

ENGINEERING MEMO #188

TO: MEMO DISTRIBUTION  
 FROM: R. E. ORWIG  
 SUBJECT: REDESIGN OF BUCKET SEAT BACK

The Bucket Front Seat Back is being redesigned to eliminate the coil spring construction and will be a "thin back" design, (sheet metal panel and foam rubber pad.)

The change will be effective without obsolescence of the present stock of cancelled parts.

The following is a list of the parts affected by this revision:

NAME	B OR M	PART NO. OLD	PART NO. NEW	I	A	REMARKS
Spring Assem.-Bucket Frt. Seat Back	M	643366	-----	NO	NO	USE W/O OBSOLES
Frame Assem.-Bucket Frt. Seat Back Btm.	M	643382	-----	NO	NO	USE W/O OBSOLES
Frame Assem.-Bucket Frt. Seat Back	M	643442	-----	NO	YES	REVISED PER CHANGE "B"
Panel-Bucket Frt. Seat Back Bottom	M	-----	644311	NO	YES	NEW PART
Wire-Bucket Frt. Seat Back Btm. Trim	M	-----	644312	NO	YES	NEW PART
Stringer-Bucket Frt. Seat Back	M	642861	-----	NO	NO	USE W/O OBSOLES
Wire-Bucket Frt. Seat Back Trans. #1	M	642862	-----	NO	NO	USE W/O OBSOLES
Wire-Bucket Frt. Seat Back Trans. #2	M	642863	-----	NO	NO	USE W/O OBSOLES
Wire-Bucket Frt. Seat Back Trans. #3	M	642864	-----	NO	NO	USE W/O OBSOLES
Rim Assem.-Bucket Frt. Seat Back Top	M	643844	-----	NO	NO	USE W/O OBSOLES
Rim Assem.-Bkt. Frt. St. Back Top-In. (Welded)	M	643862	-----	NO	NO	USE W/O OBSOLES
Rim-Bkt. Frt. St. Back Top Inner (Top)	M	644003	-----	NO	NO	USE W/O OBSOLES

## ENGINEERING MEMO #188 (Continued)

NAME	B OR M	PART NO. OLD	PART NO. NEW	I	A	REMARKS
Rim-Bkt.Frt.St.Back Top Inner (Bottom)	M	644004	-----	NO	NO	USE W/O OBSOLES
Rim Assem.-Bkt.Frt.St. Back Top-Out. (Welded)	M	643863	-----	NO	NO	USE W/O OBSOLES
Rim-Bkt.Frt.St.Back Top Outer (Half)	M	644005	-----	NO	NO	USE W/O OBSOLES
Clip-Spring Spacer	B	626646	-----	NO	YES	REDUCE USAGE
Clip-Spring Brace	B	626647	-----	NO	YES	REDUCE USAGE
Coil-3 1/2 Dia. x 1 3/4 Dia. x 2 1/2 High-4 Turns	M	626739	-----	NO	YES	REDUCE USAGE
Coil-3 1/2 Dia. x 1 3/4 Dia. x 3 High-5 Turns	M	626729	-----	NO	YES	REDUCE USAGE
Coil-3 1/2 Dia. x 1 3/4 Dia. x 3 High-5 Turns	M	626733	-----	NO	YES	REDUCE USAGE
Clip-Spring Machine (7/8 x 20 GA)	B	626648	-----	NO	YES	REDUCE USAGE
Diagonal-Bucket Frt.Seat Lower LH	B	642871	-----	NO	NO	USE W/O OBSOLES
Diagonal-Bucket Frt.Seat Lower RH	B	642872	-----	NO	NO	USE W/O OBSOLES
A Diagonal - 9 1/4 Long - LH	M	642853	-----	NO	NO	REDUCE USAGE
A Diagonal - 9 1/4 Long - RH	M	642854	-----	NO	NO	REDUCE USAGE
Wire-Bkt.Frt.Seat Back Pad Anchor	M	640080	-----	NO	NO	USE W/O OBSOLES
Helical - 15/32 O.D. x 4" Hooked	M	626714	-----	NO	YES	REDUCE USAGE
Insulator Assem.-Bucket Frt.Seat	B	643850	-----	NO	YES	REDUCE USAGE
Cotton Batt-Folded 56" x 4" x 6 oz.	B	634628	-----	NO	YES	REDUCE USAGE