YES	NO	Use Until Stock Depleted
Extension No.2-Exhaust Pipe	M	702390	-----	YES	NO	Use Until Stock Depleted
Extension-Exhaust Pipe No.2	M	-----	704392	YES	NO	Use Until Stock Depleted

704389 superseded 704348 & 704349 on Ch. #81547, Models B-11, B-11E, B-12, B-12E & B-12W