

CARTER WO CARBURATORS
IDENTIFICATION TABLE *(in red : unverified data)*

			Made by : Claude PONS		REVISION 3		DATE 21-Mar-08	
REV TAG	item	FEATURE	MODEL					SOURCE
			539-S		698-S	596S	636S-SA	
			early	late				
		GENERAL						
	1	period of production	?? till late 41/mid 42	early 42 till feb 44 approx	approx jun 1943 till ??	post war	post war	P. Faber, S. Elliot
3	2	last patent on list	2048535	2048535	2252958	2048535	2252958	misc. + Sean Collins
3	3	patent numbers	8, raised	8, raised	12, boxed-in	8, raised	12, boxed-in	misc. + Sean Collins
3	4	finish color / cad plating	gold or aluminium	gold or aluminium	gold	gold, chromate	gold	misc. + Sean Collins
2	4a	JEEP MODEL	MB / GPW	MB / GPW	MB / GPW	CJ2A, Jeep trucks & Station Wagon	CJ2A, Jeep trucks & Station Wagon	
		FLANGE CASTING						
3	5	marking on the base of flange assy	one single figure	one single figure	one letter and one figure (L.8)	none	none	Sean Elliot, C. Lutz, S Collins
	6	casting number	?	407 on face of flange	407 on face of flange	458 on face of flange	505 on face of flange	Carter parts list 195, TM9 1826A Dec 521
3	7	marking on the cylindrical part of flange assy	no	no	no	I-458	I-458	Sean Elliot, S Collins
	8	screw holes on right side for retaining plate	no	no	no	2 off	2 off	misc.
		BOWL CASTING						
3	9	marking between the bowl and the idle jet casting port	0 475	0 475	none	none	none	C.PONS, C. Lutz, S Collins
3	10	bump out port location on bowl side	no	yes/no	yes/no	no	yes	misc., S Collins
3	11	marking under the bump on bowl side	no	no	O-614	0 475 & circled C	O-614 C R	S. Elliot, C. Fourroux, P. Faber, S Collins
3	12	one raised vertical seam on the bowl side	yes/no	yes/no	yes	yes	yes	C. Fourroux, C. Lutz, S Collins
	13	two vertical ridges on the bottom of the bowl	no	no	no	no	yes	S. Elliot, S Collins
3	14	nozzle screw plug port molding	pointed	pointed	rounded	rounded	rounded	C. PONS, S Collins
3	15	rivet plugs	same alloy than carb body	brighter alloy than body	?	brighter alloy than body	brighter alloy than body	S. Elliot, C. Fourroux, P. Faber, S. Collins
		BOWL COVER ASSY				?		
3	16	markings	circled C	circled C	146 94	146 94	146 94, circled C, circled R	C. PONS, C. Fourroux, S Collins
	17	top of pump lever pin support	rounded	rounded	flat with a triangular bit/rounded	flat with a triangular bit	flat with a triangular bit	C. PONS, S. Collins
		CHOKE TUBE CASTING				?		
	18	circled C on front side	no	no	no	yes	yes	Sean Elliot, S Collins
		THROTTLE SHAFT & LEVER ASSY				?		
3	19	shaft material	chromed brass	chromed brass	chromed brass / steel ?	chromed brass	chromed brass	C. PONS, S. Collins
	20	loose throttle lever and retaining plate	no	no	no	yes	yes	
3	21	marking	circled C, Patent 2179380	circled C, Patent 2179380	circled C, circled R, Patent 2179380	circled C, circled R, No Patent	circled C, Patent 2179380	C. PONS, S. Collins
	22	shape	2 arms	3 arms	3 arms	no arm (replaced by loose lever)	no arm (replaced by loose lever)	misc.
		THROTTLE SHAFT ARM ASSY				?		
	23	ball connector for governor control rod	no	no	no	yes	yes	misc.
		THROTTLE VALVE				?		
3	24	markings	circled C & 2-89	circled C & 2-89	circled C & 2-89	circled C & 2-89	circled C & 2-89	C. PONS, S. Collins
		CHOKE BRACKET ASSY				?		
	25	hand throttle tube clamp	at bowl level	at choke bracket assy	at choke bracket assy	at choke bracket assy	at choke bracket assy	AAW
3	26	choke tube clamp	plain	plain	slotted	slotted	slotted	misc.
3	27	marking	circled C	circled C	circled C & R	circled C	circled C	misc.
		CHOKE VALVE				?		
3	28	marking	circled C & 7-115	circled C & 7-115	circled C & 7-115	circled C & 7-115	circled C & 7-115	C. PONS, S. Collins
		JETS				?		
2	29	lower speed jet		No 71 drill	No 69 drill	?		