



CATALINA 22 TECHNICAL ARTICLE GUIDE

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The **Technical Article Guide** will help you find over 650 published Catalina 22 technical articles and tips in MainBrace, Mainsheet, Technical Manual, or the website's Resources section. (See notes at bottom.)

Topic Area	Article Title	MainBrace or Mainsheet		Tech Manual & Updates	Website
		Issue	Year	Year	Go to "Resources" menu then select:
Buying	Bought an Old Boat Lately? Here's Some Suggestions	February March	1994 2019	2006	
Buying	Catalina 22 Brochures - all four models				Buyer's Guide
Buying	Catalina 22 Buyer's Guide			2019	Buyer's Guide
Buying	Model Review - Catalina 22			2017	Buyer's Guide
Buying	Model Review - Catalina 22 MK-II	November	2015	2017	Buyer's Guide
Buying	Model Review - Catalina 22 New Design			2017	Buyer's Guide
Buying	Model Review - Catalina 22 Sport			2017	Buyer's Guide
Buying	Model Review - More Catalina 22 New Design			2017	Buyer's Guide
Buying	New Design: 30 Years Later	July	2015		Buyer's Guide
Buying	Practical Sailor Review of Catalina 22				Buyer's Guide
Buying	Selecting the Right Boat	March	2019		
Buying	Surveying a Catalina 22	May March	1994 2019	2006	
Buying	Top 10 Critical Items to Check			2019	
Cabin	A New Galley for Windwalker	July	2001	2006	
Cabin	A Really Cool Catalina 22 MK-II Cooler Upgrade	January	2018	2019	
Cabin	A Spring Project			2014	
Cabin	Adding a Second Battery	March	2014	2014	
Cabin	Building a Battery Box	Summer	2020		
Cabin	C22 MK-II Cabin Table Modification			2014	
Cabin	C22 MK-II Stereo Installation			2014	
Cabin	Cabin Storage, Privacy, and a Microwave Oven	August	1992	2006	
Cabin	Chart Drawer	May	2004	2006	
Cabin	Chartbook Bulkhead Rack			2006	
Cabin	Cooler - Simple and Cheap Cooler Upgrade	March	2017	2019	
Cabin	Cruising In Comfort			2014	
Cabin	Curtain Rods	November	1990	2006	
Cabin	Curtains for a C22	February	1987	2006	
Cabin	Cushions: And Sew It Goes	Winter	2019		
Cabin	Dinette Table Leg Replacement	November	1998	2006	
Cabin	Dual Battery Set-Up in a MK-II			2014	
Cabin	Factory Alteration: Locking Device			2006	
Cabin	Floating Bulkheads	February	1991	2006	
Cabin	Galley & Cooler			2006	
Cabin	Galley Blue Prints by Catalina Yachts			2006	
Cabin	Galley Shelves in a New Style C22			2006	
Cabin	Galley Unit	Summer	1981	2006	
Cabin	Hanging Storage Pockets			2006	
Cabin	Has Your Poti Turned into a Pumpkin			2014	
Cabin	Hatch Board Storage	May	1988	2006	
Cabin	Hatch Gaskets			2006	
Cabin	Installing a Built-In Ice Chest	Summer	1982	2006	
Cabin	Installing a Radio/Cassette Player/Speaker System			2014	
Cabin	MK-II Compression Post Repair	March	2016	2014	
Cabin	More Gaskets			2006	
Cabin	Never Sail with the Pop-Top Up			2006	
Cabin	New Cushion Covers for your Catalina 22	July	1998	2006	
Cabin	New Design: Forward Hatch Replacement	Spring	2020		
Cabin	Organizer Shelf for a New Style	March	2004	2006	
Cabin	Poor Boy's Bar-B-Q	Fall	1982	2006	
Cabin	Pop-Top Dogs			2006	
Cabin	Pop-Top Options	January	2001	2006	
Cabin	Pop-Top Props	February	1991	2006	
Cabin	Pop-Top Safety Modification			2006	
Cabin	Preventing Mildew			2017	
Cabin	Reducing Mold, Mildew and Eliminating Odors			2019	

Topic Area	Article Title	MainBrace or Mainsheet		Tech Manual & Updates	Website
		Issue	Year	Year	Go to "Resources" menu then select:
Cabin	Replacement Bed for V-Berth			2014	
Cabin	Replacing the Factory Foredeck Hatch on the MK-II	January	2014	2014	
Cabin	Replacing the Factory Foredeck Hatch on the MK-II Update	May	2014	2014	
Cabin	Roll-Up Curtains			2006	
Cabin	Sink Hose Alteration			2006	
Cabin	Space Gainer			2006	
Cabin	Starboard Drawers	Spring	1983	2006	
Cabin	Storage Lid Prop			2006	
Cabin	Storage on a New Style	August	1995	2006	
Cabin	Super Bed	April	1986	2006	
Cabin	Table and Companionway Step Modification for MK-II	Summer	2020		
Cabin	Table Bulkhead Mounting Brackets			2006	
Cabin	Table Edge Addition			2006	
Cabin	Table Modification for More Space	November	2004	2006	
Cabin	Tilting Table	Fall	1985	2006	
Cabin	V-Berth - Convuluted Foam			2019	
Cabin	V-Berth Conversion			2014	
Cabin	Window Cleaning	Spring 2021		2017	
Cockpit	Beanie Top for the Catalina 22			2014	
Cockpit	Beverage Holder			2006	
Cockpit	Bimini	January	2004	2006	
Cockpit	Blue Tarp Shade Cover	September	2004	2006	
Cockpit	Boarding Ladder	Spring	1984	2006	
Cockpit	Boarding Ladder Treads	May	2003	2006	
Cockpit	Boat to Small? Add a Room!	Spring	1985	2006	
Cockpit	Build Your Own Bimini			2006	
Cockpit	Cockpit Drains	August	1989	2006	
Cockpit	Cockpit Table	July	2004	2006	
Cockpit	Companion Way Cover	February	1989	2006	
Cockpit	Continuous Line Traveler			2019	
Cockpit	Depth Sounder Board			2006	
Cockpit	Dodger Addition	Winter	1985	2006	
Cockpit	Dodger for New Design	May	2017	2019	
Cockpit	Easy to Make Sun Awning	September	1985	2006	
Cockpit	Economical Accessory Swing Mount	January	2017	2019	
Cockpit	Everything You Wanted to Know About Winches			2006	
Cockpit	Hatch Covers	March	2003	2006	
Cockpit	How to Make a Sun Shade	May	1999	2006	
Cockpit	Improving Your Cockpit Drainage	July	2014	2017	
Cockpit	Keeping Dry on Robijo with a Boom Tent	August	1988	2006	
Cockpit	Make a Sun Shade	November	1988	2006	
Cockpit	My Wonderful Pup-Tent			2019	
Cockpit	No Holes Tiller Tamer Mounting - MK-II and Sport			2019	
Cockpit	Port Cockpit Seat Storage			2006	
Cockpit	Port Storage Compartment Access			2006	
Cockpit	Portable On-Deck Navigation Station			2006	
Cockpit	Screeching! MK-II Cockpit Locker Hatch	January Spring	2016 2024	2017	
Cockpit	Screen Door	June	1986	2006	
Cockpit	Seat Hasps			2006	
Cockpit	Servicing Lewmar Winches	January	2016	2017	
Cockpit	Servicing Your Lewmar Winches	April	1986	2006	
Cockpit	Side Sun Curtains	January	2004	2006	
Cockpit	Sliding Hatch Cover	September	2006	2006	
Cockpit	Sun Screening Side Curtains	September	2005	2006	
Cockpit	The Auto-Pilot: My First Mate			2019	
Cockpit	The Bilge Pump Debate			2019	
Cockpit	The Cajun Hike-Out Stick			2014	
Cockpit	The Hatch Caddy			2014	
Cockpit	The Irwin Cockpit Service Table	Summer	2021		
Cockpit	Tiller Cockpit Table	May	1998	2006	
Cockpit	Versatile Table			2014	
Cruising	A Cruising Tip: Salad in a Jar			2014	
Cruising	Anchor Bag			2006	

Topic Area	Article Title	Main Brace or Mainsheet		Tech Manual & Updates	Website
		Issue	Year	Year	Go to "Resources" menu then select:
Cruising	Cheap and Easy Solar Panels	September	2015	2017	
Cruising	Cruiser's Corner - Anchoring	Fall	2022		
Cruising	Cruising and Anchoring	June	1986	2006	
Cruising	Cruising and Cooking			2014	
Cruising	Cruising Equipment List				Cruising Club
Cruising	Cruising Tips	August	1995	2006	
Cruising	Easier Anchoring - No More Tangles and Knots	January	2004	2006	
Cruising	Fender Hanger	March	2005	2006	
Cruising	Learning to Use a Compass	Summer	1983	2006	
Cruising	Looking Good is Half the Battle			2014	
Cruising	More About Anchoring			2006	
Cruising	Planning a Cruise	Winter	2023		Cruising Club
Cruising	Preparing a Catalina 22 for a Bahama Cruise				Videos
Cruising	So I Married a Sailor: Cruising in Comfort from a Ladies Perspective	Summer	2021		
Cruising	So I Married a Sailor: Finding Order Onboard	Fall	2021		
Cruising	So I Married a Sailor: Functional First Aid	Spring	2022		
Cruising	So I Married a Sailor: Galley Gal to the Rescue	Winter	2021		
Cruising	Swim Platform Addition / Modification	Summer	2020		
Cruising	Tips from the Northern Gulf Coast Cruise			2014	
Deck	Hatch Styles			2006	
Deck	Life Lines and Stern Pulpits			2006	
Deck	Midsheet Cleats	May	2004	2006	
Deck	Stern Rails and Lifelines	Fall	1985	2006	
Electrical	Adding an Anchor Light	March	1998	2006	
Electrical	Antenna Cable	February	1993	2006	
Electrical	Battery Tie Down	Fall	1985	2006	
Electrical	Depth Sounder	July	2003	2006	
Electrical	Depth Sounder Swing Arm			2006	
Electrical	Electrical Panel			2014	
Electrical	Hanging Light	May	2005	2006	
Electrical	Lightning	January	1999	2006	
Electrical	Lightning Protection	March	1999	2006	
Electrical	Lightning Protection Standards			2006	
Electrical	Mounting a Depth Sounder Transducer in Silicone			2006	
Electrical	Moving the Switches			2006	
Electrical	Relocate the Switches			2006	
Electrical	Solar Charger	May	1998	2006	
Electrical	Sound System	August	1989	2006	
Electrical	Stereo Sound System	March	2004	2006	
Electrical	Switch Panel Cover			2006	
Electrical	Switch Panel Wiring Diagram			2006	
Electrical	Toggle Switch Cover			2006	
Electrical	VHF Antenna	August	1989	2006	
Electrical	Volt Meter	November	1989	2006	
Electrical	Wiring Diagram (1987)			2006	
Electrical	Wiring Diagram (1997)			2006	
General	Additional Mods	May	1987	2006	
General	Analysis of Catalina 22 Hull Characteristics				Parts & Manuals
General	Applying Cetol as Varnish			2019	
General	Beam of Destiny for a Catalina 22	March	2018	2019	
General	Boating Projects for the Catalina 22	January	2000		
General	Butyl Tape: Advantages and Disadvantages			2019	
General	C22 Artwork and Line Drawings				Download Files
General	Catalina 22 Keel Options			2017	
General	Catalina 22 New Design - The Prettiest Girl at the Marina	July	2015		
General	Catalina 22 Parts Catalog, Measurements & Drawings				Parts & Manuals
General	Catalina 22 Production Milestones			2017	
General	Catalina 22 Value Estimation Tool			2017	Buyer's Guide
General	Dock Bumpers			2014	
General	Fleet 21 Manual: Spring Safety Checklist			2006	
General	Foam Flotation for a Catalina 22	March	2018	2019	
General	General Handbook				Parts & Manuals
General	Lift That Tail of the Boat			2014	
General	Making a Boat Cover for Year Round Use			2014	

Topic Area	Article Title	Main Brace or Mainsheet		Tech Manual & Updates	Website
		Issue	Year	Year	Go to "Resources" menu then select:
General	Notes from a Single-Handed Sailor	November	1986	2006	
General	Onboard Wi-Fi			2019	
General	Owner's Manual - Catalina 22 (1977)				Parts & Manuals
General	Owner's Manual - Catalina 22 MK-II				Parts & Manuals
General	Owner's Manual - Catalina 22 New Design (1987)				Parts & Manuals
General	Owner's Manual - Catalina 22 Sport				Parts & Manuals
General	Rubrails	March	2016	2019	
General	Stumped on Spots	Winter	1985	2006	
General	Swing Keel vs Fin Keel vs Wing Keel vs Capri Fin Keel	Spring	2021		
General	Two More Uses for Bungees	March Spring	2016 2024		
General	Under Cover with the Sailor's Tailor	December	2018		
General	Useful Items on My Boat			2014	
General	Winter Storage Preparation			2017	
General	Winterizing a Northern Plans C-22	February	1998	2006	
General	You Can Never Have Too Much Duct Tape			2014	
Hull	Bottom Cleaning Hints			2006	
Hull	How to Read Hull Number Identification (HIN)	January	2018	2019	
Hull	Stress Cracks			2006	
Hull	Thru-Hull Scuppers	May	2017	2019	
Hull	What's Behind the Rub Rail	March	2016	2017	
Keel	Everything You Wanted to Know About Your Swing Keel		1982	2006	
Keel	First Person Experiences in Refinishing Swing Keels			2006	
Keel	How To Sink A Catalina 22			2006	
Keel	Hello Room Service, I Would Like a New Keel Cable Please	Summer	2025		
Keel	Keel & Leakage Problems			2006	
Keel	Keel and Keel Bolts	Spring	2025	2014	
Keel	Keel Attach Weldment for SV Mia Noi (Video)				Videos
Keel	Keel Bolts	November	1989	2006	
Keel	Keel Cable Replacement	November Summer	2016 2025	2017	
Keel	Keel Hanger Bolt Repair			2017	
Keel	Keel Hanger Bolts			2006	
Keel	Keel Laminate Cracking			2006	
Keel	Keel Pin Wear	May	1990	2014	
Keel	Keel Pins and Spacers	September	1988	2006	
Keel	Keel Winch	November	1986	2006	
Keel	Keel Winch Woes	Spring	2020		
Keel	Keel Wobble Repair			2006	
Keel	Keeping Your Catalina 22 From Sinking			2006	
Keel	Maintaining Your Keel	Summer	1982	2006	
Keel	Modifications	Fall	1983	2006	
Keel	More About Keel Bolts and Weldments	Spring	2025		
Keel	Real Keel Fix - Spacers	November	1987	2006	
Keel	Refinishing with Epoxy			2006	
Keel	Reminder: Check the Swing Keel Pivot Pin	Fall Spring	2021 2025		
Keel	Reminder: Check Those Keel Bolts	Fall	2021		
Keel	Removing and Refinishing Your Keel	August	1991	2006	
Keel	Removing Your Keel Single-Handedly			2014	
Keel	Replacing A Swing Keel Pin	February	1993	2006	
Keel	Replacing the Keel Hanger Bolt Fitting			2014	
Keel	Rest the Swing Keel on the Trailer	Spring 2025			
Keel	Sport and MK-II Swing Keel Connection	Winter	2019		
Keel	Swing Keel Lock Down Bolt			2006	
Keel	Swing Keel Maintenance	May	1988	2006	
Keel	Swing Keel Not Down	March Spring	2016 2024		
Keel	Swing Keel Refinishing Update	November	2015		
Keel	Swing Keel Refurbishing and Fairing	July	2017	2017	
Keel	Swing Keel Swing	Spring	1983	2006	
Keel	That "Bonking" Sound			2006	
Keel	Weldment Replacement	January	2016	2017	
Keel	When the Keel Cable Breaks			2006	

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		Issue	Year	Year	Go to "Resources" menu then select:
Keel	Why Your Lockdown Bolt Won't Save You in a Knock Down	November	2015		
Keel	Winch	Summer	1983	2006	
Maintenance	Cabin Roof Repair	November	1996	2006	
Maintenance	Cruiser's Corner - Bottom Paint	Spring	2023		
Maintenance	Enhanced Transom Scuppers	Fall	2023		
Maintenance	Foredeck Repair Project	Spring	2023		
Maintenance	Gelcoat Maintenance - Part 1			2014	
Maintenance	Gelcoat Maintenance - Part 2			2014	
Maintenance	Hatch Cover Repair			2014	
Maintenance	How to Install Fixed Portlights by Boatworks Today				Videos
Maintenance	Just Flip My Boat			2014	
Maintenance	Maintenance Tracker	Summer - II	2024		
Maintenance	Non-Skid Restoration			2006	
Maintenance	Old Boat - Canvas			2019	
Maintenance	Old Boat - Chainplates	January	2018	2019	
Maintenance	Old Boat - Keels			2019	
Maintenance	Old Boat - Leaks	May	2017	2019	
Maintenance	Old Boat - Mast Style & Upgrades	January	2018	2019	
Maintenance	Old Boat - Rudders			2019	
Maintenance	Old Boat - Surveying the Boat			2019	
Maintenance	Old Boat - The War on Leaks Continues			2019	
Maintenance	Recommended Maintenance Schedule and Inspection			2006	
Maintenance	Sea Dog Bulkhead Repairs	September	2006	2006	
Maintenance	Swing Keel Removal				Videos
Maintenance	Varnish and Epoxy by Boatworks Today - Part 1				Videos
Maintenance	Varnish and Epoxy by Boatworks Today - Part 2				Videos
Maintenance	Where Do Catalina 22 Leaks Hang Out?	Fall	2025		
Maintenance	Windows: Removal and Resealing			2019	
Mast	A Wife-Husband Mast Raising Technique	May	2017	2019	
Mast	Mary Ella Rosa's Mast Raising System	May	2017	2019	
Mast	Mast Gates	Spring	2020		
Mast	MK-II and Sport Factory Mast Raising System	May	2017	2019	
Mast	Simple Mast Raising Technique for Two	Winter	2025		
Mast	Steve Hock - The Nuts and Bolts Behind The System	May	2017	2019	
Mast	Steve Hock's Mast Raising/Lowering System	May	2017	2019	
Mast	Universal Catalina 22 Mast Raising System Part 1	May	2017	2019	
Mast	Universal Catalina 22 Mast Raising System Part 2	July	2017	2019	
Mast	A Tale of Two Masts	January	2001	2006	
Mast	Building and Using a Gin Pole	March	2006	2006	
Mast	Factory Alteration: Mast Section			2006	
Mast	Fixing Mast Base Damage	July	2015	2017	
Mast	Mast Diagram			2006	
Mast	Mast Raising	February	1989	2006	
Mast	Mast Raising and Lowering	May	1992	2006	
Mast	Mast Stepping Aid			2006	
Mast	Masthead Diagram			2006	
Mast	MK-II Mast Raising	November	2015	2017	
Mast	New Coat on an Old Stick			2014	
Mast	Raise and Lower Your Mast by Yourself	January	1998	2006	
Mast	Raising A C22 Mast	August	1995	2006	
Mast	Stepping the Mast	August	1995	2006	
Mast	Tips on Care and Replacement of a Catalina 22 Mast	Winter Summer - II	2019 2024	2006	
Motor	Alternator Installation on for Tohatsu, Nissan and Mercury	July	2015	2017	
Motor	Check Your Sheer Pin			2006	
Motor	Easy Motoring			2014	
Motor	Favorite Outboard			2006	
Motor	Flushing Water Pump on 5HP Honda by Ted McGee				Videos
Motor	Gas Tank Safety			2006	
Motor	Hour Meter / Digital Tach Installation			2019	
Motor	Installing the Garhauer Outboard Motor Bracket			2006	
Motor	Leaded Gas	Winter	1985	2006	
Motor	Motor Bracket Pad Replacement	January	2017	2019	
Motor	Motor Gear Shift			2019	

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		Issue	Year	Year	Go to "Resources" menu then select:
Motor	Motor Maintenance	January	2001	2006	
Motor	Motor Mount Alternative			2017	
Motor	Motor Pad Replacement			2019	
Motor	Outboard Corner Turner			2006	
Motor	Outboard Gasoline			2006	
Motor	Outboard Motor Carrier	January	2004	2006	
Motor	Outboard Motor Running Rough	September	2017	2019	
Motor	Outboard Motor Storage Tips	Winter	2020		
Motor	Outboard Shift Lever	March	2005	2006	
Motor	Propane Outboard Motors	September	2018		
Motor	Rebuilding the Water Pump on an Outboard Motor			2014	
Motor	Recommended Motor Size			2019	
Motor	Recommended Outboard Motor Brands			2019	
Motor	Recommended Outboard Motor Size	Spring	2020		
Motor	Review - Honda 2.3 Outboard	September	2018		
Motor	Tip: An Ounce of Water...In The Wrong Place	March	2014	2014	
Motor	Tips to Prevent Mast Failure	Fall	2020		
Motor	Tohatsu Friction Lock Fix	July	2016	2017	
Motor	Tohatsu SailPro 6 Engine Flush			2019	
Motor	Troubleshooting Carburetors on Late Model 4-Stroke			2014	
Motor	Water Pump Impeller Replacement			2006	
Motor	What Size Outboard Motor for a Catalina 22?	Winter	2025		
Motor	What's In Your Outboard Motor Tool Box?	Winter	2019		
Motor	Which is Better ... Honda 5 or Tohatsu 6?	Summer	2022	2019	
Motor	Your Frenemy / Your Outboard	March	2015	2017	
Parts Catalog	12 Volt Wiring Diagram				Parts & Manuals
Parts Catalog	Adjustable Backstay				Parts & Manuals
Parts Catalog	Backstay Tension Adjuster				Parts & Manuals
Parts Catalog	Boom Vang and Pig Tail				Parts & Manuals
Parts Catalog	Cockpit and Galley Drain Assembly				Parts & Manuals
Parts Catalog	Cockpit Traveler and Main Sheet				Parts & Manuals
Parts Catalog	Companion Way, Table, Light				Parts & Manuals
Parts Catalog	Curtains and Carpeting				Parts & Manuals
Parts Catalog	Foredeck - Deck Hardware				Parts & Manuals
Parts Catalog	Insignia of the Catalina 22	Winter	2024		Parts & Manuals
Parts Catalog	Jiffy Reefing and Boom Vang				Parts & Manuals
Parts Catalog	Keel Hanger Weldment				Parts & Manuals
Parts Catalog	Keep Stub				Parts & Manuals
Parts Catalog	Line Drawing (all Catalina 22s)				Parts & Manuals
Parts Catalog	Locking Pin Reinforcement Strap				Parts & Manuals
Parts Catalog	Mainsheet and Boom Vang				Parts & Manuals
Parts Catalog	Mainsheet and Traveler				Parts & Manuals
Parts Catalog	Mast and Boom Assembly				Parts & Manuals
Parts Catalog	Mast Assembly				Parts & Manuals
Parts Catalog	Mast Head				Parts & Manuals
Parts Catalog	Midship Stanchions, Lifelines, Tiller				Parts & Manuals
Parts Catalog	Oval Mast Section and New Mast Section				Parts & Manuals
Parts Catalog	Pop Top Assembly				Parts & Manuals
Parts Catalog	Position of Chain Plates / Eye Bolts				Parts & Manuals
Parts Catalog	Retractable Keel Assembly				Parts & Manuals
Parts Catalog	Rigging and Sail Measurements				Parts & Manuals
Parts Catalog	Rudder Blades				Parts & Manuals
Parts Catalog	Sail Measurements - Genoa				Parts & Manuals
Parts Catalog	Sail Measurements - Jib				Parts & Manuals
Parts Catalog	Sail Measurements - Main				Parts & Manuals
Parts Catalog	Sail Measurements - Main Girth				Parts & Manuals

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Parts Catalog	Sail Measurements - Main with Std Battens				Parts & Manuals
Parts Catalog	Sail Measurements - Spinnaker				Parts & Manuals
Parts Catalog	Sail Measurements - Main with Partial Battens				Parts & Manuals
Parts Catalog	Sail Plan - Catalina 22 Sport				Parts & Manuals
Parts Catalog	Sails - Jib, Main, 150% Genoa				Parts & Manuals
Parts Catalog	Sling Point Lifting				Parts & Manuals
Parts Catalog	Split Backstay with Tension Adjuster				Parts & Manuals
Parts Catalog	Spreader Bracket Assembly				Parts & Manuals
Parts Catalog	Stem Reinforcement by Catalina Direct				Parts & Manuals
Parts Catalog	Stem Reinforcement by Juan Morales				Parts & Manuals
Parts Catalog	Swing Keel				Parts & Manuals
Parts Catalog	Top View - New Design Model				Parts & Manuals
Parts Catalog	Trailer Measurements				Parts & Manuals
Racing	A Few Performance Improvement Tips	Fall	2023		
Racing	Boat Speed	November	1989	2006	
Racing	BUC-EE, Catalina 22 Racing Notes	June	2019	2019	Racing Tips
Racing	C22 Spinnaker Fundamentals				Racing Tips
Racing	Catalina 22 Class Rules - Hiking				Racing Tips
Racing	Catalina 22 Tuning Tips with Doug Thome (Video)				Racing Tips
Racing	Crew Positions			2006	
Racing	Crew Training	January	2004	2006	
Racing	Crew Training Basics	Summer	1981	2006	
Racing	Designing Race Strategy	November	1992	2006	
Racing	Downwind	November	1990	2006	
Racing	Fight for Clear Air	August	1989	2006	
Racing	Free Speed	February	1992	2006	
Racing	Getting Measured Q&A			2019	
Racing	Getting the Start	November	1987	2006	
Racing	How To Be A Winner	August	1992	2006	
Racing	How to Make an Old Boat a Race Boat			2014	
Racing	How to Start Racing Without Hardly Knowing Anything	Spring	1984	2006	
Racing	Improving Performance for Club Racing	July	2014	2019	
Racing	Keep It Moving	Summer	1977	2006	
Racing	Let's Go Racing: Learning the Racing Rules of Sailing	September	2017	2019	
Racing	More Winning with Fundamentals			2006	
Racing	Planning a Successful Regatta	January	2018	2019	
Racing	Practice Almost Makes Perfect			2006	
Racing	Race Management Tools	March	2015		Download Files
Racing	Racing 101 for Beginners	July	1999	2006	
Racing	Racing Every Minute of the Race	Summer	1977	2006	
Racing	Racing on a Windward / Leeward Course - Part 1	September	2000	2006	
Racing	Racing on a Windward / Leeward Course - Part 2	November	2000	2006	
Racing	Racing on a Windward / Leeward Course - Part 3	January	2001	2006	
Racing	Racing on a Windward / Leeward Course - Part 4	March	2001	2006	
Racing	Racing on a Windward / Leeward Course - Part 5	July	2001	2006	
Racing	Racing the First Windward Leg	August	1990	2006	
Racing	Racing the Nationals in a Winged Keel 22	November	1991	2006	
Racing	Racing the Wing Keel	May	1990	2006	
Racing	Reaching - To the Jibe and Leeward Marks	May	1990	2006	
Racing	Reefing During the Race	February	1996	2006	
Racing	Safety & Maintenance			2006	
Racing	Sail Trim	February	1990	2006	
Racing	Sailboat Racing Fundamentals - Crewing	February	1993	2006	
Racing	Sailboat Racing Skills - Starting Tactics	August	1991	2006	
Racing	Sailing Downwind Fast	Winter	2020		
Racing	Sailing the Upwind Leg	August	1987	2006	
Racing	Silver or Gold Fleet			2019	
Racing	Steering	August	1993	2006	
Racing	The Committee Meeting and Instruction	November	1991	2006	
Racing	The Final Leg	February	1991	2006	
Racing	The Leading Edge #1 - Sailing in Clean Air				Racing Tips

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Racing	The Leading Edge #10 - Committee Meeting and Instruction				Racing Tips
Racing	The Leading Edge #2 - How To Begin Sailboat Racing for Fun and Personal Growth				Racing Tips
Racing	The Leading Edge #3 - Upwind to the Windward Mark				Racing Tips
Racing	The Leading Edge #4 - Reaching to the Jib and Leeward Marks				Racing Tips
Racing	The Leading Edge #5 - Upwind the Second Time				Racing Tips
Racing	The Leading Edge #6 - Downwind				Racing Tips
Racing	The Leading Edge #7 - The Final Leg				Racing Tips
Racing	The Leading Edge #8 - Just Do It				Racing Tips
Racing	The Leading Edge #9 - Starting Tactics				Racing Tips
Racing	Tuning Guide by North Sails				Trim & Tuning
Racing	Tuning Guide for Catalina 22 New Design Wing Keel	January	2018	2019	Trim & Tuning
Racing	Understanding the Race Course	Fall	2023		
Racing	Understanding the Start Sequence	Fall	2023		
Racing	Upwind - The Second Time	August	1990	2006	
Racing	Upwind - To the Weather Mark	February	1990	2006	
Racing	Using a Compass	November	1993	2006	
Racing	Welcome to Silver Fleet	Fall	2023		
Racing	Whisker Pole Technique			2019	
Racing	Winning One Step at a Time	February	1987	2006	
Racing	Winning with Fundamentals by Hal & Sally Smith	Summer	1981	2006	
Racing	You Against the Race Course	August	1994	2006	
Rigging	30 Cent Cotter Rings	Winter	2024	2017	
Rigging	A Jib Downhaul for Single-Handed Sailing			2006	
Rigging	Adding a Cunningham			2006	
Rigging	Adding a Snubber for the Jib Line Furler	Summer	2022		
Rigging	Alternative Traveler Using Stern Pulpit			2006	
Rigging	Backstay Adjuster and Traveler Line Controls	March	2004	2006	
Rigging	Backstay Adjusters			2006	
Rigging	Barney Post vs. Head-Knocker	Winter	2020		
Rigging	Boat Improvements	November	1990	2006	
Rigging	Boom Mounted Mainsheet Cleat	February	1992	2006	
Rigging	BoomKicker vs. Topping Lift	Winter	2024		
Rigging	C-22 Spinnaker Fundamentals	November	2002	2006	
Rigging	Catalina 22 Outhaul	August	1994	2006	
Rigging	Catalina 22 Rigging & Sail Measurements	June	2019	2019	
Rigging	Catalina 22 Rigging Measurements			2017	
Rigging	Catalina 22 Tuning for the 1998 Nationals	September	1998	2006	
Rigging	Chain plate Eyebolts	Summer	1983	2006	
Rigging	Clean Up Those Lines	August	1985	2006	
Rigging	Cruiser's Corner - Furlers	Summer	2023		
Rigging	Cruising Spinnaker	March	2004	2006	
Rigging	Cunningham			2017	
Rigging	Do Lazy Jacks Work	May	1988	2006	
Rigging	Eyebolt Installation			2006	
Rigging	Forestay Follies	January	2014	2014	
Rigging	Genoa Cunningham			2006	
Rigging	Geoff's Catalina 22 Primer	February	1992	2006	
Rigging	Go Fast Gadgetry Barney Post and Backstay Adjuster	May	1992	2006	
Rigging	Going Darkside (Cruising to Racing)			2014	
Rigging	Harken Cruising Furler: The Alternative	March	2015	2017	
Rigging	Head Sail Soft Shackle	September	2005	2006	
Rigging	How to Set-up a Trailered Catalina 22 for Sailing	August	1991	2006	
Rigging	Inboard Tracks	November	2001	2006	
Rigging	Installing a Boom-Kicker	January	2015	2006	
Rigging	Installing and "Potting" Side Stay Eye Bolts	May	2015	2014	
Rigging	Internal Halyards Using Exit Slots	July	2002	2006	
Rigging	It Just Works: Main Sail Controls			2019	
Rigging	Jib Booms	Summer	1982	2006	
Rigging	Jib Downhaul	March	2004	2006	
Rigging	Jib Sheet Pig Line			2006	
Rigging	Jib Sheet Splice	May	1988	2006	
Rigging	Jiffy Jibe - Ho!			2006	
Rigging	Jiffy Reefing for the Cruiser and the Racer			2006	

Topic Area	Article Title	MainBrace or Mainsheet		Tech Manual & Updates	Website
		Issue	Year	Year	Go to "Resources" menu then select:
Rigging	Johnson Who?			2014	
Rigging	Keeping the Mainsheet Out of the Tiller			2017	
Rigging	Leading Halyards to the Cockpit	May	1987	2006	
Rigging	Lowering the Boom			2014	
Rigging	Mainsail Jack-Line	Summer	1983	2006	
Rigging	Mainsail Reefing	August	1996	2006	
Rigging	Make Your Own Lazy Jacks			2006	
Rigging	Mast Pre-Bend			2006	
Rigging	Mast Rake			2006	
Rigging	Mast Tuning			2006	
Rigging	New Traveler Design			2006	
Rigging	North Sails Catalina 22 Tuning Guide	November	1986	2006	
Rigging	North Sails Southwest C22 Tuning Guide			2006	
Rigging	Organizing a Catalina 22 Rigging Seminar			2014	
Rigging	Parrell Beads	January	2004	2006	
Rigging	Position of Chain-Plate Eyebolts	May	2017	2019	
Rigging	PVC Tubes for Shrouds			2017	
Rigging	Race Rigging for Cruising			2014	
Rigging	Raising Jib Tack			2019	
Rigging	Raising the Jib Tack			2019	
Rigging	Rebuilding a Mariner Roller Furling System	March	2017	2019	
Rigging	Reefing the Headsail	August	1989	2006	
Rigging	Reefing, Boom Vangs, and Jacklines	Winter	1984	2006	
Rigging	Reinforcing the Headstay	Summer	1982	2006	
Rigging	Rigging	Summer	1983	2006	
Rigging	Rigging for Spinnaker	November	2002	2006	
Rigging	Rigging Ideas for the New Boat Owner	August	1990	2006	
Rigging	Rigging Maintenance	Fall	1983	2006	
Rigging	Rigging Tension	July	1998	2006	
Rigging	Rigging the Boat for a Symmetrical Spinnaker			2006	
Rigging	Rigid Boom Vang	November	1993	2006	
Rigging	Sail Track Stops			2019	
Rigging	Shroud Eye Bolts			2006	
Rigging	Six Pack Project			2014	
Rigging	Six Part Backstay Adjuster	February	1990	2006	
Rigging	Sleep Easy Flying a Riding Sail	Summer - II	2024	2014	
Rigging	Some Projects to Make Your Rigging Easier			2014	
Rigging	Spinnaker Controls	August	1987	2006	
Rigging	Split Backstay	November	1998	2006	
Rigging	Split Backstay	November	2001	2006	
Rigging	Standing and Running Rigging Measurements			2017	
Rigging	Standing Rigging	Spring	2023		
Rigging	Standing Rigging for the Cruiser	January	2014	2014	
Rigging	Stem head Fitting and Replacement Techniques	May	1987	2006	
Rigging	Symmetrical Spinnaker Launch and Take Down	November	2002	2006	
Rigging	The Barney Post	August	1990	2006	
Rigging	The KISS Principle			2014	
Rigging	The Mechanics of Backstay Tension, Mast Rake and Pre-Bend			2019	
Rigging	Time Saving Rigging Tips			2019	
Rigging	Tip: Standing Rigging	November	2014	2017	
Rigging	Tip: Turnbuckle "T" Saver	November	2014	2017	
Rigging	Tuning Guide by North Sails, Comments by Pete Harper & Jim Deeter				Trim & Tuning
Rigging	Tuning Guide by Pete Harper				Trim & Tuning
Rigging	Tuning Your C22 Mast			2006	
Rigging	Tuning Your Mast	Fall	1982	2006	
Rigging	Tuning Your Standing Rigging for Maximum Performance	November	1989	2006	
Rigging	Turning Your Halyards Outside In	May	1990	2006	
Rigging	Un-Stepping a Mast			2014	
Rigging	Watch Your Wire	November	1991	2006	
Rigging	What I Think Makes the "Tar Baby" Work	September	2001	2006	
Rigging	Whisker Pole Storage	May	2004	2006	
Rigging	Whisker Pole Technique	March	2016	2019	
Rigging	Factory Alteration: Lower Shrouds			2006	

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		Issue	Year	Year	Go to "Resources" menu then select:
Rigging	Improving the Integrity of the Standing Rigging	November	2000	2006	
Rigging	Rigging Hints: Factory Suggestions			2006	
Rigging	Tuning Tips			2006	
Rudder	3/8" Gudgeons on the New Design	July Spring	2015 2025	2019	
Rudder	Anatomy of a Catalina 22 Kick-up Rudder			2014	
Rudder	Balanced Rudder	May	2005	2006	
Rudder	Broken Rudder Repair	November	2004	2006	
Rudder	Course Holding Device			2006	
Rudder	Home Made Self Steering			2014	
Rudder	Kick-up Rudder			2006	
Rudder	Kick-up Rudder Hold Down Tang Repair			2006	
Rudder	Kick-up Rudder Repair			2006	
Rudder	New Design Gudgeon Alert			2017	
Rudder	Oh My Broken Rudder			2014	
Rudder	Problem with Kick-up Rudder?	Fall	1982	2006	
Rudder	Quick Release Tiller Pin	November	2005	2006	
Rudder	Review of the New Class-Approved Rudder	Fall	2020		
Rudder	Rudder & Tiller Enhancements			2017	
Rudder	Rudder Pintle Clip			2006	
Rudder	Rudder Repair	March	2001	2006	
Rudder	Rudder Safety Line	November	2005	2006	
Rudder	Rudder Styles	January	1999	2006	
Rudder	Rudder-Craft Catalina 22 Rudders	March	2015	2017	
Rudder	Steering System Makes Driving Much More Enjoyable	August	1989	2006	
Rudder	The Bionic Rudder			2014	
Rudder	The C22 Rudder Assembly			2014	
Rudder	The Self-Correcting Rudder			2014	
Rudder	Tiller Tamer			2006	
Sails	A Visual Guide to Sail Measurement			2017	Racing Tips
Sails	All About Sails	May	1993	2006	
Sails	Catalina 22 Logo vs Catalina 22 Capri Logo			2019	
Sails	Catalina 22 Sail Trim Guide	Fall	2023	2019	Trim & Tuning
Sails	Fundamentals of Telltales	Fall	2023		
Sails	Getting the Most Out of Your Genoa	Spring	1982	2006	
Sails	How Flat to Sail It			2006	
Sails	Mainsail Trim - The Basics	May	1994	2006	
Sails	Riding Sail	May	2003	2006	
Sails	Roll Up Your Sails	January	2004	2006	
Sails	Sail It Flat			2006	
Sails	Sail Protection			2017	
Sails	Sail Trim - Jib and Genoa			2006	
Sails	Sail Twist is Important	Winter	1983	2006	
Sails	Seeing the Wind	May	1992	2006	
Sails	Step by Step with the Spinnaker	November	2002	2006	
Sails	Tacking in Style	Winter	1983	2006	
Sails	Telltales	May	2003	2006	
Sails	Telltales	November	1989	2006	
Sails	Telltales - Main, Genoa & Jib	January	2018	2019	
Sails	The Official Catalina 22 Insignia	Winter	2019		
Sails	Tips on Heavy Weather Sailing	August	1998	2006	
Sails	Understanding Telltales			2019	Trim & Tuning
Sails	What Does 110%, 135% and 150% Really Mean	January Winter	2018 2021	2019	
Sails	What's That? A Spinnaker on a C-22?	Spring	1980	2006	
Sails	Why Doesn't She Feel Right?	Summer	1982	2006	
Silver Fleet	A Few Performance Improvement Tips				Racing
Silver Fleet	A Visual Guide to Sail Measurement				Racing
Silver Fleet	BUC-EE, Catalina 22 Racing Notes				Racing
Silver Fleet	Catalina 22 Basic Sail Trim Guide				Racing
Silver Fleet	Catalina 22 Tuning Guide by Pete Harper				Racing
Silver Fleet	Catalina 22 Tuning Tricks with Doug Thome				Racing
Silver Fleet	Let's Go Racing: Learning the Racing Rules of Sailing				Racing
Silver Fleet	Race Management Tools				Racing
Silver Fleet	Set-Up Tip: Barney Post or Head-Knocker?				Racing

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Silver Fleet	The Fundamentals of Tell Tales				Racing
Silver Fleet	Understanding the Race Course				Racing
Silver Fleet	Understanding the Start Sequence				Racing
Sport	Adjustable Backstay: Running It Forward			2019	
Sport	Catalina 22 Sport Review	January	2016		
Sport	Catalina 22 Sport Tuning Guide			2014	Trim & Tuning
Sport	Single Point Lifting	Spring 2021		2019	
Sport	Sizing a Bimini for a Sport	September	2014	2017	
Sport	Sport - Running Halyards Aft to Cockpit			2019	
Sport	Sport Talk - Inside the 2018 Sport	September	2017	2019	
Sport	Spot Talk: Tiller Tamer	Spring	2023		
Sport	Teak Shelves and Hatch Boards	July	2015	2017	
Sport	Up Close and Personal with the Newest Catalina 22 Sport			2017	
Sport	Upgrading the Gudgeons on a Catalina 22 Sport	March	2016	2019	
Trailing	Alt Mast Support for Long Distance Trailing with Lights	Winter	2020		
Trailing	Alternative Mast Support for Long Distance Trailing	Winter	2020		
Trailing	Applying Bottom Paint with the Catalina 22 on the Trailer	Fall	2021		
Trailing	Avoiding Gelcoat Damage When Trailing			2019	
Trailing	Bearing Maintenance			2006	
Trailing	Boat Center Guides			2006	
Trailing	Boat Guide for Catalina 22 Trailer	May	1988	2006	
Trailing	Boat Hoist	January	2004	2006	
Trailing	Boat Trailers Can Present Problems			2014	
Trailing	Buddy Bearings, Friend or Foe	January	2005	2014	
Trailing	Buying a Trailer			2006	
Trailing	Cable Ties for Trailing	January	2004	2006	
Trailing	Can Your Automatic Transmission Handle Towing?	Spring	1983	2006	
Trailing	Catalina 22 Boat Hoist			2014	
Trailing	Catalina 22 Preparation for Trailing	May	1995	2006	
Trailing	Catalina 22 Single Point Lifting			2019	
Trailing	Catalina 22 Swing Keel Trailer Measurements			2019	
Trailing	Converting a Single Axle Trail Rite Trailer to Double Axles	September	1999	2014	
Trailing	Cruiser's Corner - Trailing	Winter	2023		
Trailing	Disc or Drum Brakes	May	2017	2019	
Trailing	Eliminating Bow Creep	Fall	2025		
Trailing	Getting the Trailer Ready for the Long Haul			2014	
Trailing	Gorilla Lug Nut Telescoping Wrench			2019	
Trailing	How to Center the Keel on the Trailer			2014	
Trailing	How to Change Boat Trailer Bearings (Boat US) Video				Videos
Trailing	How We Removed Our Catalina 22 from a Boat Trailer by Liz McCafferty				Videos
Trailing	Jon & Reid's Excellent Adventure	May	2003	2006	
Trailing	Keel Guide			2006	
Trailing	Keel Guide for a Catalina 22			2014	
Trailing	Launching a Catalina 22 with a Crane			2019	
Trailing	LED Safety Flare	March	2016	2017	
Trailing	Lessons Learned the Hard Way	January	2004	2006	
Trailing	Long Distance Trailing	November	1990	2006	
Trailing	MK-II Wing Keel Lifting Harness	November	2015	2017	
Trailing	More About Trailer Tongue Extension	Summer	1982	2006	
Trailing	Not Too Technical Tech Tips			2014	
Trailing	Outboard Motor Transport on Trailer	Spring	2024		
Trailing	Painting a Catalina 22 on the Trailer	September	2018	2019	
Trailing	Painting and Jacking			2006	
Trailing	Preparing for Trailing	May	1989	2006	
Trailing	Preparing for Transport	January	2004	2006	
Trailing	Prep'n for Trailing	September	2016	2019	
Trailing	PVC Clad Keel Guide	January	2004	2006	
Trailing	Quiet Hitch and Gorilla Lug Nut Wrench			2019	
Trailing	Raising the Boat Off the Trailer	Winter	1983	2006	
Trailing	Rigging to Launch			2006	
Trailing	Road Warrior Worries			2014	
Trailing	Shhhh....Quiet Hitch	September	2017	2019	
Trailing	Some Assembly Required: Converting a Single Axle Trailer to Tandem	Fall	2022		

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Trailing	Spare Trailer Lights	September	2015	2017	
Trailing	Sticky Trailer Tongue Solution			2006	
Trailing	Strap'n for Trailing	September	2016	2017	
Trailing	Support Cradle	Winter	1985	2006	
Trailing	Surge Brake Vents	July	2002	2006	
Trailing	Swing Keel Removal by Liz McCafferty				Videos
Trailing	Telescoping Trailer Mast Support	July	2003	2006	
Trailing	Trailer Bow Stop / Bow Eye Creep	Spring	2024	2019	
Trailing	Trailer Bunk Replacement			2006	
Trailing	Trailer Guide On Makes Single-handed Launching Easier			2019	
Trailing	Trailer Improvement			2006	
Trailing	Trailer Launch Line	September	2003	2006	
Trailing	Trailer Lights Not Working Again	September	2017	2019	
Trailing	Trailer Maintenance	March	2015	2019	
Trailing	Trailer Post Guide-On			2019	
Trailing	Trailer Rear Swivel Jack	January	2004	2006	
Trailing	Trailer Storage Tips			2019	
Trailing	Trailer Tire Recommendation Load Range "E"			2017	
Trailing	Trailer Tire Safety			2017	
Trailing	Trailer Tongue Platform			2006	
Trailing	Trailer Winch - What Size?	Winter	2019		
Trailing	Understanding Trailer Wheel Bolt Size	January	2018	2019	
Trailing	Wheel Bearing Blues	January	2015	2017	
Trailing	Wheel Bearings			2006	
Trailing	Your Trailer Tires - Things to Know Before Your Go	May Spring	2014 2025	2019	
To join the Catalina 22 National Sailing Association to purchase MainBrace archives and/or Technical Manual, go http://www.catalina22.org, go to "Membership" menu and select "Join C22NSA" Access to the MainBrace and Mainsheet DVD/Download requires additional purchase with paid membership. Access to the Technical Manual requires additional purchase with paid membership. Access to the C22 Artworks and Line Drawings, Parts Catalog, Owner's Manual, Tuning and Sail Trim Guides, and the past two years of MainBrace requires paid membership. All other content is public accessible. . With over 50 years of publications containing over 500 technical articles, new Catalina 22 owners will greatly benefit from purchasing the Catalina 22 Technical Manual that includes the 2006 Edition and Updates (2014, 2017 and 2019). Suggestions and corrections may be sent to Rich Fox (Editor) via e-mail to c22mainbrace@yahoo.com					

