

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

General information as follows:

1. Key blank references are for the profile only, using one of the more well-known blank numbers. This list does not include all variations of different head shapes, lengths, or transponders, the main object is to identify which key profile enters the lock.
2. We supply coded or uncoded according to what is available to us from the manufacturer. All coded cylinders can be disassembled for rekeying, using the tumblers and keying kits listed. Coded locks may be substituted for locks listed as uncoded. Uncoded locks will never be substituted for locks listed as coded.
3. Identify which tumblers and keying kits to use according to the separate chart organized by the key blank numbers.
4. The dual part numbers for the same applications are the same part numbers at the same price. The number beginning with DL are Lockcraft part numbers. The ASP format part number (such as beginning with D-42-) are from the days when ASP sold only the original Ford production parts made by Hurd in Tennessee.
5. Items marked DWO are discontinued when out. The part numbers are listed for the benefit of those who already have stock.

IMPORTANT: RIGHT SIDE (RH) is the PASSENGER SIDE, LEFT SIDE (LH) is the DRIVER SIDE. If only one part number is listed, that part number can be used on either side.

FULL SIZE PICKUPS

Known by the following names:

F100, F150, F250, F350, F450, F550, Super Duty, Raptor, Lobo

Also Mercury trucks up to 1972 sold in Canada

Model	Years	Key	Part description	Part no.	Part description	Part no.	Notes
All	1953-60	H27	Coded lock RH without pawl	D-42-170	Coded lock LH without pawl	D-42-171	Coded pair DP-42-170 The original pawls must be reused Use tumbler series P-42-181/185
All	1966-77	H27	Single coded lock with reversible pawl R&L	D-42-202	Use tumbler series P-42-181/185		
			Coded pair Includes pawls R & L	DP-42-103	3-piece set Ignition + 2 door locks Includes pawls R & L	S-42-001	
All	1978-80	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135
All	1981-91	H50	Uncoded lock	D-42-231	Coded pair	DL1590	Use tumbler series P-42-131/135
All	1992-95	H54 (10-cut)	Uncoded service pack chrome	D-42-221	Coded pair – chrome Includes pawls R & L	DP-42-122	Use face cap P-42-201 Use tumbler series P-42-141/145
			Uncoded service pack black	D-42-222	Use face cap P-42-202 Use tumbler series P-42-141/145		
All	1996	H75 (8-cut)	Uncoded service pack Includes pawl R & L Chrome	D-42-261	Coded pair – chrome Includes pawls R & L	DL5886	Use face cap P-42-266 (chrome)
			Uncoded service pack Includes pawl R & L Black	D-42-262	Coded pair – black Includes pawls R & L	DL5887	Use face cap P-42-265 (black)
			SPECIAL NOTE: The uncoded locks were previously available as D-42-251 or DL5886U (chrome), and D-42-252 or DL5887U (black), which will continue to be available until stock is sold out. D-42-261 (chrome) and D-42-262 (black) uncoded service pack includes tumblers for assembly and a pawl that is reversible for right side or left side.				
All	1997-11	H75 (8-cut)	Uncoded service pack	DL5885SP	Tumblers for assembly are included in the lock service pack. Pawls are not included, use P-42-322 for right side and P-42-323 for left side Face cap is available as P-42-267		

Scroll down for more

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

F150	2012-14	H75 (8-cut)	Exact replacement lock available from Strattec. This lock is similar to DL5885SP which may work in an emergency.		
F150	2015-20	HU101	Replacement locks available from Strattec Use tumbler series P-18-151/165		
F150	2021-24	HU198	Replacement locks and parts available from Strattec		
F250, F350, F450, F550 Super duty	2012-16	H75 (8-cut)	Uncoded service pack	DL5885SP	Tumblers for assembly are included in the lock service pack. Pawls are not included, use P-42-322 for right side and P-42-323 for left side Face cap is available as P-42-267
F250, F350, F450, F550 Super duty	2017-22	HU101	Replacement locks and parts available from Strattec Use tumbler series P-18-151/165		
F250, F350, F450, F550 Super duty	2023-25	HU198	Replacement locks and parts available from Strattec		

COMPACT / MID-SIZE PICKUPS Courier, Maverick, and Ranger

Model	Years	Key	Part description	Part no.	Part description	Part no.	Notes
Courier	to 3/73	X36	Replacement locks available from Ford dealers only, or try classic Ford parts specialists. Service parts and tumblers not available				
Courier	3/73-8/75	X26	Complete lock with reversible pawl R&L	D-20-102	Use face cap P-20-203 Use tumbler series P-20-111/113		
Courier	3/76-82	MZ13	Coded lock with reversible pawl R&L	D-20-101	Coded pair	DP-20-101	Use face cap P-20-211 Use tumbler series P-20-111/164
Maverick	2022-25	HU198	Service parts are available from Strattec				
Ranger	1983-92	H50	Uncoded lock chrome	D-42-231	Coded pair – chrome	DL1590	Use tumbler series P-42-131/135
			Uncoded lock black	D-42-232	Coded pair – black	DP-42-148	Use tumbler series P-42-131/135
Ranger	1993-95	H54 (10-cut)	Uncoded service pack chrome	D-42-221	Coded pair – chrome Includes pawls R & L	DP-42-122	Use face cap P-42-201 Use tumbler series P-42-141/145
			Uncoded service pack black	D-42-222	Use face cap P-42-202 Use tumbler series P-42-141/145		
			Uncoded service pack black cap chrome dust cover	D-42-208	Coded pair, black cap chrome dust cover Includes pawls R & L	DP-42-108	Use face cap P-42-202 Use tumbler series P-42-141/145 Coded pair of door locks is now only available in chrome / DP-42-122
			Uncoded service pack includes pawl R & L Chrome	D-42-261	Coded pair – chrome Includes pawls R & L	DL5886	Use face cap P-42-266 (chrome)
Ranger	1996-12	H75 (8-cut)	Uncoded service pack includes pawl R & L Black	D-42-262	Coded pair – black Includes pawls R & L	DL5887	Use face cap P-42-265 (black)
			SPECIAL NOTE: The uncoded locks were previously available as D-42-251 or DL5886U (chrome), and D-42-252 or DL5887U (black), which will continue to be available until stock is sold out. D-42-261 (chrome) and D-42-262 (black) uncoded service pack includes tumblers for assembly and a pawl that is reversible for right side or left side.				
Ranger	2019-23	HU101	Replacement locks are available from Ford dealers only				

CAR BASED PICKUPS (RANCHERO)

Model	Years	Key	Part description	Part no.	Part description	Part no.	Notes
Ranchero	1957-58	H27	Coded lock RH without pawl	D-42-170	Coded lock LH without pawl	D-42-171	Coded pair: DP-42-170 The original pawls must be reused Use tumbler series P-42-181/185
Ranchero	1959-60	H27	Pushbutton design door locks, not available from ASP. Try classic Ford parts specialists for new old stock or serviceable used locks.				
Ranchero	1961-65	H27	Single coded lock with reversible pawl R&L	D-42-202	Use tumbler series P-42-181/185		
			Coded pair Includes pawls R & L	DP-42-103	3-piece set Ignition + 2 door locks Includes pawls R & L	S-42-001	
Ranchero	1966-79	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135

Scroll down for more

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

VANS

Known by the following names:

Aerostar, Chateau, Club Wagon, Econoline (E150, E250, E350), Freestar, Freestyle, P100, P350, P400, P500, Transit, Transit Connect, Windstar

Model	Years	Key	Part description	Part no.	Part description	Part no.	Notes
Aerostar	1986-11/95	H54 (10-cut)	Uncoded service pack chrome	D-42-221	Coded pair – chrome Includes pawls R & L	DP-42-122	Use face cap P-42-201 Use tumbler series P-42-141/145
			Uncoded service pack black	D-42-222	Use face cap P-42-202 Use tumbler series P-42-141/145		
Aerostar	11/95-97	H75 (8-cut)	Uncoded service pack Includes pawl R & L Chrome	D-42-261	Coded pair – chrome Includes pawls R & L	DL5886	Use face cap P-42-266 (chrome)
			SPECIAL NOTE: The uncoded locks were previously available as D-42-251 or DL5886U which will continue to be available until stock is sold out. D-42-261 uncoded service pack includes tumblers for assembly and a pawl that is reversible for right side or left side.				
Econoline (Falcon van)	1961-67	H27	Coded lock RH front door, side door, rear cargo door, without pawl	D-42-170	Coded lock LH without pawl	D-42-171	Coded pair: DP-42-170 The original pawls must be reused Use tumbler series P-42-181/185
Econoline	1968-79	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135
Econoline	1980-91	H50	Uncoded lock	D-42-231	Coded pair	DL1590	Use tumbler series P-42-131/135
Econoline	1992-95	H54 (10-cut)	Uncoded service pack chrome	D-42-221	Coded pair – chrome Includes pawls R & L	DP-42-122	Use face cap P-42-201 Use tumbler series P-42-141/145
			Uncoded service pack black	D-42-222	Use face cap P-42-202 Use tumbler series P-42-141/145		
			Uncoded service pack black cap chrome dust cover	D-42-208			Use face cap P-42-202 Use tumbler series P-42-141/145 Coded pair of door locks is now only available in chrome / DP-42-122
Econoline	1996-18	H75 (8-cut)	Uncoded service pack Includes pawl R & L chrome	D-42-261	Coded pair – chrome Includes pawls R & L	DL5886	Use face cap P-42-266 Use tumbler series P-42-061/065
			Uncoded service pack Includes pawl R & L black	D-42-262	Coded pair – black Includes pawls R & L	DL5887	Use face cap P-42-265 Use tumbler series P-42-061/065
			4-piece door lock set chrome includes pawls	DL6188			
			SPECIAL NOTE: The uncoded locks were previously available as D-42-251 or DL5886U (chrome), and D-42-252 or DL5887U (black), which will continue to be available until stock is sold out. D-42-261 (chrome) and D-42-262 (black) uncoded service pack includes tumblers for assembly and a pawl that is reversible for right side or left side.				
Freestar	2004-07	H75 (8-cut)	Uncoded service pack	DL5885SP	Tumblers for assembly are included in the lock service pack. Pawls are not included, use P-42-322 for right side and P-42-323 for left side Face cap is available as P-42-267		
Freestyle	2005-07	H75 (8-cut)	Replacement locks available from Strattec Use tumbler series P-42-061/065				
Transit (full size van)	2015-18	HU101	Replacement locks available from Ford dealers only Use tumbler series P-18-151/165				
Transit Connect (compact size van)	2010-13	FO21 (Tibbe)	Replacement locks available from Ford dealers only Use tumbler series P-18-131/134				
Transit Connect (compact size van)	2014-19	HU101	NOTE: If the original lock housing can be reused you can use the plug and other parts from D-18-045 to rebuild the original lock using the old lock housing. If the original lock housing cannot be reused complete locks are available from Ford dealers only Use tumbler series P-18-151/165				
Transit Connect	2020	New	Service parts are not currently available from ASP				
Windstar	1995-96	H54 (10-cut)	Uncoded service pack RH, non-lighted	D-42-225	Uncoded service pack LH, non-lighted	D-42-226	Use face cap right side P-42-225 Use face cap left side P-42-226 Use tumbler series P-42-141/145
			Uncoded service pack RH, lighted keyhole	D-42-227	Uncoded service pack LH, lighted keyhole	D-42-228	Use face cap right side P-42-227 Use face cap left side P-42-228 Use tumbler series P-42-141/145
			Uncoded service pack side door	D-42-221	Use face cap P-42-201 Use tumbler series P-42-141/145		
			Coded pair front door R&L non-lighted Includes pawls R & L	DP-42-126			

Scroll down for more

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

Windstar	1996-98	H75 (8-cut)	Coded pair Includes pawls R & L	DP-42-184 (DWO)	To service locks originally installed on the car (locks made by HUF): Use face cap P-42-268 for right side or P-42-269 for left side Use tumbler series P-42-061/065 To service DP-42-184 locks (locks made by Hurd): Use face cap P-42-225 for right side or P-42-226 for left side Use tumbler series P-42-141/145
			You can rebuild the door lock that was originally installed on the car when it was built if the original lock housing can be reused. You will need a door lock service package DL5885SP/ Take the plug and dust cover and a new tailpiece pawl from that lock service package, replace those parts into the original lock housing,, and seal with a new face cap P-42-268 (RH) or P-42-269 (LH).		
Windstar	1999-03	H75 (8-cut)	Uncoded service pack	DL5885SP	Tumblers for assembly are included in the lock service pack. Pawls are not included, use P-42-322 for right side and P-42-323 for left side Face cap is available as P-42-267

FORD MEDIUM AND HEAVY DUTY TRUCKS

There are many variations of Ford heavy duty trucks that definite year and model applications are not clearly defined. The first section is general information to identify which lock to use by the description. There is also a section below of specific model information coordinated with available Ford parts information, although you should always verify by the description and keyway to reduce the chances of ordering the wrong parts.

Single sided key, "teardrop" shaped lock with flap over the keyhole	Approx. 1953-60	H27	Coded lock RH without pawl	D-42-170	Coded lock LH without pawl	D-42-171	Coded pair: DP-42-170 The original pawls must be reused Use tumbler series P-42-181/185
Single sided key, round shape lock	Approx. 1961-up	H27	Single coded lock with reversible pawl R&L	D-42-202	Use tumbler series P-42-181/185		
			Coded pair Includes pawls R & L	DP-42-103	3-piece set Ignition + 2 door locks Includes pawls R & L	S-42-001	
Pin tumbler lock, double bitted primary key (H51)	Approx. 1967-up	H51	Uncoded lock chrome	D-42-201	Coded pair chrome	DL1550	Use tumbler series P-42-131/135
Pin tumbler lock, double bitted primary key (H51)		H51	Coded pair black cap, chrome dust cover	DP-42-172	Use tumbler series P-42-131/135		
Pin tumbler lock ,double bitted secondary key (H50)		H50	Uncoded lock chrome	D-42-231	Coded pair chrome	DL1590	Use tumbler series P-42-131/135
10-cut design		H54	Uncoded service pack chrome	D-42-221	Coded pair – chrome Includes pawls R & L	DP-42-122	Use face cap P-42-201 Use tumbler series P-42-141/145
10-cut design		H54	Uncoded service pack black	D-42-222	Use face cap P-42-202 Use tumbler series P-42-141/145		
10-cut design		H54	Uncoded service pack black cap, chrome dust cover	D-42-208	Coded pair, black cap chrome dust cover Includes pawls R & L	DP-42-108	Use face cap P-42-202 Use tumbler series P-42-141/145 Coded pair of door locks is now only available in chrome / DP-42-122
8-cut design lock separate from door handle		H75	Uncoded service pack Includes pawl R & L Chrome	D-42-261	Coded pair – chrome Includes pawls R & L	DL5886 DP-42-180	D-42-261 uncoded service pack includes tumblers for assembly Use face cap P-42-266 (Chrome)
8-cut design lock separate from door handle		H75	Uncoded service pack Includes pawls R & L Black	D-42-262	Coded pair – black Includes pawls R & L	DL5887 DP-42-182	D-42-262 uncoded service pack includes tumblers for assembly Use face cap P-42-265 (Black)
8-cut design lock, fits into the door handle		H75	Uncoded service pack	DL5885SP	Tumblers for assembly are included in the lock service pack. Pawls are not included, use P-42-322 for right side and P-42-323 for left side Face cap is available as P-42-267		
High security side mill keys		HU101	Replacement locks available from Strattec Use tumbler series P-18-151/165				

Scroll down for more

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

Specific model information as coordinated with Ford parts information

Cargo	1986-97	RV4 (or WB2)	Complete lock RH	D-14-143 (DWO)	Complete lock LH	D-14-144 (DWO)	Tumblers not available.
C&CT series C500-C900	up to 1977	H27	Coded lock RH without pawl	D-42-170	Coded lock LH without pawl	D-42-171	Coded pair: DP-42-170 The original pawls must be reused Use tumbler series P-42-181/185
C&CT series C500-C900	1978-90	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135
CL, CLT	1978-91	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135
LCF	2005-09		Replacement locks available from Ford truck dealers only.				
L-series, Louisville, Aeromax	1970-up	H51	Uncoded lock	D-42-201	Coded pair	DL1550	Use tumbler series P-42-131/135
W, WT 900-1000	1968-77	H27	Single coded lock with reversible pawl R&L	D-42-202	Use tumbler series P-42-181/185		
			Coded pair Includes pawls R & L	DP-42-103	3-piece set Ignition + 2 door locks Includes pawls R & L	S-42-001	

Which tumblers and keying kits to use:

The chart below lists which tumblers and keying kits to use according to which key blank the lock uses. Some of these parts are no longer available for new purchase but are listed for the benefit of those who already have them (marked DWO / Discontinued When Out).

Key Blank	Tumbler #1 depth	Tumbler #2 depth	Tumbler #3 depth	Tumbler #4 depth	Tumbler #5 depth	Springs	Keying kits and Notes
FO21 (Tibbe)	P-18-131	P-18-132	P-18-133	P-18-134		Springs not used in Tibbe locks	A-18-110 current keying kit Also contained in A-18-108 and A-18-109 keying kits no longer available for purchase (DWO)
H27 / H26	P-42-181	P-42-182	P-42-183	P-42-184	P-42-185	P-42-180	A-42-108 current keying kit – no longer available for purchase. Refill tumblers will continue to be available until sold out
H50 / H51	P-42-131	P-42-132	P-42-133	P-42-134	P-42-135	P-42-130	A-42-110 current keying kit Also contained in A-42-150 kit no longer available for purchase (DWO)
H54 (10-cut most models)	P-42-141	P-42-142	P-42-143	P-42-144	P-42-145	P-42-140	A-42-115 current keying kit Also contained in keying kits A-42-100, A-42-104, and A-42-150 keying kits no longer available for purchase (DWO)
H54 (10-cut Escort, Tracer, Villager)	P-42-161	P-42-162	P-42-163	P-42-164	P-42-165	P-42-140	Contained in keying kits A-42-100, A-42-106, and A-42-150 keying kits no longer available for purchase (DWO) Refill packs of the individual tumblers will continue to be available until sold out
H70	P-40-111	P-40-112	P-40-113	P-40-114		P-00-100	A-40-101 current keying kit
H75 except below	P-42-061 RP5044	P-42-062 RP5045	P-42-063 RP5046	P-42-064 RP5047	P-42-065 RP5048	RP5043	A-42-109 keying kit (DWO) Refill packs continue to be available
H75 Escape, Focus, Fusion	P-42-151	P-42-152	P-42-153	P-42-154	P-42-155	P-42-140	A-42-113 current keying kit
H75 Hurd design locks	P-42-141	P-42-142	P-42-143	P-42-144	P-42-145	P-42-140	A-42-115 current keying kit Also contained in keying kits A-42-100, A-42-104, and A-42-150 keying kits no longer available for purchase (DWO)
HU101	P-18-151 #1L	P-18-152 #2L	P-18-153 #3L	P-18-154 #4L	P-18-155 #5L	P-31-100	A-18-111 current keying kit
	P-18-161 #1R	P-18-162 #2R	P-18-163 #3R	P-18-164 #4R	P-18-165 #5R		
MZ13	P-20-111	P-20-162	P-20-163	P-20-164		P-00-100	A-20-150 current keying kit containing this and the MZ19 series Also contained in keying kit A-20-100 and A-20-101 no longer available for purchase (DWO)

Scroll down for more

FORD PICKUP, VAN, AND HEAVY TRUCK DOOR LOCKS

MZ19	P-20-131	P-20-132	P-20-133	P-20-144	P-20-155	P-00-100	<p>A-20-103 current keying kit containing only this series</p> <p>A-20-150 current keying kit containing this and the MZ13 series</p> <p>Also contained in keying kit A-20-100 and A-20-102 no longer available for purchase (DWO)</p>
RV4 or WB2							Tumblers and service parts are not available
X26	P-20-111	P-20-112	P-20-113			P-00-100	<p>Contained in keying kits A-20-101 and A-20-100 no longer available for purchase (DWO).</p> <p>Refill packs of the individual tumblers will continue to be available until sold out</p>
X36							Tumblers and service parts are not available
X86 (TC code series)	P-18-111	P-18-112	P-18-113	P-18-114		P-31-100	A-18-107 current keying kit
X221	P-20-131	P-20-132	P-20-133	P-20-144	P-20-155	P-00-100	<p>A-20-103 current keying kit containing only this series</p> <p>A-20-150 current keying kit containing this and the MZ13 series</p> <p>Also contained in keying kit A-20-100 and A-20-102 no longer available for purchase (DWO)</p>