

ENGINEERING MEMO #214

TO: Memo Distribution

FROM: S. Hori

SUBJECT: STEERING COLUMN, INSTRUMENT PANEL, PEDAL SUPPORTS
 & RELATED PARTS FOR MODEL A-12W8

1. To reduce the inventory of surplus items cancelled by Eng. Memo. No. 179 related to the Douglas gearshift assemblies, the use of these parts will be continued as long as possible on A-12W8 Models & export jobs specifying rigid steering column with a minimum of obsolescence.
2. All other Models including Model A-12W6 will require the Collapsible Steering Column on all vehicles built after January 1, 1968.
3. The Pedal Support Assembly can be made with either the single or double Pedal Support Brace Rod.
 - a. If the single Brace Rod is used, it will be necessary to drill an additional hole in the Cowl Top Panel and plug the two existing holes.
 - b. If the double Brace Rods are used the additional usage of 704124 Rod - Pedal Support Brace must be covered.

4. List of Parts to be Affected:

NAME	BUY OR MAKE	OLD PART NO.	NEW PART NO.	I	A	REMARKS
Garg. Col. A.-Fl. Shift	B	701471	703001	NO	YES	Use or Service
Gearshift A.-Std. Trans.	B	701472	703002	NO	YES	Use or Service
Gearshift A.-Dual Range A.W.	B	701474	703003	NO	YES	Use or Service
Shaft A.-Strg. Col	B	701644	-----	NO	YES	Use or Service
Strg. Wheel A.-Black	B	702691	704077	NO	YES	Use or Service
Strg. Wheel A.-Blue	B	702695	704077	NO	YES	Use in Blue Cars
Washer-Strg. Col. Shaft	M	702212	-----	NO	YES	Use or Service
Cam-Misc. Signal Cancel.	B	702621	703022	NO	YES	Use or Service
Spring-Lum. Signal Cancel.	B	96154	704100	NO	YES	Use or Service
Plate A.-Horn Contact-Comp.	M	701705	703022	NO	YES	Use or Service

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NAME	BUY or MAKE	OLD PART NO.	NEW PART NO.	I	A	REMARKS
Plate A.-Horn Contact	B	701704	703022	NO	YES	Use or Service
Insulator-Horn Contact Plate	B	702840		NO	YES	Use or Service
Knob & Lever A.-Direct.Signal	B	97443	703013	NO	YES	Use or Service
Sleeve-Strg.Col.Upr.Brg.	B	94942	-----	NO	YES	Use or Service
Spacer-Strg.Col.Spring	B	93181	-----	NO	YES	Use or Service
Lever A.-Gear Sel.Hand(Auto.)	M	701518	703015	NO	YES	Use or Service
Lever-Gear Sel.Hand(D. R. Auto.)	M	702676	Furn.	NO	YES	Use or Service
Lever-Gear Sel.Hand	B	702596	Furn.	NO	YES	Use or Service
Knob-Gear Sel.Hand Lever	B	98435	Furn.	NO	YES	Use or Service
Grommet-Gear Sel.Hand Lever	B	92571	-----	NO	YES	Use or Service
Pin-Gearshift Hand Lever	B	702626	704123	NO	YES	Use or Service
Bushing-G/Shift Hd.Lever Fin	B	702627	-----	NO	YES	Use or Service
Switch A.-Back-Up Lt.-Std.Tr.	B	701521	701960	NO	YES	Use or Service
Guard-Strg.Col.Neutral Sw.	M	702778	-----	NO	YES	Use or Service
Pedal Supt.A.-Std.Tr.& Std.Br.	M	701798	703004	NO	YES	Rework to 701800
Pedal Supt.A.-Std.Tr.& Pwr.Br.	M	701799	703005	NO	YES	Rework to 701800
Pedal Supt.A.-Std.Tr.& Pwr.Br. (Aero.)	M	701800	703006	NO	YES	Use or Service
Pedal Supt.A.-Auto.Tr.& Std.Br.	M	701801	703023	NO	YES	Rework to 701802
Pedal Supt.A.-Auto.Tr.& Std.Br.	M	701912	703007	NO	YES	Rework to 701802
Pedal Supt.A.-Auto.Tr.& Pwr.Br.	M	701913	703008	NO	YES	Rework to 701802
Pedal Supt.A.-Auto.Tr.& Pwr.Br.	M	701802	703012	NO	YES	Use or Service
Pedal A.-Brake (Welded)	M	701781	703009	NO	YES	Use or Service
Pedal A.-Brake (Complete)	M	701788	703010	NO	YES	Use or Service
Support-Pedal	M	702924	704107	NO	YES	Use or Service

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NAME	BUY or MAKE	OLD PART NO.	NEW PART NO.	I	A	REMARKS
Supt.A.-Pedal (Welded)	M	701782	703011	NO	YES	Use or Service
Plate-Pedal Supt.to Inst.Panel	M	702359	704073	NO	YES	Use or Service
Brkt.-Pedal Supt.Extension	M	702638	704074	NO	YES	Use or Service
Nut - 5/16-18 Type "J"	B	702637	-----	NO	YES	Use or Service
Anchor-Clutch Pedal Ret.Spr.	M	94580	704125	NO	YES	Use or Service
Harness A.-Instr.Dash Wrg.	B	701516	701941	NO	YES	Rework to 70151
Harness A.-Instr.Dash Wrg.	B	701517	701942	NO	YES	Use or Service
Skt.& Harn.A.-Sig.Fl.	B	701511	701944	NO	YES	Use or Service
Skt.& Harn.A.-Sig.Fl.	B	701512	701943	NO	YES	Rework to 70151
Skt.& Harn.A.-Panel Lights	B	701507	701945	NO	YES	Use or Service
Harness A.-Starter Control (Auto.)	B	701860	701946	NO	YES	Use or Service
Panel A.-Instr.Lwr.-Comp.	M	643289	645257	NO	YES	Rework to 63999
Panel A.-Instr.Lwr.-Welded	M	643290	645258	NO	YES	Rework to 63999
Panel-Instr.Lwr.-LH End	M	642689	644239	NO	YES	Rework to 64088
Panel A.-Instr.Lwr.-Comp.	M	639990	643617	NO	YES	Use or Service
Panel A.-Instr.Lwr.-Welded	M	639991	643618	NO	YES	Use or Service
Panel-Instr.Lwr.-LH End	M	640889	644239	NO	YES	Use or Service
Reinf.-Instr.Lwr.Panel	M	640558	644241 644242	NO	YES	Use or Service
Gasket-Strg.Col.Opg.	B	642690	644245 644246	NO	YES	Use or Service
Brkt.& Nut A.-Pedal Supt.	M	641514	-----	NO	YES	Use or Service
Brkt.-Pedal Supt.to Inst.Panel	M	640588	-----	NO	YES	Use or Service
Plate-Strg.Col.Hole Cover LH	M	640581	644243	NO	YES	Use or Service
Plate-Strg.Col.Hole Cover RH	M	640582	644244	NO	YES	Use or Service
Switch & Harn.A.-Emerg.Warn.	B	643440	-----	NO	YES	Use or Service