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 Rev.Pg.(3) 2-16-72

ENGINEERING MEMO #304

TO: Memo Distribution
 FROM: C. Bland
 SUBJECT: AEROBUS ROOF RACK

At the request of management, to improve the appearance and facilitate assembly, the present contour type and Air Conditioner type roof racks will be consolidated to one roof rack. This change will be made as soon as possible with a minimum of obsolescence.

Service will be affected in that the new roof rack can replace the present roof racks, but only as a complete assembly. Individual parts are not physically interchangeable between the roof racks. The clear finish as used on the cancelled roof racks will be discontinued and all new roof racks will be painted to match the roof color of the vehicle on which it is to be installed.

Following is a complete list of parts to be affected.

ITEM	NAME	B Or M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
1.	Rack A.-Roof Luggage	M	643700	651040	YES	NO	Use W/O Obsoles.
2.	Rack A.-Rf.Lugg.-Spec.	M	643713	651040	YES	NO	Use W/O Obsoles.
3.	Pnl.-Roof Luggage Side	M	644801LH 644802RH	644877LH 644878RH	NO	NO	Serv.or Scrap
4.	Pnl.-Roof Lugg.Side-Spec.	M	644803LH 644804RH	644877LH 644878RH	NO	NO	Serv.or Scrap
5.	Slat-Roof Luggage Rack	M	640810	644881	NO	NO	Serv.or Scrap
6.	Slat-Roof Lugg.Rack-Spec.	M	644805	644881	NO	NO	Serv.or Scrap
7.	Brkt.-Roof Lugg.Rack Mtg.	M	640813	644882	NO	NO	Serv.or Scrap
8.	Reinf.-Roof Rack Slat	M	640863	644885	NO	NO	Serv.or Scrap
9.	Pnl.-Rf.Lugg.Rack Frt.	M	640814	644879	NO	NO	Serv.or Scrap
10.	Pnl.-Rf.Lugg.Rack Rear	M	640815	644880	NO	NO	Serv.or Scrap
11.	Pnl.-Rf.Lugg.Rack Frt.Cvr.	M	644784	644883	NO	NO	Serv.or Scrap

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ITEM	NAME	B OF M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
12.	Pnl.-Rf.Lugg.Rack Rr.Cvr.	M	644783	644884	NO	NO	Serv.or Scrap
13.	Pnl.-Rf.Lugg.Rack Frt.Cvr.	M	640816	644883	NO	NO	Rework
14.	Pnl.-Rf.Lugg.Rack Rr.Cvr.	M	640817	644884	NO	NO	Rework
15.	Hook-Rf.Lugg.Rack Rope	B	626623	-----	YES	YES	Revise Usage
16.	Screw - 1/4-20 x 1-1/4 RH Sl.	B	133056	133053	YES	NO	Use W/O Obsoles.
17.	Washer-9/32 ID x 5/8 OD	B	120392	-----	YES	YES	Revise Usage
18.	Nut - 1/4-20 Type AC Stamped	B	446620	-----	YES	YES	Revise Usage
19.	Insulator-Slat Reinf.	B	640864	-----	YES	YES	Revise Usage
20.	Trim-Roof Luggage Rack	B	640952	644887	NO	NO	Rework
21.	Trim-Roof Luggage Rack	M	644795	644888	NO	NO	Rework
22.	Trim-Roof Lugg.Rack-Spec.	M	644806	644888	NO	NO	Rework
23.	Screw - 10-13 x 1-1/2 FH Sl.	B	129634	-----	YES	YES	Revise Usage
24.	Screw - 8-15 x 1/2 FHCR Wood	B	148846	-----	YES	YES	Revise Usage
25.	Screw-8 x 1/2 PHCR Type A	B	626611	-----	YES	YES	Revise Usage
26.	Bolt - 5/16-18 x 3/4 Hex.Hd.	B	180077	-----	YES	YES	Revise Usage
27.	Nut-Washer & Sealer A, 5/16-18	B	626492	-----	YES	YES	Revise Usage
28.	Washer-11/32 ID x 11/16 OD	B	120393	-----	YES	YES	Revise Usage
29.	Mortel-Washer Sealer	B	626856	-----	YES	YES	Revise Usage
30.	Cover A.-Roof Lugg.Rack	M	639983	651068	NO	NO	Rework
31.	Cvr.A.-Rf.Lugg.Rack-Spec.	M	643714	651068	NO	NO	Rework
32.	Eyelet-Assist Strap	B	626407	-----	YES	YES	Revise Usage
(A) 33.	Washer-Rf.Rack Frt.Cvr.Seal	M	-----	626888	NO	YES	New Part
(A) 34.	Washer-Sealer	B	626856	-----	YES	YES	Revise Usage
(A) 35.	Washer-5/16 ID x 1 OD x 1/8 Thk.	B	626625	-----	NO	YES	Revise Usage

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ITEM	NAME	B OR M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
Ⓐ 36.			ME-17	-----			Revise Usage
37.	Nylon-Vinyl Coated	B	ME-225	-----	YES	YES	Revise Usage
38.	Rope-Rf.Lugg.Rack Cvr.	M	644744	644889	NO	NO	Rework
39.	Rope-#8 Aetna Sash Cord	B	ME-226	-----	YES	YES	Revise Usage
40.	Washer-Sealer 1/8 ID x 1/2 OD	B	626453	-----	NO	YES	Revise Usage
41.	L/W-1/4 Int.Tooth Type A	B	120423	-----	NO	YES	Revise Usage
42.	Screw - 1/4-14 x 1/2 PHCR Type AB	B	9416843	-----	NO	YES	Revise Usage
43.	Rack Asm.-Roof Luggage	M	-----	651041	NO	YES	New Part.
Ⓑ 44.	Rubber-3/8 Dia.Sponge	B	MH-115	-----	-	-	Revise Usage
45.	Molding A.-Roof Panel	M	639919	-----	-	-	Revise Usage
Ⓑ 46.	Weatherseal-Roof Molding	B	640786	-----	-	-	Revise Usage
Ⓑ 47.	Molding-Roof Panel	M	640792	-----	-	-	Revise Usage
Ⓑ 48.	Bolt - 1/4-20 x 5/8 Ohio Weld #GW-2110	B	626629	-----	-	-	Revise Usage
Ⓑ 49.	Nut,Washer & Sealer A-1/4-20	B	626403	-----	-	-	Revise Usage