



1967 BUICK ASSEMBLY INSTRUCTION MANUAL

SPECIAL - SKYLARK 43000 - 44000 SERIES

STEERING LINKAGE - COLUMNS & SHIFT CONTROLS (SECTION 9)

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*June 24, 1966

PART NUMBER-1379480

PAGE NUMBER-9-1.0



1967 BUICK ASSEMBLY INSTRUCTION MANUAL

SPECIAL - SKYLARK 43000 - 44000 SERIES STEERING COLUMN CODE & USAGE

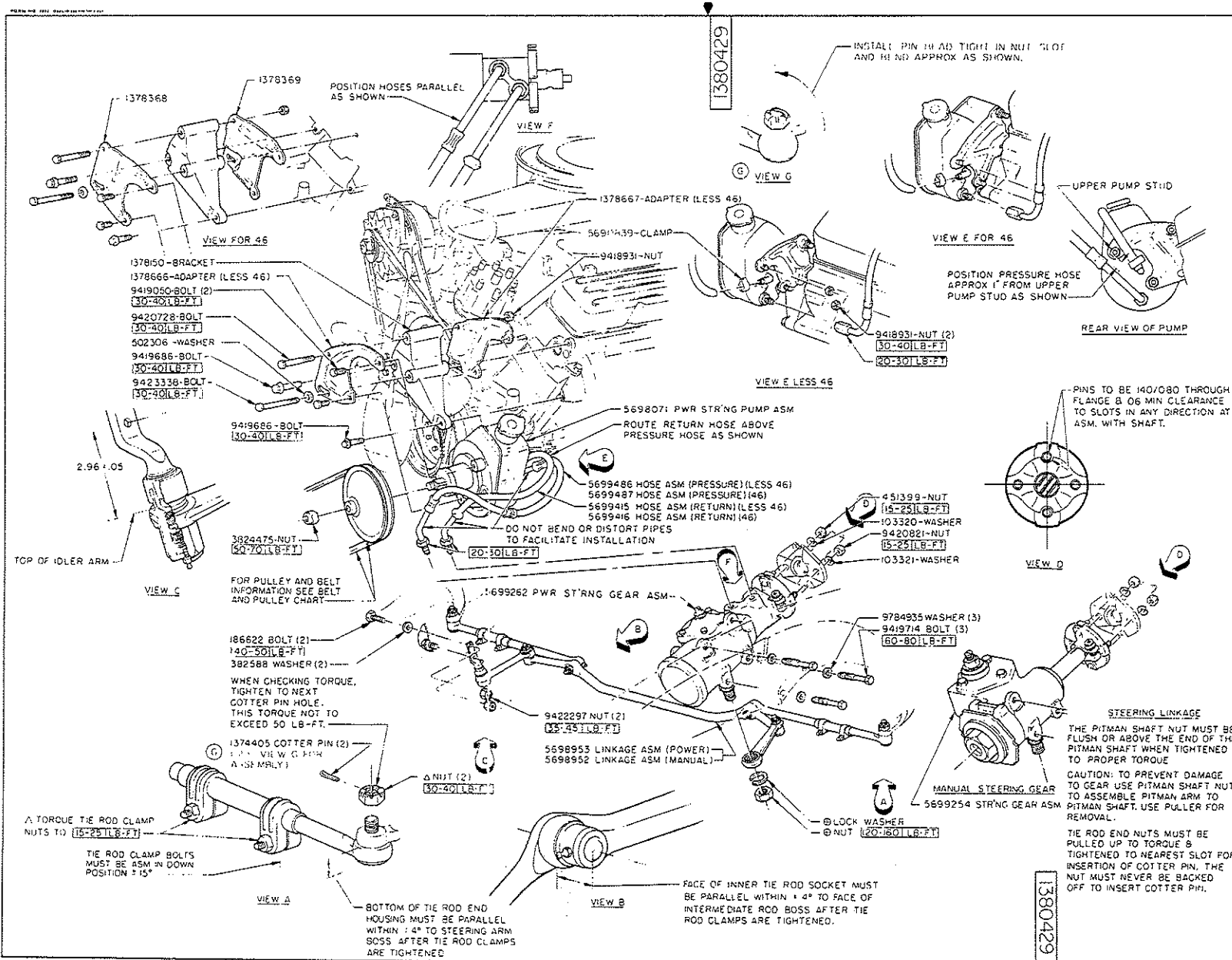
ASSY. PART NO.	SHOWN ON	MAN. CODE	TYPE OF COLUMN				TYPE OF TRANS.			MODEL USAGE	
			STD		TILT		3 MAN	4 MAN	AUTO	SPECIAL SKYLARK & SPORTWAGON	G.S.
			COL.	FLOOR	COL	FLOOR					
*7802714	5699976	SK	X				X			X	N.A.
*7802724	5699975	SE	X						X	X	
*7802712	5699977	KE	X						X		X
*7802715	Self	SL		X					X	X	
*7802713	5699977	KR		X			X	X	X		X
*7802696	Self	KS			X				X	X	X
*7802697	Self	KT				X	X	X	X	X	X

*12-7-66

PART NUMBER-1379480

PAGE NUMBER- 9-1.2

BUICK MOTOR DIVISION
GENERAL MOTORS CORPORATION
WARREN, MICH., U.S.A.



DATE	BY	REVISION	REASON	AUTH.	CHK.
		1	REVISED TO 1967		
		2	REVISED TO 1967		
		3	REVISED TO 1967		
		4	REVISED TO 1967		
		5	REVISED TO 1967		
		6	REVISED TO 1967		
		7	REVISED TO 1967		
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		9	REVISED TO 1967		
		10	REVISED TO 1967		
		11	REVISED TO 1967		
		12	REVISED TO 1967		
		13	REVISED TO 1967		
		14	REVISED TO 1967		
		15	REVISED TO 1967		
		16	REVISED TO 1967		
		17	REVISED TO 1967		
		18	REVISED TO 1967		
		19	REVISED TO 1967		
		20	REVISED TO 1967		

POWER STEERING GEAR
FILL RESERVOIR TO FILL MARK WITH LUBRICANT 93850IC BEFORE STARTING ENGINE. THE PUMP MUST OPERATE FOR A SUFFICIENT LENGTH OF TIME TO PERMIT AIR TO ESCAPE FROM SYSTEM; THEN REFILL TO FULL MARK PRIOR TO DRIVING CAR.

ALL LINES & CONNECTIONS MUST BE TESTED FOR LEAKS UNDER OPERATING CONDITIONS

DO NOT REMOVE SHIPPING PLUGS FROM STEERING GEAR HOSE FITTINGS UNTIL IMMEDIATELY BEFORE ASSEMBLING HOSES TO PUMP.

IMPORTANT: HOSES MUST BE INSTALLED TO CLEAR EACH OTHER AND ALL SURROUNDING PARTS. MINIMUM CLEARANCE 5 IN.

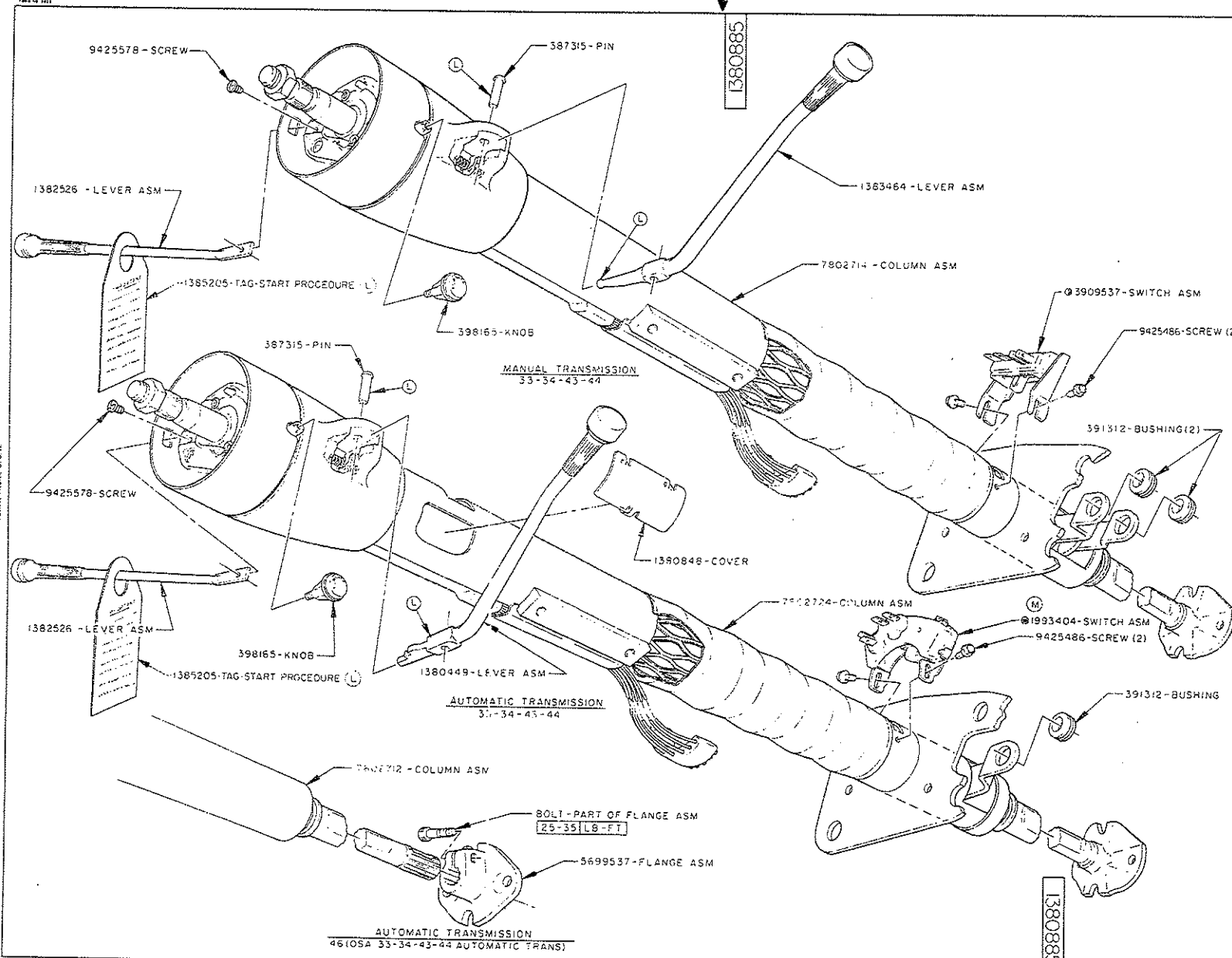
UP PART OF STEERING GEAR ASM.
/ PART OF STEERING LINKAGE ASM.

DO NOT SCALE REPORT ERRORS UNLESS OTHERWISE SPECIFIED
± ALLOWED ON TWO PLACE DECIMALS
± .010 ALLOWED ON THREE PLACE DECIMALS
COMMERCIAL TOLERANCES APPLY TO STANDARD PARTS - ROLLED SECTIONS - SHEET METAL GAGES - DRILLED AND PUNCHED HOLES.
BURN ALL DRILLED HOLES. COUNTERSINK ALL TAPPED HOLES .030 X 90°.

DWG. DATE	SCALE	DR. P. SHIER
12-1-65		CHK. [Signature]
FIRST USED 1967		APPR. [Signature]
33-34-43-64-62-46		APPR. [Signature]
REFERENCE		APPR. [Signature]

POWER & MANUAL	
NAME STEERING GEAR, PUMP AND LINKAGE INFO ASM	
PART NO.	INDEX
1380429	0-21

BUICK MOTOR DIVISION
GENERAL MOTORS CORPORATION
DETROIT, MICH., U. S. A.



DATE	SYMBOL	REVISION RECORD	AUTH	DR	CHK
3/10/66	A	*X REMOVED	J.A.M.		
2/26/66	B	15628 TO 15629	J.A.M.		
1/27/66	C	15629 TO 15630	J.A.M.		
		15630 TO 15631			
		15631 TO 15632			
		15632 TO 15633			
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		15698 TO 15699			
		15699 TO 15700			

FOR INSTALLATION SEE DASH UNITS AND FRONT FLOOR & INSTRUMENT PANEL INFO ASM DRAWINGS.

INSTALL BACK-UP LIGHT SWITCH WITH MOUNTING SLOTS CENTERED. ADJUST AS REQUIRED TO ASSURE THAT LIGHTS ARE ON WITH TRANS. SHIFTED INTO REVERSE, BUT NEVER ON WHEN SHIFTED INTO ANY OTHER POSITION.

POSITION GEARSHIFT IN "DRIVE" POSITION AGAINST DRIVE STOP ON DETENT. LOOSE ASSEMBLY SWITCH TO COLUMN. HOLD SWITCH TIGHT TO COLUMN THEN TIGHTEN RIGHT HAND NUT FIRST.

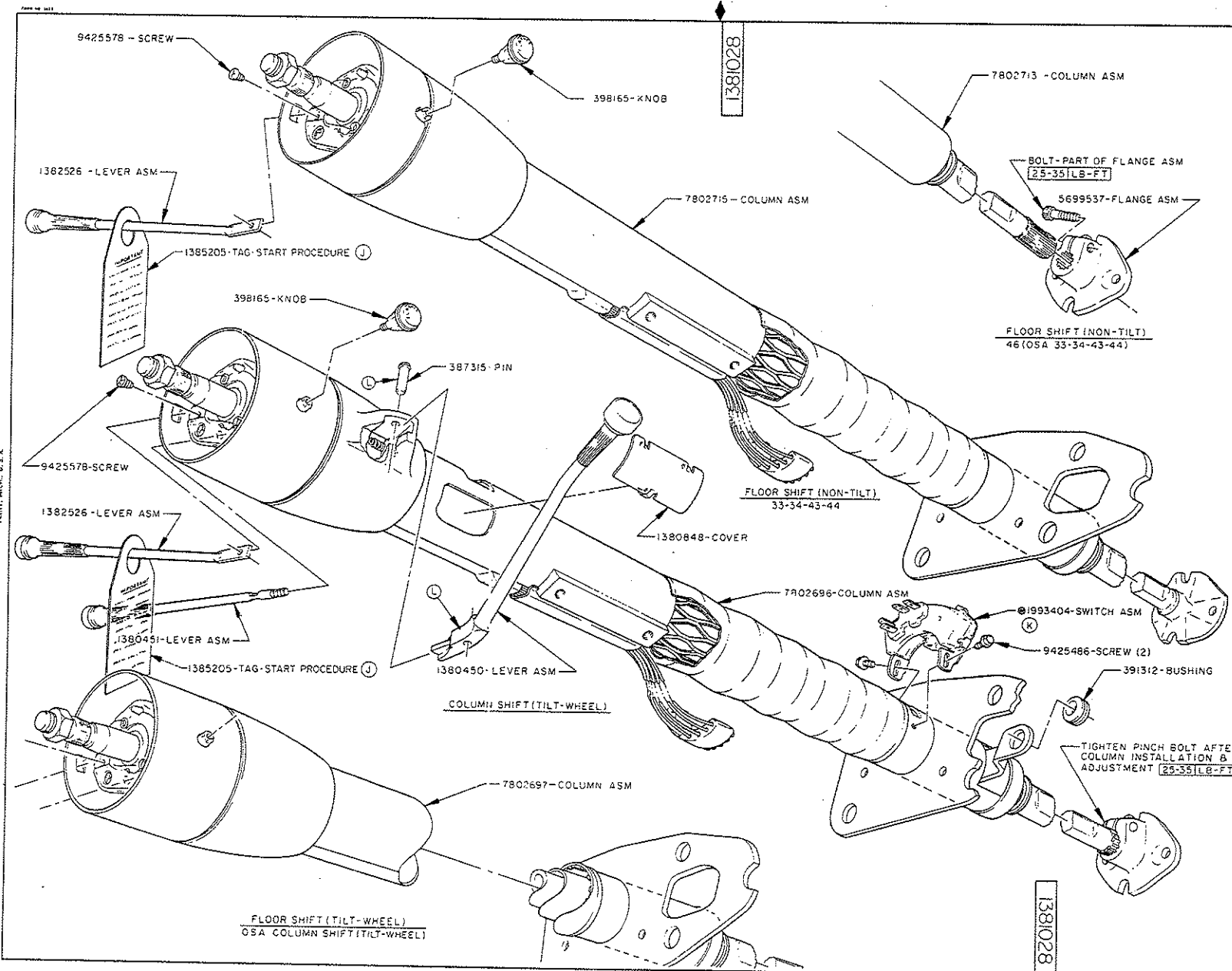
NOTE: SWITCHES ARE RECEIVED PINNED IN DRIVE POSITION. PIN IS DESIGNED TO BREAK AWAY WITH FIRST SHIFT MOVEMENT.

LUBRICATE AREAS INDICATED (L) WITH 9925024 BEFORE ASM.

DO NOT SCALE	REPORT ERRORS
TOLERANCES UNLESS OTHERWISE SPECIFIED	F ALLOWED ON TWO PLACE DECIMALS
F 010 ALLOWED ON THREE PLACE DECIMALS	COMMERCIAL TOLERANCES APPLY TO STANDARD PARTS - ROLLED SECTIONS - SHEET METAL GAGES - DRILLED AND PUNCHED HOLES.
BURR ALL DRILLED HOLES - COUNTERSINK ALL TAPPED HOLES .030 X 90°.	
DWG. DATE 2-8-66	SCALE NONE
FIRST USED 33-34	DR. J. ALLEN
1967-43-44-46	CHK. J. ALLEN
REFERENCE BL-15804, BL-15815	APPR. [Signature]
MANUAL & AUTOMATIC TRANSMISSION	
NAME STEERING COLUMN & UPPER CONTROLS INFO ASSEMBLY	
PART NO. 1380885	INDEX 9-3.1

V3 P14 515

BUICK MOTOR DIVISION
GENERAL MOTORS CORPORATION
LANSING, MICH., U.S.A.



DATE	SYM	REVISION RECORD	AUTH	DR	CHK
3/1/66	A	K REMOVED		J	ALLEN
6/4/66	B	1380451 TO 1380450		J	ALLEN
		1380450 TO 1380451		J	ALLEN
1/31/67	C	192277 TO 191930M		J	ALLEN
		192277 TO 191930M		J	ALLEN
7/5/68	D	NOTE REVISED		J	ALLEN
7/19/68	E	1380451 TO 1380450		J	ALLEN
8/2/68	F	1380451 TO 1380450		J	ALLEN
8/2/68	G	1380451 TO 1380450		J	ALLEN
8/2/68	H	1380451 TO 1380450		J	ALLEN
8/2/68	I	1380451 TO 1380450		J	ALLEN
8/2/68	J	1380451 TO 1380450		J	ALLEN
8/2/68	K	NOTES REVISED ON 1993404 SWITCH ASSEMBLY		J	ALLEN

ⓐ POSITION GEAR SHIFT IN "DRIVE" POSITION AGAINST DRIVE STOP ON DETENT. LOOSE ASSEMBLE SWITCH TO COLUMN HOLD SWITCH TIGHT TO COLUMN THEN TIGHTEN RIGHT HAND NUT FIRST.
NOTE: SWITCHES ARE RECEIVED PINNED IN "DRIVE" POSITION. PIN IS DESIGNED TO BREAK AWAY WITH FIRST SHIFT MOVEMENT.

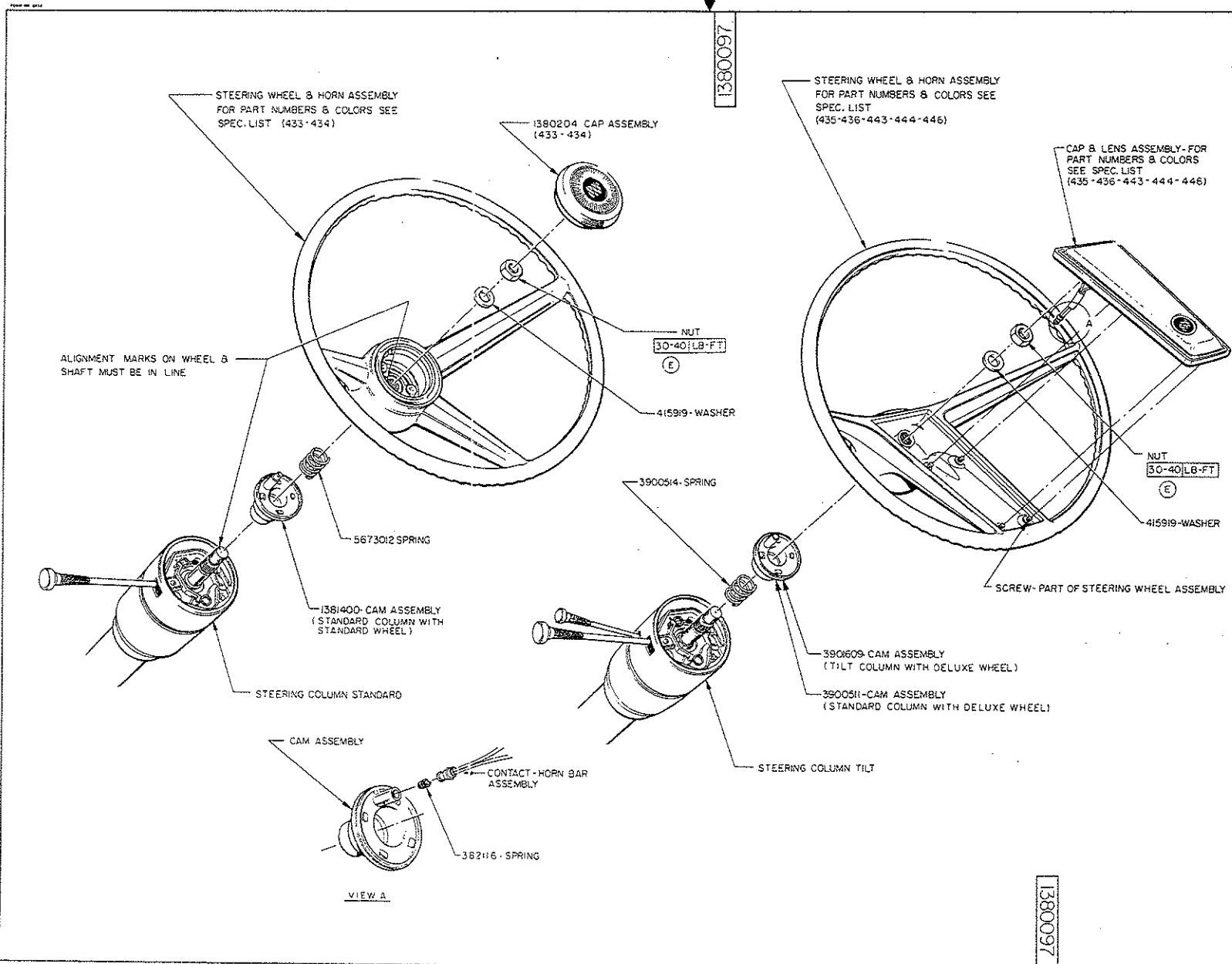
FOR INSTALLATION SEE DASH UNITS AND FRONT FLOOR & INSTRUMENT PANEL INFO ASM DRAWINGS.
LUBRICATE AREAS INDICATED WITH 9985024 BEFORE ASM.

DO NOT SCALE
TOLERANCES UNLESS OTHERWISE SPECIFIED
1 - ALLOWED ON TWO PLACE DECIMALS
2 - .010 ALLOWED ON THREE PLACE DECIMALS
COMMERCIAL TOLERANCES APPLY TO STANDARD PARTS - ROLLED SECTIONS - SHEET METAL GAGES - DRILLED AND PUNCHED HOLES.
BURR ALL DRILLED HOLES. COUNTERSINK ALL TAPPED HOLES .030 X 90°.

DWG. DATE	SCALE	DR	J. ALLEN
2-15-66	NONE	CK	J. ALLEN
FIRST USED - 33-34		APPR	J. ALLEN
1987-43-44-48		APPR	J. ALLEN
REFERENCE 8L-15815		APPR	J. ALLEN

FLOOR SHIFT (NON-TILT)	
COLUMN B FLOOR SHIFT (TILT-WHEEL)	
NAME STEERING COLUMN B UPPER CONTROLS INFO ASSEMBLY	
PART NO.	INDEX
1381028	9-4.1

BUICK MOTOR DIVISION
GENERAL MOTORS CORPORATION
FLINT, MICH. U. S. A.



1380097

1380097

DATE	BY	REVISION RECORD	AUTH.	CHK.
3-11-66	X	REMOVED		
3-22-66	B	415919 WASHER ADDED		
3-22-66	C	382116 TO 3900514		
		5673012 ADDED		
		VIEW A REVISED VIEW		
		REVISED 3 PLACES 10833-10834		
1-28-64	D	NOTE ADDED		
8-24-64	E	20-33 LB. FT TO 30-40 LB. FT.		
		(E-PLACES)		

CAUTION
DO NOT STAKE NUT TO SHAFT

WHEN WHEEL REMOVAL IS REQUIRED, PULLER MUST BE USED. DO NOT HAMMER ON END OF STEERING SHAFT.

LUBRICATE HORN CONTACT RING IN STEERING COLUMN JACKET, HORN CONTACT IN STEERING WHEEL ASSEMBLY, APPLY SPARINGLY TO LOBES ON TURN SIGNAL CANCELLING CAM AND TO CONTACTING AREAS ON TURN SIGNAL ACTUATOR ARMS IN STEERING COLUMN USING 9985008 WHITE ZINC OXIDE LUBRICATION BEFORE ASSEMBLY

DO NOT SCALE	REPORT ERRORS
TOLERANCES UNLESS OTHERWISE SPECIFIED	± ALLOWED ON TWO PLACE DECIMALS
± .010 ALLOWED ON THREE PLACE DECIMALS	COMMERCIAL TOLERANCES APPLY TO STANDARD PARTS-ROLLED SECTIONS-SHEET METAL GAGES-DRILLED AND PUNCHED HOLES.
BURR ALL DRILLED HOLES. COUNTERSINK ALL TAPPED HOLES .030 X 90°.	
DWG. DATE 2-4-66	SCALE NONE
FIRST USED 1967-33-34	DR. G. FREEMAN
35-36-43-44-46	CHK. W. RYCK...
REFERENCE	APPR.
MATERIAL SPEC.	APPR.
NAME STEERING WHEEL	INDEX
PART NO. 1380097	INDEX 9-7.1