

U.S. Camp Stove and Portable Hot Plate Fuel Tank Compatibility - 1934 - 1999+

Compiled by John Stendahl #962

This list covers the camp stoves with removable fuel tanks for models made between 1934 and 1999 and likely beyond. This list will allow a camper to make use of a stove in a pinch, without regard to properly matching a model to its “period correct” fuel tank. Stoves made after 1999 (414, 424, 428 & 425G) will very likely use the same tank as previous models of the same designation, but I have no experience with them or any Parts Catalogs to go by, so I can’t guarantee this.

For date lists, see “Model/Year Reference” page
To identify repainted stoves, see the
“Camp Stoves 1920’s-1940’s” page.

When it comes down to it, there are only a few different common fuel tank types, regardless of outward style or color. The 412/417 will fit the small two burner stoves including the 425, and the 416 fits the medium sized two burner stoves that were discontinued during WWII. There are two 413 types, pre and post 1965, and two 418 types, also pre and post 1965, as the two and three burner fuel tanks were consolidated.



The Hot Plates (models 3_ _) are more varied, some use “standard” camp stove tanks, and some are unique.

As noted below, some tanks fit more tightly on some models than others and individual tank mount specs of the same model may vary slightly, possibly due to being part of different production runs.

Fuel Tank Type	Stoves that can use that tank - what fits one should fit them all except as noted	Important Tab/Generator Dimensions
416	2G, 9G, 2H, 9H, 2B, 9B, 9A, 386, 386A, 415C, 415D, 416B, 416C	8 5/8” C-C; 6 3/4” from left tab center to left side of generator
412/417	4F, 6F, 6B, 412B, 417B, 370A, 370B, 425, 425B, 425C, 425D, 425E, 425F & 424DF	8 5/8” C-C; 7 5/8” from left tab center to left side of generator
418	418, 418B, 420, 426, 426A, 426B, 426C, 443	9” C-C; 5 5/8” from left tab center to left side of generator
Pre-1965 413	3H, 3F, 371, 371A, 413B, 413C, 413C, 413D, 413E, 413F, 442, 442A [413B and 413C tanks may be very tight on some, but not all 413D and 413E stoves]	12” C-C; 8 7/8” from left tab center to left side of generator
Post-1965 413	413G*, 426D*, 459*, 413H^, 426E^, 414DF^, 428DF^	8 1/16” C-C; 6 3/8” from left tab center to left side of generator
459 (Easy-Lite)	413G*, 426D* 413H^, 426E^, 414DF^ & 428DF^ *This stove’s larger generator tip won’t work with the newer models (^), but the newer model tanks will work with the older (*) models.	8 1/16” C-C; 6 3/8” from left tab center to left side of generator
419 (Unique)	419	9 1/4” C-C; 7 5/8” from left tab center to left side of generator
Hot Plates not like those listed above - 3 different fuel tank styles, each unique to the listed model:		
387, 387A		11” C-C; 5 1/4” from left tab center to left side of generator
391, 391A		10” C-C; 2 7/8” from left tab center to left side of generator
392, 395 (a 391 will fit the case, but has a much smaller valve and generator, which won’t reach the orifice)		10 1/8” C-C; 3” from left tab center to left side of generator

See also the “Coleman Camp Stove and Portable Hot Plate/Cabin Stove Fuel Tank History and Dimensions Chart” on page 2 for more “period correct” information for individual stove models. The fuel tank dimensions given there might help to identify an unknown fuel tank.
Special thanks to Chuck #1333, Dave and Stephen for 414, 424 & 428 info.

“C-C” = distance between tab centers
1” = 2.54cm

U.S. Coleman Camp Stove and Portable Hot Plate/Cabin Stove Fuel Tank History and Dimensions Chart

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Part No.	Description (Cylindrical except "2pc")	For models	Data compiled from Parts Catalogs	Important Tab/Generator Dimensions
386-165	Everdur, bronze, winged cap, 242B CV	2B/9B, 9A, 386 Hot Plate		8 5/8" C-C; gen. 6 3/4" from left tab center
387-165	Solodur, bronze, winged cap, 228B CV	387 Hot Plate		11" C-C; gen. 5 1/4" from left tab center
387A165^	Solodur, bronze, 3-piece cap, 242B^ CV	387, 387A^ Hot Plate	^only listed in 1941 & '44 Parts Catalog	Unknown, presumably same as 387
391-165	Solodur, bronze, 3-piece cap, 242B CV	391, 391A Hot Plate	(Will not fit 392/395 due to different valve/gen.)	10" C-C; gen. 2 7/8" from left tab center
392-165	Solodur, bronze, 3-piece cap, 242B CV	392, 395 Hot Plate		10 1/8" C-C; gen. 3" from left tab center
412-165	Everdur, bronze, winged cap, Euro-cv	6F, 370 Hot Plate		8 5/8" C-C; gen. 7 5/8" from left tab center
412B165	Solodur, bronze, winged or 3pc cap, 242B CV	6B, 412B; replacement for 370 - replaced by 417B165 in 1944 Parts		8 5/8" C-C; gen. 7 5/8" from left tab center
413-165	Everdur, bronze, winged cap, 228B CV	3F, 3H, 371 Hot Plate		12" C-C; gen. 8 7/8" from left tab center
413B165	Solodur, bronze, 3pc cap, 242B CV	413B, 413C, 413D; replacement for models 3F, 3H, 371 Hot Plate		12" C-C; gen. 8 7/8" from left tab center
413D1651	Steel, bronze, 3-piece cap, 242B CV	413D; listed as a replacement for model 413C		12" C-C; gen. 8 7/8" from left tab center
413E1651	Steel 2pc, bronze or red, 3-piece cap, 242B CV	413E, 413F, 442, 442A; replacement for models 413B, 413C, 413D		12" C-C; gen. 8 7/8" from left tab center
413-5601	Steel 2pc, red, 1 or 3-piece cap, 242B? CV	413G, 413H*, 426D, 426E*	*Different generator	8 1/16" C-C; gen. 6 3/8" from left tab center
414-5601	Steel 2pc, gray, 1 piece cap, 242B CV	414 Dual Fuel, 428 Dual Fuel; will work with 413G-H, 426D-E, 459		~8" C-C; gen. ~6 1/2" from left tab center
416-165	Everdur, bronze, winged cap, Euro-cv	2G/9G, 2H/9H		8 5/8" C-C; gen. 6 3/4" from left tab center
416B165	Solodur, bronze, winged or 3pc cap, 242B CV	416B, 416C, 415C, 415D, 386A, repl. for 2G/9G, 2H/9H, 2B/9B, 9A, 386		8 5/8" C-C; gen. 6 3/4" from left tab center
416B1651	Solodur?, brown, 3-piece cap, 242B CV	replacement (or likely a 1951 re-designation) for model 415D		8 5/8" C-C; gen. 6 3/4" from left tab center
417-165	Steel, black, 3-piece cap, Euro-cv	4F, 370A		8 5/8" C-C; gen. 7 5/8" from left tab center
417B165	Steel, brown or bronze, 3-piece cap, 242B CV	417B, 370B, 425; replacement for models 4F, 6F, 6B, 370, 412B		8 5/8" C-C; gen. 7 5/8" from left tab center
417B1651	Steel 2pc, bronze, 3-piece cap, 242B CV	425B, 425C		8 5/8" C-C; gen. 7 5/8" from left tab center
418-165	Everdur, bronze, winged cap, 228B CV	418		9" C-C; gen. 5 5/8" from left tab center
418B165	Solodur, bronze, winged or 3pc cap, 242B CV	418B, 420; replacement for model 418		9" C-C; gen. 5 5/8" from left tab center
419-165	Solodur, bronze, 3-piece cap, 242B CV	419		9 1/4" C-C; gen. 7 5/8" from left tab center
424-5601	Steel 2pc, gray, 1 piece cap, 242B CV	424 Dual Fuel, works with all 425 models		8 5/8" C-C; gen. 7 5/8" from left tab center
425B1651	Steel 2pc, red, 1 or 3-piece cap, 242B CV	425D, 425E, 425F; replacement for models 425, 425B, 425C		8 5/8" C-C; gen. 7 5/8" from left tab center
426-165	Steel, bronze, 3-piece cap, 242B CV	426		9" C-C; gen. 5 5/8" from left tab center
426-1651	Steel, bronze, 3-piece cap, 242B CV	426 (1951 Re-designation)		9" C-C; gen. 5 5/8" from left tab center
426C1651	Steel 2pc, bronze or red, 3-piece cap, 242B CV	426B, 426C, 443; replacement for model 426		9" C-C; gen. 5 5/8" from left tab center

Part #216-538 228B (large) check valve Part #223-538 Euro-style check valve Part #242B538: 242B (small) check valve Dimensions: "C-C" = distance between tab centers

"Replacement for..." referenced in later Parts Catalogs to indicate a replacement part for an obsolete fuel tank no longer in stock. "2pc" refers to the two piece "submarine style" fuel tank design.

It is possible that some fuel tank features may vary from the specs listed, especially at the beginning or end of a model run as designs evolved between models, or old parts were used up.