

## IGNITION LOCKS

Ford	Falcon	1970	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Festiva	1988-89	Uncoded plug	C-20-311	Complete lock & switch	C-20-213	Use tumbler series P-20-111/164
Ford	Festiva	1990-93	Uncoded plug	C-20-311	Use tumbler series P-20-111/164		
			Complete lock & switch automatic transmission	C-20-217	Complete lock & switch manual transmission	C-20-218	Use tumbler series P-20-111/164
Ford	Fiesta	1978-81	Coded cylinder	C-18-103	Use tumbler series P-18-101/104		
Ford	Five Hundred	2005-07	Replacement locks available from Strattec				
Ford	Focus	2000-03	Uncoded cylinder	C-42-188	Coded cylinder	C-42-189	Use tumbler series P-42-191/195
Ford	Focus	2004-08	Uncoded service pack	C-42-173	Tumblers included in the uncoded service pack NOTE: This is the exact replacement lock of the same design as sold by Ford dealers.		
Ford	Freestar	2004-08	Uncoded cylinder	C-42-185 LC6177U	Coded cylinder	C-42-184 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.
Ford	Freestyle	2005-07	Replacement locks available from Strattec				
Ford	Fusion	2006-08	Uncoded service pack	C-42-173	Tumblers included in the uncoded service pack NOTE: This is the exact replacement lock of the same design as sold by Ford dealers.		
Ford	Galaxie 500	1965-78	see LTD (Ford Full Size Car)				
Ford	Granada	1974 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Granada	2/76-80	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Granada	1981-82	Coded cylinder	C-42-407 LC1407	Uncoded cylinder	LC1407U	Use tumbler series P-42-131/135
Ford	LTD	1965-69	Coded cylinder	C-42-402 LC1402	Uncoded cylinder	LC1402U	Use tumbler series P-42-131/135
Ford	LTD	1970 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	LTD	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	LTD	2/76-78	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	LTD	1979-82	Coded cylinder	C-42-407 LC1407	Uncoded cylinder	LC1407U	Use tumbler series P-42-131/135
Ford	LTD	1983-86	Coded cylinder	C-42-409 LC1409	Uncoded cylinder	LC1409U	Use tumbler series P-42-131/135
Ford	LTD II	1977-79	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Maverick	early 1970	Coded cylinder non locking steering	C-42-402 LC1402	Uncoded cylinder	LC1402U	Use tumbler series P-42-131/135
Ford	Maverick	1970 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Maverick	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Maverick	2/76-78	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Mustang	1964-66	Coded cylinder	C-42-401 LC1401	Uncoded cylinder	LC1401U	Use tumbler series P-42-181/185
Ford	Mustang	1967-69	Coded cylinder	C-42-402 LC1402	Uncoded cylinder	LC1402U	Use tumbler series P-42-131/135
Ford	Mustang	1970 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Mustang	5/15/73 end of model	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Mustang II	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Mustang II	2/76-78	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Mustang	1979-93	Coded cylinder chrome	C-42-407 LC1407	Uncoded cylinder	LC1407U	Use tumbler series P-42-131/135
			Coded cylinder black	C-42-409 LC1409	Uncoded cylinder	LC1409U	Use tumbler series P-42-131/135
Ford	Mustang (10-cut locks)	1994-95	Uncoded cylinder	C-42-147	Coded cylinder	C-42-140	Use tumbler series P-42-191/195
Ford	Mustang (10-cut locks)	1995	Coded cylinder cars with transponder	C-42-149	Use tumbler series P-42-191/195		
Ford	Mustang (8-cut locks)	1996-04	Uncoded cylinder	C-42-185 LC6177U	Coded cylinder	C-42-184 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.
Ford	Mustang	2005-08	Replacement locks available from Strattec				

Check [www.carlocks.com](http://www.carlocks.com) for the most up to date information

## IGNITION LOCKS

Ford	Pinto	1971 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Pinto	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Pinto	2/76-80	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Probe	1989-92	Uncoded plug	C-20-311	Use tumbler series P-20-111/164		
			Complete lock & switch automatic transmission	C-20-215	Complete lock & switch manual transmission	C-20-216	Use tumbler series P-20-111/164
Ford	Probe	1993-97	Complete lock & switch manual trans	C-20-219	Coded cylinder (SEE NOTE)	C-20-109	Use tumbler series P-33-101/105
			Complete lock & switch automatic trans	C-20-220	Uncoded cylinder	C-20-110	Use tumbler series P-33-101/105
			NOTE: C-20-109 cylinder is discontinued when out, now must use complete lock assembly C-20-219.				
Ford	Taurus	1986-89	Uncoded cylinder	C-42-137	Coded cylinder	C-42-130	Use tumbler series P-42-191/195
Ford	Taurus	1990-95	Uncoded cylinder	C-42-147	Coded cylinder	C-42-140	Use tumbler series P-42-191/195
Ford	Taurus	1996-06	Uncoded cylinder	C-42-182 LC6177U	Coded cylinder	C-42-181 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.
Ford	Taurus	2008	Replacement locks available from Strattec				
Ford	Tempo	1984-87	Coded cylinder chrome	C-42-407 LC1407	Uncoded cylinder	LC1407U	Use tumbler series P-42-131/135
			Coded cylinder black	C-42-409 LC1409	Uncoded cylinder	LC1409U	Use tumbler series P-42-131/135
Ford	Tempo	1988-94	Uncoded cylinder	C-42-127	Coded cylinder	C-42-120	Use tumbler series P-42-191/195
Ford	Thunderbird	1955-59	Coded cylinder	C-42-400 LC1400	Uncoded cylinder	LC1400U	Use tumbler series P-42-181/185
Ford	Thunderbird	1960-64	Coded cylinder	C-42-401 LC1401	Uncoded cylinder	LC1401U	Use tumbler series P-42-181/185
Ford	Thunderbird	1965-69	Coded cylinder	C-42-402 LC1402	Uncoded cylinder	LC1402U	Use tumbler series P-42-131/135
Ford	Thunderbird	1970 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Thunderbird	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Thunderbird	2/76-79	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Thunderbird	1980-82	Coded cylinder	C-42-407 LC1407	Uncoded cylinder	LC1407U	Use tumbler series P-42-131/135
Ford	Thunderbird	1983-84	Coded cylinder	C-42-409 LC1409	Uncoded cylinder	LC1409U	Use tumbler series P-42-131/135
Ford	Thunderbird	1984-93	Uncoded cylinder	C-42-127	Coded cylinder	C-42-120	Use tumbler series P-42-191/195
Ford	Thunderbird (10-cut locks)	1994-96	Uncoded cylinder	C-42-147	Coded cylinder	C-42-140	Use tumbler series P-42-191/195
Ford	Thunderbird (8-cut locks)	1996-99	Uncoded cylinder	C-42-185 LC6177U	Coded cylinder	C-42-184 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.
Ford	Thunderbird	2001-05	Replacement locks available from Strattec Use tumbler series P-42-051/055				
Ford	Torino	1968-69	Coded cylinder	C-42-402 LC1402	Uncoded cylinder	LC1402U	Use tumbler series P-42-131/135
Ford	Torino	1970 to 5/14/73	Coded cylinder	C-42-404 LC1404	Uncoded cylinder	LC1404U	Use tumbler series P-42-131/135
Ford	Torino	5/15/73 to 1/76	Coded cylinder	C-42-405 LC1405	Uncoded cylinder	LC1405U	Use tumbler series P-42-131/135
Ford	Torino	2/76-end of model	Coded cylinder	C-42-406 LC1406	Uncoded cylinder	LC1406U	Use tumbler series P-42-131/135
Ford	Windstar (10-cut locks)	1995-96	Uncoded cylinder	C-42-147	Coded cylinder	C-42-140	Use tumbler series P-42-191/195
Ford	Windstar (8-cut locks)	1996-03	Uncoded cylinder	C-42-185 LC6177U	Coded cylinder	C-42-184 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.
Ford Pickup	Courier	to 3/73	Complete lock & switch	C-20-100	Discontinued when out by ASP, now available from Ford or Mazda dealers only. Tumblers and service parts are not available.		
Ford Pickup	Courier	3/73-8/75	Complete lock & switch	C-20-103	Discontinued when out by ASP, now available from Ford or Mazda dealers only. Tumblers and service parts are not available.		
Ford Pickup	Courier	3/76-82	Complete lock & switch	C-20-104	Discontinued when out by ASP, now available from Ford or Mazda dealers only. Use tumbler series P-20-111/113		
Ford Pickup	Explorer Sport Trac	2001-06	Uncoded cylinder	C-42-185 LC6177U	Coded cylinder	C-42-184 LC6177	Use tumbler series P-42-191/195 for Hurd production P-42-051/055 for Lockcraft production and most locks originally installed on the car.

---

## INSTRUCTIONS FOR USING ORIGINAL 10-CUT FORD SERVICE IGNITION LOCKS

---

**Large ears black (applications using C-42-140 random coded lock or C-42-147 uncoded lock)**

- C-42-141 - #1 depth in position 5 of the key
- C-42-142 - #2 depth in position 5 of the key
- C-42-143 - #3 depth in position 5 of the key
- C-42-144 - #4 depth in position 5 of the key
- C-42-145 - #5 depth in position 5 of the key

**Large ears chrome (applications using C-42-150 random coded lock or C-42-157 uncoded lock)**

- C-42-151 - #1 depth in position 5 of the key
- C-42-152 - #2 depth in position 5 of the key
- C-42-153 - #3 depth in position 5 of the key
- C-42-154 - #4 depth in position 5 of the key
- C-42-155 - #5 depth in position 5 of the key

**NOTE:** *This system will not work on Mercury Villager and Nissan Quest. You must use the uncoded ignition lock C-42-157 and rekey to the original car key, or use C-42-150 random coded ignition lock.*

**Contour / Mystique (applications using C-42-160 random coded lock or C-42-167 uncoded lock)**

- C-42-161 - #1 depth in position 5 of the key
- C-42-162 - #2 depth in position 5 of the key
- C-42-163 - #3 depth in position 5 of the key
- C-42-164 - #4 depth in position 5 of the key
- C-42-165 - #5 depth in position 5 of the key

**NOTE:** *C-42-161 through C-42-165 are discontinued when out. You must use the uncoded ignition lock C-42-167 and rekey to the original car key, or use C-42-160 random coded ignition lock.*

After identifying the proper lock series to use, and identifying the depth of the cut in position 6 of the original car key, select the part number that you need from the list above.

Transfer the cuts from positions 1, 2, 3, 4, and 6 only of the original car key to those same positions of the keys supplied with the new lock. Position 5 of the keys supplied with the new lock should be pre-cut to the same depth as position 5 of the original car key. **DO NOT TOUCH POSITIONS 7, 8, 9, and 10 OF THE KEYS SUPPLIED WITH THE NEW LOCK.** Upon doing this the keys supplied with the new lock should operate both the new ignition lock and the door locks. (The original car key will continue to operate the door locks but will not operate the new ignition lock.)

Install the new ignition lock in the car and give the customer the new keys that will operate the new ignition lock and the door locks.

## ASP PART NUMBERING SYSTEM

### The ASP Part Numbering System

Working with the ASP part numbers is easier if you have a basic understanding of the part numbering system, explained here:

The first letter or letters of the part number identify what type of product the part number is:

A	Keying kits and parts assortments
B	Luggage compartment locks
C	Ignition locks
D	Door locks (including complete locks that include the door handle)
DH	Door handles (except complete locks that include the door handle)
DP	Door locks (keyed alike pair)
E	Engine compartment locks
F	Fasteners (including lock retaining clips, shear-head bolts, door panel fasteners, etc.)
G	Glove compartment and stowage locks
KB	Key blanks
P	Lock service parts (including tumblers, face caps, and other parts)
RK	Remote head key blanks
S	Lock sets
T	Fuel tank locks
W	Ignition switches (wiring assembly only without lock cylinder)

The second two digits of the part number tell you the PRIMARY brand of vehicle that the item is used on:

00	Various cars
11	Alfa Romeo
12	Audi
13	BMW
14	British Cars (Austin, Jaguar, Land Rover, MG, Range Rover, Triumph)
15	British Chrysler (Plymouth Cricket, Sunbeam, Hillman)
16	Nissan / Datsun / Infiniti
17	Fiat
18	European Ford (Capri, Fiesta, Merkur)
19	Honda / Acura
20	Mazda
21	Mercedes-Benz
22	Mitsubishi
23	GM Europe (Cadillac Catera, Pontiac Lemans, Opel)

24	Isuzu (including General Motors brands)
25	Peugeot
26	Porsche
27	Renault
28	Saab
29	Subaru
30	Toyota / Lexus / Scion / Hino truck
31	Volkswagen
32	Volvo
33	Suzuki
34	Lada
35	Lancia
36	Hyundai
37	Daihatsu
38	Citroen
39	Yugo
40	Kia
41	General Motors USA (Buick, Cadillac, Chevrolet, GMC, Oldsmobile, Pontiac)
42	Ford / Lincoln / Mercury (USA)
43	American Motors (including some Heavy Trucks and Jeep)
44	Chrysler / Dodge / Jeep / Plymouth
45	Skoda
49	Saturn
50	Daewoo (including Chevrolet Aveo, Saturn Vue, other General Motors brands)
55	Renault truck (including some Mack trucks)
56	Freightliner truck
57	Kenworth truck
93	Harley Davidson Motorcycle
94	Honda Motorcycle
98	Yamaha Motorcycle

For example, if you have part number C-30-107, by understanding the part numbering system you will know that the part is an ignition lock (first letter C), which fits a Toyota (second two digits 30).

There are exceptions to this system created by the same part being used on more than one brand of car. Also some parts are used in more than one place on the car – for example, B-14-210 is numbered as a luggage compartment lock, but also is used as an ignition lock or door lock on some cars.

## ASP PART NUMBERING SYSTEM

The same part being used on more than one brand of car is explained by lock families, as follows:

**Audi** - also found on some Porsche and Volkswagen

**Ford USA** – also found on some Mazda and Nissan

**Honda / Acura** - also found on some Isuzu

**Mazda** – also found on some Chrysler imports, Ford imports, General Motors imports, GEO, Mitsubishi, Suzuki

**Nissan** - also found on some Subaru and Isuzu truck

**Toyota** – also found on some Chrysler imports, Daihatsu, General Motors imports, GEO, Hyundai, Isuzu, Kia, Mazda, Mitsubishi, Suzuki.

**Volkswagen** - also found on some Audi and Porsche (tumblers also used on BMW)

You will also find some parts that are used among the brands of the following groups of cars:

**British cars** - Aston Martin, Austin, English Ford, Jaguar, Jensen, Land Rover, MG, Morgan, Range Rover, Rover car, Sterling car, Triumph, TVR, Volvo.

**French cars** - Peugeot, Renault, Citroen

**German cars** - Audi, BMW, Daewoo, General Motors (Cadillac Catera, Chevrolet Aveo, Pontiac Lemans, others), Mini, Porsche, Mercedes-Benz, Volkswagen

**Italian cars** - Alfa Romeo, Bertone, Ferrari, Fiat, Iveco, Lada, Lamborghini, Lancia, Maserati, Pininfarina, Yugo

## Lockcraft Part Numbers

The first two letters of the part number identify what type of product the part number is:

DL	Door lock
LC	Ignition lock
LS	Lock set
RP	Lock service parts (including tumblers, face caps, and other parts)
SK	Keying kits and parts assortments
TL	Luggage compartment locks

Lockcraft part numbers that end in “U” are uncoded locks.

There have been many changes to the Lockcraft part numbers over the past years, explained as follows:

Most old Lockcraft part numbers had no letter prefix. For example, old part number 1426 was changed to LC1426 to identify the type of product.

Some old Lockcraft part numbers had a letter prefix “A”, which was changed to “RP”. For example, part number A6001 was changed to RP6001. This could be confusing if you have an old Lockcraft or All Lock keying kit or parts assortment which identified the parts inside by the letter prefix “A”. When reordering simply change the “A” to “RP”.

Some old Lockcraft part numbers had a digit “3” at the end of the part number, which designated poly bag packaging. For example, part number LC14263 designated the LC1426 ignition lock in a poly bag. The currently used part numbers now eliminate the “3” at the end and using the example LC14263 is now simply LC1426.

Some old Lockcraft part numbers had a digit “8” at the end of the part number, which designated that it was an uncoded lock. For example, part number LC14268 designated the LC1426 ignition lock in uncoded form. The currently used part numbers now use “U” at the end of the part number instead of the “8”. Using the example LC14268 is now LC1426U.

## PART NUMBER LISTING and POPULARITY RATINGS

### Part Number Listings and Popularity Ratings

Pages 214-233 contain a complete listing of ASP part numbers, with the 2008 popularity rating for each part number. The popularity ratings are explained as follows:

**A** = Most popular items (lock cylinders and replacement parts)

**B** = Second most popular group of lock cylinders

**Y** = Replacement parts (keying kit refill tumblers, face caps, etc.), popularity equivalent to B-rated lock cylinders

**C** = Third most popular group of lock cylinders

**Z** = Replacement parts (keying kit refill tumblers, face caps, etc.), popularity equivalent to C-rated lock cylinders

**H** = Items not recommended for stock by distributors, these parts are normal stock items for the ASP warehouse and available for drop shipments (HI-SPEED delivery). Orders must be placed through your distributor, and are subject to stock on hand at ASP. Some distributors may have selected H-rated items in stock.

**S** = Special order items only, may not be in stock at ASP. These items may be subject to minimum order quantities if needed. Some distributors may have selected S-rated items in stock.

**DWO** = Discontinued when out. Some items may still have limited stock at ASP or at some distributors, but will not be restocked when existing supplies are sold out.

ASP products are sold through the network of locksmith supply distributors located throughout the USA and Canada.

With over 4,000 different part numbers in our range, it is impossible and impractical for distributors to keep every part number in stock. Thus we have assigned each of our part numbers a popularity rating to assist distributors in keeping stock. We have implemented new distributor stocking programs based on these popularity ratings. Please check [www.carlocks.com](http://www.carlocks.com) for the most current information about our distributor stocking guidelines. ASP is working closely with our distributors to provide you the fastest delivery possible at the lowest possible cost.

Distributors who make a commitment to keep stock according to our recommendations are listed on [www.carlocks.com](http://www.carlocks.com). This list is subject to change at any time. Distributors who do not keep the stocking commitment will be removed from the list.

### Explanation of other notes on the part number listing

a. Some items have (now use ...) to the right of the part number, with a rating of DWO.

For example: A-13-105 (now use A-31-110) – this means that A-13-105 has been superseded by A-31-110.

b. Some items have (substitute ...) to the right of the part number, with a rating of DWO.

For example: B-19-154 (substitute B-19-155) - this means that you can substitute B-19-155 for B-19-154, but there is some difference between the two parts. A complete listing of these part numbers with a brief explanation of the difference between each superseded part and the replacement part is provided on pages 234-237.

c. Some items have (see ...) to the right of the part number, with no popularity rating.

For example: B-16-105 (see B-16-205), with no popularity rating. Then go to B-16-205 and you will see it listed as B-16-205 (B-16-105) with the popularity rating of B. This is a result of our consolidating some similar interchangeable part numbers. In this example, whether you order B-16-105 or B-16-205, you will get the same part at the same price. A complete listing of these part numbers is provided on pages 238-239.