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Hey guys, I'm trying to install a Raymarine Sport Pilot, and step one is of course to remove the wheel. Boat has Tele-flex rack and pinion cable steering. Removed the nut just fine, and now the wheel wont pop off. I yanked and yanked, tapped the nut with a hammer. PB Blaster. My last effort involved setting my feet back up against the dash and tugging... well that didn't work so well as you can see. I destroyed my destroyer wheel... am I missing something? Will a puller be safe? How much force can I do to have to put this? Re: Steering wheel stuck... STUCK while you are pulling up on wheel have someone with hammer and block of wood hit on the nut stud, with a few taps it could come loose. Ayuh... With strong pressure against the wheel... slightly less than it took to Destroy yer Destroyer wheel... In with the big nut screwed on just flush with the end of the shaft.... A Single Swat with a BFHammer will break it free.... It's a tapered, keyed shaft... Re: Steering wheel stuck...STUCK You may need a puller. Re: Steering wheel stuck...STUCK Ended up having to get a two jaw puller on it. Even then it didn't come easy. Also was able to put the wheel back together without incident. Thanks for the advice guys! I just wanted to be sure there was nothing else holding the wheel on apart from 30 years of corrosion. I think what made it worse was that the wheel has a square taper and the shaft is round. So filling in the gaps was this odd, very compressed "corrosion powder" holding it all together. Took a while just to clean that junk off. Never seen anything like it. Re: Steering wheel stuck...STUCK Instead of a puller, what worked for me was standard shims, like the kind you use for installing a door. After loosening the center wheel nut, I rapped a couple of shims between the back of the wheel and the old Teleflex. It slowly forced the wheel right off. My Steering wheel basically broke off during a recent fishing trip in rough conditions. I have removed the wheel itself as the actual welds were broke and would not provide any leverage. I have removed the nut and washer but the sleeve that is part of old wheel is frozen to the column. Any suggestions? (Re: How to remove a frozen steering wheel Normally I use the Knees Under the Rim method..... But.... You've already Busted the Rim Off.... I'd think the Next Step would be to find a Puller that you can make fix.... Take a Good Tension on L+ Wack the Lead Screw..... What's left of the Wheel... Should Pop Right Off. Re: How to remove a frozen steering wheel Or, you can use a Dremel tool with cutting wheel and split one side of the sleeve. If it is a keyed shaft, split it at the key.... -Scott Whether you need to replace the wheel, fix a broken steering cable, or simply want to give your boat a deep clean, knowing how to detach the steering wheel is essential. If you need to remove the steering column or need access to the steering mechanism, you'll need to disconnect the steering cable. If you need to remove the entire steering column, you'll need to loosen the nuts or bolts securing it to the hull. Learning how to remove the steering wheel from your boat might seem daunting, but it's a skill that can come in handy for various reasons. Whether you need to replace the wheel, fix a broken steering cable, or simply want to give your boat a deep clean, knowing how to detach the steering wheel is essential. This comprehensive guide will walk you through the process step-by-step, ensuring a smooth and successful removal. Before diving into the removal process, let's familiarize ourselves with the key components and tools involved. Steering Wheel Components: Steering Wheel: The primary component, responsible for controlling the boat's direction. Steering Wheel Hub: The central part where the wheel attaches to the steering column. Steering Column: The vertical shaft connecting the steering wheel to the steering mechanism. Steering Cable: The flexible cable that transmits the steering wheel's rotation to the rudder. Tools You'll Need: Socket Wrench: To loosen the nuts securing the steering wheel to the hub. Flathead Screwdriver: To remove any decorative caps or trim around the steering wheel. Wrench: To loosen or tighten any nuts or bolts connecting the steering column to the hull. Now that we've covered the essentials, let's walk through the process of removing the steering wheel: 1. Disconnect the Battery: Safety first! Before starting any work on your boat's electrical system, always disconnect the battery. This prevents accidental electric shocks and ensures your safety. 2. Remove Decorative Caps or Trim: Some steering wheels have decorative caps or trim pieces that need to be removed before accessing the securing nuts. Use a flathead screwdriver to carefully pry off these components. 3. Loosen the Steering Wheel Nuts: Locate the nuts securing the steering wheel to the hub. These nuts are usually located on the underside of the steering wheel, where it attaches to the hub. Use a socket wrench of the appropriate size to loosen these nuts. 4. Remove the Steering Wheel: Once the nuts are loosened, gently pull the steering wheel straight off the hub. Be careful not to force it, as this could damage the steering wheel or hub. 5. Disconnect the Steering Cable (Optional): If you need to remove the steering column or need access to the steering mechanism, you'll need to disconnect the steering cable. This involves locating the cable connection at the bottom of the steering column and releasing the securing clamp. 6. Remove the Steering Column (Optional): If you need to remove the entire steering column, you'll need to loosen the nuts or bolts securing it to the hull. This will vary depending on the boat's specific design. Mark the Steering Wheel Position: Before removing the steering wheel, mark the wheel's position relative to the hub. This will help you re-install the wheel in the correct position, ensuring proper alignment. Be Gentle: Avoid using excessive force when removing the steering wheel or disconnecting the steering cable. This could damage the components. Consult the Owner's Manual: For specific instructions and warnings related to your boat model, refer to the owner's manual. After completing your work, follow these steps to re-install the steering wheel: 1. Align the Steering Wheel: Align the steering wheel with the marked position on the hub, ensuring proper alignment. 2. Secure the Steering Wheel: Tighten the nuts securing the steering wheel to the hub. 3. Reconnect the Steering Cable (Optional): If you disconnected the steering cable, reconnect the steering column to the steering cable. 4. Reconnect the Battery: Once everything is securely in place, reconnect the battery. Maintaining Your Steering System: Regular maintenance of your boat's steering system is crucial for safety and optimal performance. Here are some key tips: Lubricate Steering Cables: Periodically lubricate the steering cables to prevent corrosion and ensure smooth operation. Inspect Steering Components: Regularly inspect the steering wheel, hub, column, and cables for signs of wear, damage, or corrosion. Check Steering Fluid Levels: If your boat has a hydraulic steering system, check the fluid levels regularly and top off as needed. If you encounter issues with your steering system, such as a stiff steering wheel, a loose steering wheel, or a broken steering cable, it's important to troubleshoot the problem effectively. Common Steering Wheel Problems: Stiff Steering Wheel: This could be caused by corrosion in the steering cables, a lack of lubrication, or a problem with the steering mechanism. Loose Steering Wheel: This could be due to loose nuts securing the steering wheel to the hub or a worn-out steering wheel hub. Broken Steering Cable: A broken steering cable will prevent the steering wheel from controlling the rudder. Replacement Options: Steering Wheel: If your steering wheel is damaged or worn out, you can replace it with a new one. Choose a compatible steering wheel that fits your boat's steering system. Steering Cable: A broken steering cable needs to be replaced. Choose a cable that is compatible with your boat's steering system and length. Steering Hub: A worn-out steering hub can be replaced with a new one. Removing the steering wheel from your boat might seem like a daunting task, but with the right knowledge and steps, it becomes a straightforward process. By understanding the components, gathering the necessary tools, and following the instructions carefully, you can confidently remove and re-install your steering wheel for maintenance, repair, or even customization. Remember to prioritize safety, consult your owner's manual, and maintain your steering system regularly for a smooth and enjoyable boating experience. 1. Can I remove the steering wheel without disconnecting the steering cable? Yes, you can remove the steering wheel without disconnecting the steering cable. However, if you need to access the steering mechanism or make repairs to the steering mechanism, you will need to disconnect the cable. 2. How often should I lubricate my steering cables? It's recommended to lubricate your steering cables at least once a year or more frequently if you use your boat in saltwater or harsh conditions. 3. What are some signs that my steering cable needs to be replaced? Signs that your steering cable needs to be replaced include a stiff steering wheel, a loose steering wheel, frayed or broken cable strands, or a cable that is binding or sticking. 4. Can I replace the steering wheel with a different size or style? Yes, you can replace the steering wheel with a different size or style, but it's essential to choose a wheel that is compatible with your boat's steering system and hub. 5. How do I know if my steering system is hydraulic? If your boat has a hydraulic steering system, you will usually see a hydraulic steering cylinder near the rudder and a hydraulic pump connected to the engine. You may also have a steering fluid reservoir. Share — copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt — remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution — You must give appropriate credit , provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions — You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation. No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. Many boating enthusiasts pay little attention to their steering wheels until it's time to replace them with a newer model. There are many reasons why a boat owner might want to upgrade their steering wheel, but the most common is damage from corrosion. This is more likely to occur on older vessels that are used in saltwater or moored outdoors during the offseason. In other cases, owners may simply be ready for an aesthetic upgrade. No matter your reasons for installing a new boat steering wheel, it's important to select a high-quality replacement that not only makes your boat look great but also provides years of use. At GemLux, we offer a variety of high-quality steering wheels designed to resist corrosion and fit onto a ¾-inch tapered shaft easily. Let's take a closer look at how to remove a steering wheel on a boat and replace it with a newer model. How to Remove a Boat Steering Wheel Removing the steering wheel from the console of a boat is fairly simple. First, you'll need to remove the center cap, the nut underneath, and the washer behind it and pull the wheel straight up. While many people find that using a gear puller makes this easier, you can still remove the wheel successfully without specialized tools. After removing the cap, nut, and washer, put the nut back on the helm and make sure it sticks out just above the threads so that it protects the helm. Then, place one leg behind the steering wheel and use your arm to apply pressure to the other side before hitting the nut with a hammer. This should cause the wheel to pop off without damaging the helm. Keep in mind that corrosion may make the wheel a little more difficult to pull off. If you suspect this issue, spray some marine-grade corrosion inhibitor between the wheel and the wheel stud and allow it to sit overnight before attempting to remove it again. Installing a New Boat Steering Wheel Fortunately, most modern boat steering wheels feature universal construction, which allows them to be installed on almost any vessel, regardless of make. At GemLux, we offer a wide selection of steering wheels in a variety of sizes and styles to fit your needs. The best part? They can all be installed using the same procedure. To install a new wheel, the first step is to ensure the wheel shaft is clean and free of corrosion. Use a soft cloth moistened with a small amount of corrosion inhibitor to wipe the area down as thoroughly as possible before applying a thin layer of synthetic or food-grade grease. This will make it much easier to remove the wheel if you need to change it in the future. Then, all you have to do is slide the collar onto the shaft, the key wheel insert, and the shaft nut. Be sure to tighten the nut as much as you can before you slide the new wheel into position. Consider using a rubber strap wrench for optimal leverage to make sure it is as secure as possible. GemLux Stainless-Steel Steering Wheels Interested in replacing a boat steering wheel? GemLux is here to help. Browse our selection of stainless-steel steering wheels today to find a new, high-quality option that will enhance the look and performance of your vessel. Of course, don't hesitate to reach out to our team with any questions about our products or the boat steering wheel removal and replacement process. We look forward to helping you upgrade your vessel and prepare for the boating season! Type of steering control in land vehicles This article is about steering wheels in land vehicles. For the use in vessels, see Ship's wheel. Passenger car steering wheels from different periods Steering wheel and front wheels of a farm tractor Steering wheel in a tank Steering wheel in a VDL Bova bus A steering wheel (also called a driving wheel, a hand wheel, or simply wheel) is a type of steering control in vehicles. Steering wheels are used in most modern land vehicles, including all mass-production automobiles, buses, light and heavy trucks, as well as tractors and tanks. The steering wheel is part of the steering system that the driver manipulates; the rest of the steering system includes the steering wheel's mechanical linkages, which are attached to the hydraulic power steering pump, as well as the steering column, the steering rack, and the front wheels, all of which are connected to the steering wheel. The steering wheel is a type of steering control in land vehicles. 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Retrieved from "2 This article needs additional citations for verification. Please help improve this article by adding citations to reliable sources. To learn how to add to this message, see the help page. Calendar year years from 1600 to 2nd millennium Centuries 16th century 17th century 18th century 19th century Decades 1620s 1630s 1640s 1650s 1660s Years 1641 1642 1643 1644 1645 1646 1647 vte July 1 – The Battle of Colbergert He is fought between Sweden and Denmark-Norway off the German coast. July 2: Parliament wins control of northern England from King Charles in the Battle of Marston Moor. 1644 by topic Arts and science Architecture Art Literature Music Science Leaders State leaders Colonial governors Religious leaders Birth and death categories Births – Deaths Establishments and disestablishments categories Establishments – Disestablishments Works category Works vte 1644 in various calendarsGregorian calendar1644MDCLXLIV vubere condita2397Armenian calendar1093ԹՎ ՌՂԿԱԳԽԵ Armenian calendar6394Balinese saka calendar1565–1566Bengali calendar1505–1051Berber calendar2595English Regnal year 1 Ch. 1 – 20 Ch. 1a. Buddhist history188Burmese calendar1006Byzantine calendar7152–7153Chinese calendar癸未年– (Water Goat)4341 or 4134 – 一 to 一甲年– (Wood Monkey)4342 or 4135Coptic calendar1360–1361Discordian calendar2810Ethiopian calendar1636–1637Hebrew calendar14504–15405Hindu calendars - Vikram Samvat1700–1701 - Shaka Samvat1565–1566 - Kali Yuga4744–4745Holocene calendar1066Iranian calendar1644Gijon calendar644–645Iranian calendar1022–1023Islamic calendar1053–1054Japanese calendarKan'ei 21 / Shōhō 12 (正保元元年)Japanese calendar1565–1566Julian calendarGregorian minus 10 daysKorean calendar3977Minguo calendar268 before ROC era前268年Nanxaihi calendar1761Thai solar calendar2186–2187Tibetan calendar明神宗七年(female Water-Goat)1770 or 1389 or 617 – 一 to 一阳曆癸未年 (female Wood-Monkey)1771 or 1390 or 618 1644 (MDCLXLIV) was a leap year starting on Friday of the Gregorian calendar and a leap year starting on Monday of the Julian calendar, the 1644th year of the Common Era (CE) and Anno Domini (AD) designations, the 184th year of the 2nd millennium, the 44th year of the 17th century, and the 5th year of the 1640s decade. As of the start of 1644, the Gregorian calendar was 10 days ahead of the Julian calendar, which remained in localized use until 1928. Calendar year It is one of eight years (CE) to contain each Roman numeral once (1000(M)+500(D)+100(C)+50(X)+10(I)+5(V)) = 1644. Kolumba Zvjernica Festival first assembled by King Charles I of England.[1] January 26 - First English Civil War: Battle of Nantwich. The Parliamentarians defeat the Royalists, allowing them to end the 6-week siege of the Cheshire town.[2] January 30 Dutch explorer Abel Tasman departs from Batavia in the Dutch East Indies (modern-day Jakarta in Indonesia) on his second major expedition for the Dutch East India Company, to map the north coast of Australia. Tasman commands three ships, Limmen, Zeemeew and Braek, and returns to Batavia at the beginning of August with no major discoveries. Battle of Ochmatów: Polish-Lithuanian Commonwealth forces under hetman Stanisław Jankiełowski secure a substantial victory over the horde of Crimean Tatars under Tugay Bey. February 5 – The first livestock branding law in America is passed in Connecticut.[3] March 24 – Roger Williams is granted an official grant for his Rhode Island Colony from the Parliament of England, allowing the establishment of a general assembly. April 18 - Opchanacauqh leads the Powhatan Indians in an unsuccessful uprising against the English at Jamestown. Although 300 of the English colonists are slain, the settlers pursue Opchanacauqh, who is imprisoned in Jamestown for the rest of his life.[4] This is the last such Indian rebellion in the region. April 25 – A popular Chinese rebellion led by Li Zicheng sacks Beijing, prompting Chongzhen, the last emperor of the Ming dynasty, to commit suicide. May 6 - Johan Mauritsius resigns as Governor of Brazil.[3] May 25 - Ming general Wu Sangui forms an alliance with the invading Manchus and opens the gates of the Great Wall of China at Shanhaiguan Pass, letting the Manchus through towards the capital Beijing. May 26 - Battle of Montijo: The Kingdom of Portugal is victorious over Habsburg Spain, in the first major action between the two nations during the Portuguese Restoration War. May 27 - Battle of Shanhai Pass: The Manchu Qing dynasty and Wu Sangui gain a decisive victory over Li Zicheng's forces. June 9 - Li Zicheng proclaims himself emperor of China. June 6 - The invading Qing army, with the help of Ming general Wu Sangui, captures Beijing in China, marking the beginning of Manchu rule over China proper. June 11 - During the English Civil War, Prince Rupert and his men take Liverpool Castle.[5] Liverpool is later reclaimed by Sir John Moore. July 1 - Torstenson War: Battle of Colbergert Heide. The Dano-Norwegian and Swedish fleets fight a naval battle off the coast of Schleswig-Holstein. The battle is indecisive but represents a minor success for the Dano-Norwegian fleet. July 2 - English Civil War: Battle of Marston Moor - The Parliamentarians crush the Royalists in Yorkshire, ending Charles I's hold on the north of England.[6] September 1 - English Civil War: Battle of Tippermuir - Montrose defeats Lord Elcho's Covenanters, reviving the Royalist cause in the Scottish. September 2 - English Civil War: Second Battle of Lostwithiel (in Cornwall) - Charles I and the Royalists gain their last major victory.[7] September 15 - Pope Innocent X succeeds Pope Urban VIII, becoming the 236th pope.[8] October 1 - The Jews of Mogilev, Polish-Lithuanian Commonwealth, are attacked during Tashkikh. November 8 - The Shunzhi Emperor, the second emperor of the Qing dynasty, is enthroned in Beijing after the collapse of the Ming dynasty as the first Qing emperor to rule over China proper. November 23 Battle of Jüterbog (December 3 New Style): Sweden's forces defeat those of the Holy Roman Empire. Areopagitica, an appeal for freedom of speech written by John Milton, is published in London. November - The Castle of Elvas in Portugal resists a 9-day siege by the Spanish during the Portuguese Restoration War. December 8 (December 18 New Style) - As Christina comes of age, she is made ruling queen of Sweden. December - Būbonic plague breaks out in Edinburgh (Scotland). A Spanish officer is murdered in St. Dominic's Church, Madrid during mass by colonists loyal to the Portuguese Restoration War. Sigismund's Column is erected in Warsaw to commemorate King Sigismund III Vasa, who moved the capital from Kraków to Warsaw in 1596. Philosopher René Descartes publishes Principia Philosophiæ (Principles of Philosophy) in Amsterdam. The opera Ormindo is first performed in Venice (music by Francesco Cavalli, and libretto by Giovanni Faustini). The West India Company[which?] displays greater interest in profit than in colonization.[vague] Thomas Britton Veit Hans Schnorr von Carolsfeld Otto Mencke Henry Winstanley Henrietta of England January 9 - Robert Gibbs, English-born landgrave in South Carolina (d. 1715) January 10 Louis François, duc de Boufflers, Marshal of France (d. 1711) Celestino Sfondrati, Italian Catholic cardinal (d. 1696) January 11 - Hayashi Hōkō, Japanese philosopher (d. 1732) Veit Ha 14 - Thomas Britton, English concert promoter (d. 1714) January 18 - John Partridge, English astrologer (d. 1708) January 23 - Jonas Budde, Norwegian army officer (d. 1710) January 25 - Antoine Thomas, Jesuit missionary priest and astronomer (d. 1709)[9] January 26 - Thomas Boylston, American colonial doctor (d. 1695) February 2 Isaac Chayyim Cantarini, Italian rabbi (d. 1723) Johannes Hancke, German writer (d. 1713) February 7 - Nils Bielke, member of the High Council of Sweden (d. 1716) February 8 - Pierre de La Broue, American bishop (d. 1720) February 12 - Jakob Amann, Swiss founder of the Amish sect (d. 1712) February 24 - Maria Elisabeth Lämmerhirt, German mother of Johann Sebastian Bach (d. 1694) March 1 - Simon Foucher, French polemicist (d. 1696) March 15 - Veit Hans Schnorr von Carolsfeld, German iron and cobalt magnate (d. 1715) March 21 - Sir Walter Bagot, 3rd Baronet, English politician and scientist (d. 1707) Sir James Rushout, 1st Baronet, English politician (d. 1698) March 25 - Heinrich von Cocceji, German jurist from Bremen (d. 1719) March 31 - Henry Winstanley, English engineer (d. 1703) April 4 - Antonio Luis Sousa, 2nd Marquis of Minas, Portuguese general, governor-general of Brazil from 1704 to 17 April 1704 - Nathaniel Eaton, American politician (d. 1717) Francis de Meaulx, or de Villeve, French soldier (d. 1730) May 1 - Marie Jeanne Baptiste of Jersey-Nemours, Duchess of Savoy (d. 1724) April 17 - Abraham Storck, Dutch painter (d. 1708) April 21 - Conrad von Reventlow, Danish statesman, first Grand Master of the Order of the Dannebrog (d. 1708) May 2 - Juan Caballero, Spanish priest remarkable for lavish gifts to the Catholic Church and charity (d. 1707) May 7 - Sir Richard Newdigate, 2nd Baronet, English landowner (d. 1710) May 26 - Michael Ettmüller, German physician (d. 1683) June 2 - William Salmon, English medical writer (d. 1713) June 7 - Johann Christoph Volkamer, German botanist (d. 1720) June 16 - Henrietta Anne Stuart, Princess of Scotland, England and Ireland and Duchess of Orléans (d. 1670)[10] June 17 - Johann Wolfgang Franck, German baroque composer (d. 1710) July 2 - Abraham a Sancta Clara, German Augustinian friar (d. 1709) July 4 - Josceline Percy, 11th Earl of Northumberland, English noble (d. 1670) July 7 - Joan Geelvinck, Dutch politician (d. 1707) July 10 - Miguel Bayot, Spanish Catholic prelate, Bishop of Cebu (from 1697) (d. 1700) July 12 - Peter Drelincourt, Irish chaplain (d. 1722) August 6 Christian Ernst, Margrave of Brandenburg-Bayreuth (1655–1712) (d. 1712) Louise de La Vallière, French mistress of Louis XIV of France (d. 1710)[11] August 12 - Heinrich Ignaz Franz Biber, Bohemian composer and violinist (d. 1704) August 28 (bapt.) - Gilles Schey, Dutch admiral (d. 1703) August 29 - Anne Bourdon, nun in New France (d. 1711) August 30 - Thomas Tufton, 6th Earl of Thanet, English politician (d. 1729) September 3 - Richard Newport, 2nd Earl of Bradford, English politician (d. 1723) September 6 - Juan Bautista Cabilanes, Spanish composer (d. 1712) September 11 - Jacob Torst, Dutch painter (d. 1681) September 22 - Jacques Eclair, French Dominican, historian of the Order (d. 1724) September 25 - Ole Romer, Danish astronomer (d. 1710) October 25 - Jean Rousseau, French fíol player (d. 1699) October 26 - François-Timoléon de Choisy, French abbé, author and cross-dresser (d. 1724) October 3 - Adriaen Frans Boudewijns, landscape painter (d. 1719) October 12 - Christopher Sandius, Dutch Arrian writer (d. 1680) October 13 - Sipih Shikoh II, Mughal Emperor (d. 1708) October 14 - William Penn, English Quaker and founder of Pennsylvania (d. 1718) October 26 - Mathias Stouchius, Swedish archbishop (d. 1730) November 23 (bapt.) - Cornelia van der Gon, Dutch art collector (d. 1701) December 8 - Maria d'Este, Italian noble (d. 1684) December 9 - Robert Kirk, Scottish folklorist, Bible translator, Gaelic scholar (d. 1692) December 23 - Tomás de Torrejón y Velasco, Spanish composer, musician and organist (d. 1728) December 25 - Walter Scott, Earl of Tarras, Scottish nobleman (d. 1693) December 29 - Philips van Almonde, Dutch Lieutenant Admiral (d. 1711) Matsuura Bashō, Japanese poet (d. 1694) Pietro Erardi, Murse chaplain and painter (d. 1727)[12] Antonio Stradivari, Italian violin maker (d. 1737)[13] Pope Urban VIII Johannes Wtenhoegaert January 20 - Stefano Amadio, Italian painter (b. 1580) January 30 - William Chillingworth, controversial English churchman (b. 1602) January 31 - Georg II of Fleckenstein-Dagstuhl, German nobleman (b. 1588) February 28 - Galtur Har Gobind, the Sixth Sikh Guru (b. 1595) March 15 - Countess Louise Juliana of Nassau, Regent of Bohemia (b. 1576) March 24 - 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