|  |  |  |  |
| --- | --- | --- | --- |
| Cat D4D Build details | | | |
| Serial Number group | **Build Locality** | **Date Produced from to** | **Notes** |
| 7R 1045 | [France](http://tractors.wikia.com/wiki/France) | 1970 - 1977 |  |
| 18J 371 | France | 1966 - 1968 |  |
| 20J 557 | [USA](http://tractors.wikia.com/wiki/USA) | 1967 - 1968 |  |
| 22C 655 | USA | 1967 - 1968 |  |
| 44H 1703 | France | 1970 - 1978 |  |
| 47H 811 | [Japan](http://tractors.wikia.com/wiki/Japan) | 1971 - 1978 |  |
| 49J 769 | [Australia](http://tractors.wikia.com/wiki/Australia) | 1969 - 1973 |  |
| 58J 603 | France | 1968 - 1969 |  |
| 59J 2725 | France | 1969 - 1978 |  |
| 60J 6008 | France | 1968 - 1978 |  |
| 61J 928 | France | 1968 - 1978 |  |
| 65J 2112 | France | 1969 - 1978 |  |
| 66J 4255 | Japan | 1968 - 1978 |  |
| 67A 1575 | Japan | 1966 - 1969 |  |
| 69K 480 | Australia | 1969 - 1972 |  |
| 74U 1203 | [Brazil](http://tractors.wikia.com/wiki/Brazi?redlink=1&action=edit&flow=create-page-article-redlink) | 1976 - 1979 |  |
| 78A 7845 | USA | 1963 - 1968 |  |
| 82J 4864 | USA | 1968 - 1977 |  |
| 83J 4169 | USA | 1968 - 1977 |  |
| 84J 2521 | USA | 1968 - 1978 |  |
| 85A 1043 | Australia | 1963 - 1969 |  |
| 86A 3589 | France | 1964 - 1968 |  |
| 88A 1124 | [England](http://tractors.wikia.com/wiki/England) | 1964 - 1968 |  |
| 91A 1149 | Japan | 1966 - 1969 |  |
| 97F 4446 | Brazil | 1970 - 1979 |  |

**Caterpillar D4D Crawler Tractor**

[](http://www.ritchiewiki.com/wiki/index.php/File:Caterpillar_D4D_Crawler_Tractor.jpg)

[](http://www.ritchiewiki.com/wiki/index.php/File:Caterpillar_D4D_Crawler_Tractor_-_rearview.jpg)[http://www.ritchiewiki.com/wiki/skins/common/images/magnify-clip.png](http://www.ritchiewiki.com/wiki/index.php/File:Caterpillar_D4D_Crawler_Tractor.jpg)

[http://www.ritchiewiki.com/wiki/skins/common/images/magnify-clip.png](http://www.ritchiewiki.com/wiki/index.php/File:Caterpillar_D4D_Crawler_Tractor_-_rearview.jpg)

The **Caterpillar D4D crawler tractor** was introduced in 1963 in the USA, Australia and France. Production began in England in 1964, Japan in 1965, and Brazil in 1969.

**Features**

The D4D has a D330 four-cylinder engine producing 65 flywheel [horsepower](http://www.ritchiewiki.com/wiki/index.php/horsepower" \o "horsepower) (FWHP). However, there are three units with D315 engines and one with a 3304 engine. The D4D comes standard with either an electric starter or an oil clutch.

**Configurations**

It is available in two configurations: the standard model has a track gauge of 60 inches (152 cm); the Low Ground Pressure (LGP) configuration has a 70-inch (178-cm) track gauge. Both configurations are available with [direct drive](http://www.ritchiewiki.com/wiki/index.php/direct_drive" \o "direct drive) or [powershift transmission](http://www.ritchiewiki.com/wiki/index.php/powershift_transmission" \o "powershift transmission).

Standard configuration direct drive tractors were manufactured in the USA, with a 20J, 78A, 82J, or 84J serial number prefix; in Australia, with a 49J or 85A prefix; in France, with 44H, 60J, or 86A prefix; in England, with a 88A prefix; in Japan, with a 65J or 91A prefix; and in Brazil, with a 97F prefix. The 91A and 88A have D315 engines.

Standard configuration powershift tractors were manufactured in the USA, with a 22C,  or 83J prefix; in Australia, with a 69K prefix; in Japan with a 47H prefix; in France, with a 58J or 59J prefix; and in Brazil, with a 74U prefix. The 74U has a 3304 engine producing 75 FWHP.

LGP configuration direct drive tractors were manufactured in France, with a 07R prefix, and in Japan, with a 67A prefix.

LGP configuration powershift tractors were manufactured in France, with an 18J or 61J prefix, and in Japan with a 66J prefix.

**Modifications**

Production of 78A and 58J ended in 1967.

Production of 20J, 22C, 85A, 86A, 88A, and 91A ended in 1968.

Production of 18J and 67A ended in 1969.

Between 1969 and 1972, Caterpillar increased the horsepower of many of the D4D units to 75 FWHP, beginning with 66J01942, 47H00398, 82J03260, 83J01822, 07R00434, 59J01103, 60J03062, 61J00479, and 97F01052.

Production in Australia ended in 1973.

In 1973 and 1974, Caterpillar installed a sleeve metering fuel system, beginning with 47H00555, 82J03651, 83J02566, 84J01613, 07R00724, 44H01122, 59J01766, 60J04066, 61J00642, 65J01591, 66J03008, 74U00480, and 97F01822.

In 1977, Caterpillar installed an interim scroll fuel system into the two remaining Japanese units, beginning with 65J02043 and 66J04017.

Production ended in France, Japan, and the USA in 1977, and in Brazil in 1978.

The Caterpillar D4D was replaced by the [Caterpillar D4E](http://www.ritchiewiki.com/wiki/index.php/Caterpillar_D4E).

Based on data from the sales database of [Ritchie Bros. Auctioneers](http://www.ritchiewiki.com/wiki/index.php/Ritchie_Bros._Auctioneers), it is estimated that more than 46,800 Caterpillar D4D crawler tractors have been produced.