

1. Radiator ahead 1 1/2 and radiator support.
2. 6-Cylinder engine shroud.
3. 8-Cylinder engine shroud.
4. Cold air intake to air cleaner.
5. Underseat Heater and Underbody Asm.

This change will be made with a minimum of obsolescence and simultaneously with Engineering Memo #348.

Service will be affected in that old and new parts are not interchangeable except the following.

- 651814 Panel Asm.-Radiator Support can be used to service
- 647218 Panel Asm.-Radiator Support.

ⓑ Following is a preliminary list of parts to be affected.

ITEM	NAME	B O M	OLD PART NUMBER	NEW PART NUMBER	INT NEW FOR OLD	AVAIL AFTER CHG.	REMARKS
Ⓐ 1.	Front End Asm.-Complete	M	651738	651813	YES	NO	Serv.or Scrap
Ⓐ 2.	Panel Asm.-Rad.Supt.	M	647218	651814	YES	NO	Serv.or Scrap
Ⓐ 3.	Member & Nut A.-Rad.Supt.Upr.	M	647219	651832	NO	NO	Serv.or Scrap
Ⓐ 4.	Member-Rad.Supt.Upr.	M	646144	646692	NO	NO	Serv.or Scrap
Ⓐ 5.	Panel & Nut A.-Rad.Supt.Side	M	647221 647222	651825 651826	NO	NO	Serv.or Scrap
Ⓐ 6.	Panel-Rad.Supt.Side	M	646145 646146	646719 646720	NO	NO	Serv.or Scrap
7.	Reinforcement-Rad.Supt.Pnl.	M	642505 642506	646721 646722	NO	YES	Serv.or Scrap
8.	Member & Nut A.-Rad.Supt.Lwr.	M	647220	-----	-	YES	Serv.or Scrap
9.	Member-Rad.Supt.Lwr.	M	646143	646711	NO	YES	Serv.or Scrap
10.	Bracket-Rad.Mtg.Lower	M	646147	646718	NO	YES	Serv.or Scrap
11.	Brkt.A.-Rad.Mtg.Upr.Compl.	M	647930	-----	-	YES	Serv.or Scrap

Item #2 651814 replaced 647218 @ Chassis #50004-C PO#6501

ENGINEERING MEMO #349 (Cont'd.)

ITEM	NAME	B O R M	OLD PART NUMBER	NEW PART NUMBER	INT. NEW FOR OLD	AVAIL. AFTER CHG.	REMARKS
12.	Brkt. A.-Rad. Mtg. Upr. Welded	M	647929	-----	-	YES	Serv. or Scrap
13.	Channel-Rad. Mtg. Brkt. Upr.	M	646510	-----	-	YES	Serv. or Scrap
14.	Brkt. A.-Rad. Supt. Rod	M	645707	-----	-	YES	Serv. or Scrap
15.	Bracket-Rad. Supt. Rod	M	644507	-----	-	YES	Serv. or Scrap
16.	Gusset-Rad. Supt. Brkt.	M	644515	-----	-	YES	Serv. or Scrap
17.	Grommet-15/32 ID x 13/16 OD x 13/32	B	626604	-----	-	YES	Serv. or Scrap
18.	Rod-Rad. Supt. Rear	M	646151	-----	-	YES	Serv. or Scrap
19.	Rod-Rad. Supt. Forward	M	646152	-----	-	YES	Serv. or Scrap
(A) 20.	Panel A.-Rad. Supt. A/C	M	647225	651827	YES	NO	Serv. or Scrap
(A) 21.	Pnl. & Nut A.-Rad. Supt. Side A/C	M	647686	651828	NO	NO	Serv. or Scrap
22.	Pnl.-Rad. Supt. Side A/C RH	M	646608	646710	NO	NO	Serv. or Scrap
23.	Bracket Asm.-Rad. Supt. Mtg.	M	-----	651829 651830	-	YES	New Part
24.	Bracket-Rad. Supt. Mtg.	M	-----	646723 646724	-	YES	New Part
25.	Gusset-Rad. Supt. Mtg. Brkt.	M	-----	646727	-	YES	New Part
26.	Member A.-Rad. Mtg. Upr.	M	-----	651831	-	YES	New Part
(A) 27.	Channel-Rad. Mtg. Upr.	M	-----	646725 646725	-	YES	New Part
28.	Reinf. & Nut A.-Rad. Supt. Pnl.	M	-----	651833 651834	-	YES	New Part
29.	Nut-5/16-18 Type A Weld	B	451748	-----	-	YES	Increase Usage
30.	Nut-5/16-24 Midland Weld	B	94445	-----	-	YES	Decrease Usage
31.	Nut-1/4-20 McLaughlin Weld	B	626255	-----	-	YES	Decrease Usage
32.	Panel A.-Rad. Supt. Welded	M	-----	651835	-	YES	New Part
33.	L/W-3/8 Int. Ext. Tooth	B	178566	-----	-	YES	Decrease Usage
34.	Bolt-5/16-24 x 3/4 Hex. Hd.	B	181595	-----	-	YES	Decrease Usage

January 29, 1974

"A" Rev. 4-1-74

"B" Rev.; Items 44-56 Added 4-17-74

"C" Rev. 5-3-74; "D" Rev. 7-31-74

ENGINEERING MEMO #349 (Cont'd.)

ITEM	NAME	B OF M	OLD PART NUMBER	NEW PART NUMBER	INT. NEW FOR OLD	AVAIL. AFTER CHG.	REMARKS
35.	Washer-11/32 ID x 11/16 OD	B	120393	-----	-	YES	Decrease Usage
36.	L/W-5/16 Med.Spring	B	120214	-----	-	YES	Decrease Usage
37.	Nut-5/16-24 Hex.	B	120368	-----	-	YES	Decrease Usage
38.	Bolt-5/16-24 x 1 Hex.Hd.	B	181608	-----	-	YES	Decrease Usage
39.	Screw-5/16-18 x 1/2 Hex. Ser.W/Hd.Mach.	B	273867	-----	-	YES	Increase Usage
40.	Panel A.-Rad.Supt.Welded A/C	M	-----	651836	-	YES	New Part
© 41.	Brkt.-Cond.to Rad.Supt.LH- Side	M	646149	-----	-	YES	REINSTATED Serv.or Scrap
© 42.	Brkt.-Cond.to Rad.Supt.RH- Side	M	646150	-----	-	YES	REINSTATED Serv.or Scrap
43.	Front End A.-Compl.Pass.	M	651842	651852	YES	NO	Serv.or Scrap
44.	Front End A.-Compl.V/8	M	-----	651855	-	YES	New Part
45.	Frt.End A.-Compl.Pass.V/8	M	-----	651856	-	YES	New Part
46.	Panel A.-Rad.Supt.V/8	M	-----	651857	-	YES	New Part
47.	Duct A.-Carb.Air Intake V/8	M	-----	651854	-	YES	New Part
48.	Duct-Carb.Air Intake V/8	M	-----	646738	-	YES	New Part
49.	Brkt.-Intake Duct Upper	M	-----	646740	-	YES	New Part
50.	Brkt.-Intake Duct Lower	M	-----	646743	-	YES	New Part
© 51.	Rivet-3/16 Dia.#SD 66 BS Pop	B	626642	-----	-	YES	Increase Usage
52.	Pnl.A.-Rad.Supt.A/C V/8	M	-----	651858	-	YES	New Part
53.	Bolt-3/8-16 x 2 Hex.Hd.Spec.	B	626892	-----	-	NO	Use W/O Obsoles.
① 54.	Bolt-3/8-16 x 1-3/4 Hex.Hd.GM280	B	180128	-----	-	YES	Increase Usage
55.	Shim-Rad.Supt.Mtg.	B	640597	-----	YES	YES	Increase Usage
56.	Washer-1"OD x .3911 ID x .12 Th.	B	706271	-----	YES	YES	Increase Usage

April 17, 1974

"A"Rev. 5-3-74, "B"Rev. 7-22-74;

"C"Rev. 7-31-74

"D"Rev. 11-22-74;

ENGINEERING MEMO #349 (Cont'd.)

ITEM	NAME	B or M	OLD PART NUMBER	NEW PART NUMBER	INT. NEW FOR OLD	AVAIL. AFTER CHG.	REMARKS
57.	Nut-Spec.Hex.Lock 3/8-16	B	626779	-----	YES	YES	Increase Usage
58.	Pnl.-Frt.Fdr.Inner LH	M	646115	Chg."G", "H,J"	YES	YES	Rework
59.	Shroud A.-Rad.Upr.Compl.	M	703855	-----	-	YES	Serv.or Scrap
60.	Shroud A.-Rad.Fan Upr.	M	703847	-----	-	YES	Serv.or Scrap
61.	Shroud-Rad.Fan	M	704907 704908	-----	-	YES	Serv.or Scrap
62.	Ext.-Shroud Rad.Fan	M	704923 704924	-----	-	YES	Serv.or Scrap
63.	Angle-Rad.Fan Shr.Corner	M	702635	-----	-	YES	Reduce Usage
64.	Channel-Rad.Fan Shr.Upper	M	704850	-----	-	YES	Use as 702632
65.	Channel-Rad.Fan Shroud	M	702632	-----	-	YES	Reduce Usage
66.	Seal-Rad.Fan Shroud	B	702733	-----	-	YES	Reduce Usage
67.	Shroud A.-Rad.Lwr.Compl.	M	703856	-----	-	YES	Serv.or Scrap
68.	Shroud A.-Rad.Fan Lower	M	703849	-----	-	YES	Serv.or Scrap
69.	Shroud-Rad.Fan	M	702633 702634	-----	-	YES	Serv.or Scrap
70.	Bolt-1/4-20 x 5/8 Hex.Hd.	B	120854	-----	-	YES	Reduce Usage
71.	L/W-1/4 Int.Ext.Tooth	B	174916	-----	-	YES	Reduce Usage
72.	Nut - 1/4-20 Hex.	B	120375	-----	-	YES	Reduce Usage
73.	Clip-1/2 ID Closed x 9/32 Hole	B	80568	-----	-	YES	Reduce Usage
74.	Shroud A.-Rad.Upr.Modified	REF	703865	-----	-	YES	Ref.Drawing
75.	Support-Rad.Fan Shroud	M	704915 704916	-----	-	YES	Serv.or Scrap
76.	Support-Rad.Fan Shroud L/6	M	704806	706599	NO	YES	Serv.or Scrap
77.	Hose Flr.Mtd.Htr. 53" Lg.	B	642529	-----	-	YES	Rework to 706199
78.	Hose Flr.Mtd.Htr. 66" Lg.	B	642530	Chg."B", "C,D"	YES	YES	Rescind Rework to 706199
79.	Clip-5/16 Dbl.Closed Type	B	626532	-----	YES	YES	Increase Usage
80.	Screw-1/4-14 x 5/8 THCR Type HB Tapp.	B	9425830	-----	YES	YES	Increase Usage

ENGINEERING MEMO #349 (Cont'd.)

ITEM	NAME	B O M	OLD PART NUMBER	NEW PART NUMBER	INT. NEW FOR OLD	AVAIL. AFTER CHG.	REMARKS
81.	Pan A.-Frt.Flr.Aux.St.	M	645433	Chg."F"	YES	YES	Rework
82.	Pan Asm.-Frt.Floor	M	645424	Chg."E"	YES	YES	Rework
Ⓐ 83.	Pan A.-Frt.Flr.Aux.St.	M	645433	Chg."F"	YES	YES	Rework
84.	Shield A.-Exh.Conv.Heat	M	-----	651850	-	YES	New Part
85.	Shield-Exh.Conv.Heat	M	-----	646735	-	YES	New Part
86.	Ext.-Exh.Conv.Heat Shield	M	-----	646736	-	YES	New Part
87.	U/B A.-Cab W/Aux.Sts.	M	647842	Chg."D"	YES	YES	Rework
88.	U/B A.-Cab R.S.F.	M	647843	Chg."B"	YES	YES	Rework
89.	U/B A.-Cab 129WB	M	647846	Chg."D"	YES	YES	Rework
Ⓐ 90.	Flap-Frt.Fdr.Mud LH	B	630455	Chg."J"	YES	YES	Serv.or Scrap
91.	Hose A.-Comp.to Cond.V/8	B	647394	651860	YES	YES	Serv.or Scrap
Ⓐ 92.	Elbow-Hose Conn 3/8 I.D. Hose 1/4 MPT	B	626889	-----	-	YES	Serv or Scrap
Ⓐ 93.	Adapter-Auto Pipe Red 1/4-18 to 1/8-27	B	444012	-----	-	YES	Serv or Scrap
94.	El-90° x 1/8 MPT x 3/8 I.D.	B	626928	626937	No	Yes	Serv or Scrap
Ⓐ 95.	Screw #10 x 5/8 Pan Hd C.R. type "A" Tapp	B	161901	-----	-	YES	Revise Usage
Ⓐ 96.	Pnl & Mud Flap A. Frt Fdr Inr LH	M	647099	CHG."A"	YES	YES	Serv.or Scrap
Ⓐ 97.	Duct A. Carb Air Intake Flex	B	-----	651862	+	YES	New Part
Ⓐ 98.	Duct A. Carb Air Intake Flex V/8	B	-----	651863	+	YES	New Part
Ⓐ 99.	Pnl A. Rad Supt 8 Cyl	M	-----	651857	+	YES	New Part
Ⓐ 100.	Clamp A. 3.19" Hose Type D	B	-----	451229	-	YES	New Part
101.	Cable Tie-Lock Type	B	-----	626935	-	YES	New Part

ENGINEERING MEMO #349 (Cont'd)

ITEM	NAME	B or M	OLD PART NUMBER	NEW PART NUMBER	INT	AVAIL AFTER CHG	REMARKS
					NEW FOR OLD		
102	Conn-U/Seat Heater Hose	B	- - -	646771	-	YES	New Part
103	Hose-Flr Mtd Htr To Reg Vlv	M	- - -	646772	-	YES	New Part
104	Hose-Reg Vlv To Core Molded	B	702289	- - -	-	YES	Increase Usage
105	Clamp-15/16 Hose Type B	B	178304	- - -	-	YES	Increase Usage
106	Hose-Flr Mtd Htr 66"Lg	B	642530	- - -	-	-	Revise Usage