

Ford Model T : Bolts , Machine Screws and Studs Only

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Converted to custom sort format, completed some details and added extra items

Yellow Cells: Indicates missing or unconfirmed data.

Notes Errors and Omissions Excepted.
MAIN BOLTS, MACHINE SCREWS & STUDS ONLY. Excludes some body and accessory related items.

Area	Part #	Years Used	Name	Size	Length	Thread	Head	Notes	# per car
Rear Axle	2503A	19?? - 19??	Rear axle housing Bolt	5/16"	9/16"	24	Hex		7
Rear Axle	2503B	19?? - 19??	Rear axle housing Bolt	5/16"	25/32"	24	Hex		7
Rear Axle	2503C	19?? - 19??	Rear axle housing Bolt	5/16"	1 1/16"	24	Hex		7
Rear Axle	2503D	19?? - 19??	Rear axle housing Bolt	5/16"	1 7/8"	24	Hex		7
Rear Axle	2503E	1913 - 1927	Rear axle housing Bolt	5/16"	1 5/16"	24	Hex		7
Rear Axle	2514	1909-1915	Differential Case Stud	3/8"	2 3/4"	24	Hex	Drilled for wire. Based on year, only one applies	3
Rear Axle	2514B	1915-1921	Differential Case Stud	3/8"	2 1/4"	24	Hex	Drilled for wire. Based on year, only one applies	3
Rear Axle	2514C	1921-1927	Differential Case Bolt	3/8"	3 3/8"	24	Hex	Drilled for wire. Based on year, only one applies	3
Rear Axle	2519	1909 - 1927	Ring gear to differential bolts	5/16"	21/32"	24	Hex		10
Rear Radius Rod	2551	1909 - 1927	Rear Radius Rod Bolt	1/2"	1 1/2"	20	Hex	connects radius rod to axle housing	4
Brakes	2567	1909 - 1927	Brake Shoe support bolt	1/2"	1 7/8"	20	Hex	Drilled	2
Torque Tube / Drive Shaft	2584	1909 - 1911	Drive Shaft Roller Bearing Housing	3/8"	4 7/16"		stud	Stud. Drilled for wire	6
Torque Tube / Drive Shaft	2584B	1912 - 1927	Drive Shaft Roller Bearing Housing	13/32"	4 5/8"		stud	stud	6
Torque Tube / Drive Shaft	2586	1911 - 1921	D/S Roller Bearing Housing Set screw	1/2"	1/2"	20	Hex		1
Tie and steering rods	2718A	1911 - 1916	Tie rod bolts	7/16"	2 1/4"	20	Hex	Drilled for cotter	2
Tie and steering rods	2718B	1917 - 1927	Tie rod bolts	7/16"	2 1/4"	20	Hex	Drilled for cotter	2
Tie and steering rods	2718E	1909 - 1911	Tie rod bolts with slotted head	7/16"	2 1/4"	20	Hex	Drilled for cotter	2
Tie and steering rods	2722	1909 - 1927	Yoke clamp bolt	3/8"	1 5/32"	24	Hex		2
Front Radius Rod	2741	1911 - 1927	Radius cap mounting stud	3/8"	2 7/8"	24	stud	Drilled on the 3/8" x 24 end	2
Front Radius Rod	2741C	1924 - 1925	Radius cap mounting bolt	3/8"	2 7/8"	24	Hex	Drilled on the 3/8" x 24 end	2
Hubs and Wheels	2825	1911 - 1927	Rear Hub Bolt	3/8"	2 1/8"	16	Round	Round Head w/ Square shoulder	12
Hubs and Wheels	2825BQ	1911 - 1927	Front / Rear Hub Bolt	3/8"	2 1/8"	16	Round	Round Head w/ Square shoulder	24
Hubs and Wheels	2825E	1909 - 1910	Front / Rear Hub Bolt	3/8"	2 1/8"	16	Round	Round Head w/ Square shoulder	24
Hubs and Wheels	2825EN	1909 - 1910	Front / Rear Hub Nut	3/8"	2 1/8"	16	Hex		24
Hubs and Wheels	2825OR	1909 - 1925	Front / Rear Hub Bolt	3/8"	2 19/32"	16	Round	Original size - slightly shorter than new replacments	24
Hubs and Wheels	2825RM	1909 - 1925	Front / Rear Hub Bolt	3/8"	2.27"	16	Round	Longer bolt for use with Rocky Mountain hubs	12
Hubs and Wheels	2825TT	1919 - 1927	Rear Hub Bolt TT	1/2"	3"	13	Round	Round Head w/ Square shoulder	12
Hubs and Wheels	2826	1911 - 1927	Front Hub Bolt	3/8"	2"	16	Round	"Short" Round Head w/ Square shoulder	12
Hubs and Wheels	2847	1919 - 1927	Demountable rim bolt	7/16"	2 1/2"	20	Round - Special	Dome with 2 flats on side of bolt head	16
Head Bolts	3003	1909 - 1917	Low cylinder head bolt	7/16"	2 3/4"	14	Domed Hex		15
Head Bolts	3003B	1918 - 1927	High cylinder head bolt	7/16"	3 1/4"	14	Domed Hex		15
Head Bolts	3003C	1926 - 1927	High cylinder head bolt	7/16"	3 1/4"	14	Domed Hex	Nickel plated	15
Water inlet/outlet	3008	1914 - 1927	Upper outlet connection bolts	7/16"	15/16"	14	Domed Hex		2
Water inlet/outlet	3008E	1909 - 1913	Upper outlet connection bolts	7/16"	15/16"	14	Domed Hex	Special thick head	2
Engine Block	3010	1909 - 1927	Timing cover Bolt / Nut	3/8"	7/8"	24	Hex	use 4808	1
Engine Block	3011	1909 - 1927	Timing cover cap screw	3/8"	11/16"	16	Domed Hex ?		3
Engine Block	3011B	1926 - 1927	Timing cover cap screw	3/8"		16			1
Engine Block	3014	1909 - 1927	Timing cover to CC bolt	3/8"	1 7/32"	24		Use2722 or 3362	2
Engine Block	3016	1914 - 1927	Cylinder water inlet connection bolts	7/16"	1 1/2"	14	Hex		2
Engine Block	3016E	1909 - 1913	Cylinder water inlet connection bolts	7/16"	1 1/2"	14	Domed Hex	Special thick head	2
Engine Block	3017E	1919 - 1927	Gen Cover screw to CC	?	?			starter car.	1
Engine Block	3017F	1920 - 1927	Gen Cover screw to block	?	?			starter car.	1
Connecting Rods	3025	1909 - 1927	Connecting rod cap bolt	3/8"	2"	24	Hex	Drilled. Domed with 2 flats on side of head	8
Connecting Rods	3029	1909 - 1927	Wrist pin bolt	3/8"	1 1/16"	24	Hex	Drilled head, must be safety wired	4
Main Bearings / Crankshaft	3034	1909 - 1927	Crankshaft Bearing Bolt	1/2"	6 1/16"	20	Square	Drilled - front/middle bearing - integrated washer	4
Main Bearings / Crankshaft	3036	1909 - 1927	Crankshaft Bearing Bolt	1/2"	4 1/32"	20	Square	Drilled - rear bearing - integrated washer	2
Camshaft	3046	1914 - 1927	camshaft bearing set screw	7/16"	5/8"	20	slotted		2
Camshaft	3046E	1909 - 1913	camshaft bearing set screw	7/16"	5/8"	20	Hex		2
Exhaust / Muffler	3066	1909 - 1927	Exhaust manifold clamp stud	3/8"	3 1/4"	24	stud	Threaded both ends - 16 threads into block	4
Exhaust / Muffler	3066C2	1926 - 1927	Exhaust manifold clamp stud	3/8"	3 1/4"	24	stud	Nickel head	4
Crankcase	3072	1909 - 1927	Crankcase bolt	3/8"	1"	24	Hex	Drilled	2
Crankcase	3073	1909 - 1927	Crankcase Arm Bolt - Side	3/8"	2 1/4"	24	Hex	Drilled	2
Crankcase	3074	1910 - 1927	Crankcase Arm Bolt - Top	3/8"	25/32"	24	Hex	Drilled	2
Crankcase	3078	1909 - 1927	Crankcase Front Bearing Bolt	7/16"	7/8"	20	Hex	Drilled. Possible 1" long	2
Crankcase	3078B	1922 - 1927	Crankcase Front Bearing Bolt	7/16"	7/8"	14	Hex	Drilled	2
Engine Compartment	3088B	1909 - 1927	Engine Pan and Hood Shelf Bolt - Front	1/4"	3 1/4"	20	Carriage	1" of threads	2
Engine Compartment	3088C	1909 - 1927	Engine Pan and Hood Shelf Bolt - Rear	1/4"	3 5/8"	20	Carriage	1" of threads	2

Area	Part #	Years Used	Name	Size	Length	Thread	Head	Notes	# per car
Engine Compartment	3088D	1918 -1926	Engine Pan and Hood Shelf Bolt TT	1/4"	3 1/4"	20	Carriage	1" of threads old # 1128	2
Crankcase	3103	1909 - 1927	Crankcase Lower Cover Bolt	5/16"	7/16"	18	Hex	13 for 3 dipper pan	17
Valve Cover	3112	1912 - 1920	Cylinder Valve cover Stud	3/8"	2 29/32"	16	Hex		2
Valve Cover	3112B	1921 - 1927	Cylinder Valve cover Bolt	3/8"	2 29/32"	16	Hex		2
Commutator	3162A	1912 - 1919	Commutator case support bolt	3/8"	2 1/4"	24	Hex	replacment 2 1/2"	1
Commutator	3162B	1919 - 1927	Commutator case support bolt	3/8"	4 3/4"	24	Hex		1
Commutator	3162B	1919 - 1927	Commutator case support bolt	3/8"	4 9/16"	24	Hex	Head 3/16" thick - for cars with generators	1
Commutator	3162DT	1919 - 1927	Commutator case support bolt	3/8"	4 9/16"?	24	Hex	Head 3/16" thick - for cars with generators - Distributor	1
Magneto / Flywheel	3252	1909 - 1927	Magneto Coil Support Bolt	3/8"	13/16"	16	Hex	Drilled for safety wire. Can use 3371	4
Magneto / Flywheel	3254	1909 - 1927	Magnet Bolt	3/8"	1 1/2"	16	Hex	Drilled?	16
Magneto / Flywheel	3270	1909 - 1927	Flywheel to Crankshaft Bolt	7/16"	1 3/16"	14?	Hex	Drilled head	4
Magneto / Flywheel	3278	1911 - 1927	Magnet Clamp Screw	1/4"	2 25/32"	24	slot	Brass	16
Transmission	3323	1909 - 1925	Transmission Driving Plate Screw	3/8"	13/16"	16	Hex	Drilled. Can Use 3371	6
Transmission	3323B	1926 - 1927	Transmission Driving Plate Screw	3/8"	1 5/8"	16	Hex	Raised head with shooulder. Drilled. 3/4" thread end to shoulder	6
Transmission	3334	1909 - 1927	Trans Clutch Disk Drum Set screw	3/8"	3/4"		hex	Drilled. may be square or hex	1
Transmission	3362	1909 - 1927	Bolt - cover to pan.	3/8"	1 1/8"	24	hex	Use 2722	
Transmission	3367	1909 - 1927	Transmission cover door screw / bolt	5/16"	1/2"	18	round head, slotted	Many people replace this with a hex headed bolt.	6
Transmission	3371	1909 - 1927	Ball cap bolt (4th main)	3/8"	13/16"	16	Hex		2
Transmission	3372	1909 - 1927	Bolt & nut	3/8"	1 1/8"	24	Hex	3362 & 2515	2
Transmission	3375	1909 - 1927	Cap screw for Trans cover plate	3/8"	1"	24	Dome slotted	Use 3072	6
Transmission	3384	1926 - 1927	Transmission cover to block cap screw	7/16"	1 1/2"	14	Hex	Can use 3016	2
Transmission	3403	1909 - 1927	Clutch Lever Screw	3/8"	1 5/16"	24	Hex	Used for clutch adjustment use 3973	1
Transmission	3409	1909 - 1914	Clutch release fork screw	3/8"	13/16"		Hex		2
Pedals	3437	1909 - 1925	Brake and Reverse Support Bolt	3/8"	1 1/2"	24	Hex		2
Pedals	3437C	1926 - 1927	Brake and Reverse Support Bolt	3/8"	?	24	Hex		2
Pedals	3443	1909 - 1927	Clutch Pedal Support Bolt	3/8"	1 1/2"	24	Hex		1
Hand Brake	3452	1909 - 1927	Handbrake shaft bracket bolt	5/16"	1"	24	Hex		4
Hand Brake	3472	1909 - 1927	Brake Rod Support Bracket Bolt	1/4"	1 1/8"	20	Carriage		2
Steering	3513B	1909 - 1910	Mount steering column to the firewall	5/16"	1 1/4"	18	Oval /counter sunk		4
Steering	3513BB	1911 - 1912	Mount steering column to the firewall	5/16"	1 1/2"	18	Oval /counter sunk	1911 - 1912 year used 3 of the 3513B bolts and 1 of this longer bolt	4 (3 - 1)
Steering	3513BC	1913 - 1923	Mount steering column to the firewall	5/16"	1 1/2"	18	Oval /counter sunk		4
Steering	3513BD	1923 - 1927	Mount steering column to the firewall	5/16"	1 1/2"	18	Oval /counter sunk		4
Steering	3540	1909 - 1927	Steering Bracket Bolt long	3/8"	2 1/4"	24	Hex	drilled. Use 3073	1
Steering	3541	1909 - 1927	Steering Bracket Bolt short	3/8"	3/4"	24	Hex	drilled. Use 3074	2
Body / Firewall / Dash	3602	19?? - 1915	Body Bracket to Sill Bolt		1 1/2"				
Body / Firewall / Dash	3602D	1916 - 1925	Body Bracket to Sill Bolt	7/16"	29/32"	20		specify size'	2
Body / Firewall / Dash	3602E	1916 - 1925	Body Bracket to Sill Bolt	7/16"	1 1/32'	20			6
Body / Firewall / Dash	3642B	1917 - 1922	Dach bracket to dash bolt						
Body / Firewall / Dash	3645	1911 - 1916	Bolts to mount firewall to brackets	5/16"	1 5/16"	18	Carriage?	Used with 3640-41 brackets	4
Body / Firewall / Dash	3652	1911 - 1916	Bolt for mounting firewall to bracket	5/16"	3/4"?	18	Carriage	Used with butterfly bracket	4
Body / Firewall / Dash	3653B	1915 -1925	Dash to body bracket bolt	5/16"	3/4"?	18	Carriage		
Body / Firewall / Dash	3666	1926 -1927	Front licence clip bolt				Hex		2
Springs	3811	1909 - 1925	Front Spring Tie Bolt - 6 leaf	5/16"	2 3/16"	24	Square	Head 5/16' Thick and 9/16" square	1
Springs	3811C	1926 -1927	Front Spring Tie Bolt - 7 leaf	5/16"	2 1/2"	24	Square	Head 5/16' Thick and 9/16" square	1
Springs	3837	1909 - 1925	Rear Spring Tie Bolt - 8 leaf	3/8"	2 3/4"	16	Square		1
Springs	3838B	1926 - 1927	Rear Spring Tie Bolt - 9 leaf	3/8"	3 1/16"	16	Square		1
Springs	3847	1909 -1915	Front Spring Clamp Bolt	1/4"	?	20	Square?	Clamp w/ bolt and nut	2
Springs	3847B	1916 - 1927	Front Spring Clamp Bolt	1/4"	?	20	Square?	Clamp w/ bolt and nut	2
Springs	3848	1909 - 1916	Rear Spring Clamp Bolt	1/4"	?	20	Square?	Clamp w/ bolt and nut	2
Springs	3848B	1918 - 1927	Rear Spring Clamp Bolt	1/4"	?	20	Square?	Clamp w/ bolt and nut	2
Springs	3852	1909 - 1916	Rear Spring Clamp Bolt	3/8"	3 9/32"	24	Square?	Clamp w/ bolt and nut - 60 inch tread model	2
Radiator	3929	1909 - 1916	Radiator Mounting Stud	3/8"	2 7/16"	24	None	Drilled one end, threaded both ends	2
Radiator	3929B	1917 - 1925	Radiator Mounting Stud	3/8"	2 7/8"	24	None	Drilled one end, threaded both ends	2
Radiator	3929B-2	1926 - 1927	Radiator Mounting Stud	3/8"	3 1/2"	24	None	Drilled one end, threaded both ends	2
Fan	3966	1909 - 1920	Fan Shaft	7/16"	4 1/4"	20	special	Drilled	1
Fan	3966B	1921 - 1925	Fan Shaft	7/16"	3 3/4"	20	special	Drilled	1
Fan	3966C	1926 - 1927	Fan Shaft	7/16"	4 3/8"	20	special	Drilled	1
Fan	3968	1909 - 1925	Fan Bracket Bolt	1/2"	2 3/8"	20	Hex	for belt tension pulley	1
Fan	3973	1909 - 1920	Fan Adjusting Bolt	3/8"	1 13/16"	24	Hex		1
Fan	3980	1920 - 1927	Fan Pulley Plug	?			no head, slotted	Grease plug - Brass	1
Fan	3984	1920 - 1927	Fan Blade Screw	1/4"	1/2"	20	Round slotted	Attach fan blades to hub	4
Exhaust / Muffler	4030	1909 - 1917	Muffler Bolt rods	5/16"	13 5/8"	18	Hex	long bolt holds ends to shells.	3
Exhaust / Muffler	4030B	1917 - 1920	Muffler Bolt rod	5/16"	14"	18	Hex	replacments are threaded both ends	1
Exhaust / Muffler	4033	1921 - 1927	Muffler to Frame Mounting Bolt	5/16"	1 3/8"	18	Hex	Use 4819B	1
Exhaust / Muffler	4041	1917 - 1920	Muffler front to Frame Mounting Bolt	3/8"	1 1/8"	24	Hex	Use 4808B	1
Exhaust / Muffler	4041B	1921 - 1927	Muffler rear to Frame Mounting Bolt	3/8"	25/32"	24	Hex	Use 3074	1
Hood	4061C	1917 - 1923	Hood clasp to dash screw	?	?	?	?		2

Area	Part #	Years Used	Name	Size	Length	Thread	Head	Notes	# per car
Carburetor	4130	1909 - 1927	Carburetor to Manifold Bolt	3/8"		24	Hex		2
Chassis / Fenders / Body	4805	1911-14	Bolt, Rear Fender Iron	5/16"	1 1/2"	18	Carriage?		6
Chassis / Fenders / Body	4805B	1914-27	Bolt, Rear Fender Iron	5/16"	3/4"	18	Carriage		6
Chassis / Fenders / Body	4808	1910-25	Bolt, Front Fender Iron - side	3/8"	29/32"	24	Hex		2
Chassis / Fenders / Body	4808B	1910-25	Bolt, Front Fender iron - bottom	3/8"	1 1/8"	24	hex	Use 3362	2
Chassis / Fenders / Body	4808C	1915-25	Bolt, Front Fender Apron to Frame	1/4"	3 1/4"	20	hex	Use 3088E	4
Chassis / Fenders / Body	4819	1909-1927	Bolt, Running Board to rear Fender	1/4"	1 1/8"	20	Carriage		4
Chassis / Fenders / Body	4819B	1921 - 1927	Bolt, Running Board to rear Fender	5/16"	1 3/8"	18	Carriage?		4
Chassis / Fenders / Body	4820	1909 - 1920	Running Board to Front Fender	1/4"	3 1/4"	20	hex	Use 4808C or 3088E (part number was originally used for fender)	
Chassis / Fenders / Body	4820C	1921-25	Bolt, Running Board to Front Fender	5/16"	3/4"	18	Carriage?	Use 4805B	
Chassis / Fenders / Body	4865	1926 - 1927	Bolt, Fender to Splash Apron	1/4"	5/8"	20	Hex		18
Chassis / Fenders / Body	4869	1926-27	Bolt, Rear Fender to Body						
Coils and Coil Boxes	5000B		Bolt	1/4"	?	20	Carriage	Special head /cut off on one side Coil box mounting bolt	4
Coils and Coil Boxes	5005B	1913 - 1915	Bolt	#10	2 5/16"	32?	Carriage	Brass. Coil box terminal bolts	10
Coils and Coil Boxes	5005L	1909 - 1925	Bolt	#10	2 1/8"	32?	Carriage	Copper plated steel. Coil box terminal bolts	10
Coils and Coil Boxes	5005S	1926 - 1927	Bolt	#10	1"	32?	Carriage	Copper plated steel. Coil box terminal bolts	10
Starter	5052	1919 - 1927	Battery cable terminal bolt	5/16"	1"-1 1/2"	18	Square	Lead coated	2
Generator	5058	1920 - 1927	Generator Mounting Bolt	3/8"	2 15/16"	24	Hex	5/8" Head / 3/16" Thick	2
Starter	5059	1919 - 1927	Bendex Cover Screw	#14	3/4"	24	Pan head	size is questionable	4
Starter	5060	1919 - 1927	Terminal block to wire Screw	#10?	?		Round	use 5114	5
Starter	5061	1919 - 1927	Ammeter to plate Screw	?	?		?		3
Starter	5062	1920 - 1927	Starter Motor Mounting Screw	3/8"	1/2"	16	Round - slotted	Often changed to a hex bolt to make it easier to mount	4
Generator	5101B	1921 - 1927	Starter (or Generator) Band Screw					See Starter group	
Starter	5103B	1922 - 1927	Screw	#10	5/8"	32	Pan Head	For 5103 to 5118 & 5130 to 5145	12
Generator	5113	1923 - 1927	Generator/Starter Field Coil Screw					See Starter group	
Generator	5114	1919 - 1927	Screw	#10	5/16" -3/8"	32	Round		8
Generator	5123	1920 - 1927	Generator Terminal Bolt	1/4"	1"?	26	Carriage	Brass	1
Generator	5141B	1924 - 1927	Brush Holder Stud	#10			Oval/truss		1
Battery	5151	1919 -1927	Battery Clamp Bolt	3/8"	1"	16	Carriage		2