CONSTITUTION OF THE UNITED KINGDOM SPRINT 15 ASSOCIATION

**1. TITLE -** **ASSOCIATION**

(a) The full title of the association shall be “THE UNITED KINGDOM SPRINT 15 ASSOCIATION’

**2. OBJECTS**

The objects of the United Kingdom Sprint 15 Association are to promote and develop the interests of Sprint 15 catamaran owners and sailors throughout the World­

(a) to encourage and foster the enjoyment and fellowship of recreational catamaran sailing

(b) to encourage and co-ordinate national and international events in the class

(c) to encourage and manage the affairs of the class

(d) to maintain the class rules and production one-design character of the Sprint 15 catamaran

**3. HEADQUARTERS**

(a) The Headquarters of the Association shall be in England and the official language shall be English

**4. JURISDICTION AND ORGANISATION**

(a) The Association has authority over all activities of the Sprint 15 Catamaran Class and its powers shall be vested in and carried out by the Committee as provided in this Constitution

**5. COMMITTEE**

(a) The Association shall be governed by the Committee, comprising the chairman and such additional officers as are elected by members at the Annual General Meeting

(b) The Committee shall meet from time to time at the request of the Chairman or three other members

(c) The Committee shall elect from amongst themselves the Chairman and Vice Chairman of the Association, who shall hold office until their Successors are elected to office

(d) In the event that the Chairman is unable to attend any meeting of the Committee, the Secretary or any other member of the Committee nominated for that purpose may attend and represent the Chairman and vote at such meeting of the Committee

(e) In the absence of the Chairman of the Committee the Vice Chairman shall act as Chairman and not the Vice Chairman’s alternate In the absence of both the Chairman and the Vice Chairman, the meeting shall be adjourned to a later date

(f) The quorum shall be half the number of the Committee then in being rounded up to the nearest whole number

(g) Each Committee member shall have one vote. Decisions shall be reached by a simple majority, and in the event of an equality of votes the Chairman of the meeting shall have an additional vote

(h) The Designer, Rodney March Esq. and a representative nominated by Bryher Mouldings Ltd./the manufacturer, shall have the right to attend and speak at all Committee Meetings but shall have no voting rights unless elected as a Committee member

(i) Twenty-one days’ notice of Committee Meetings must be given to all Committee Members, including the Designer and the nominated Bryher Mouldings Ltd/the manufacturer representative. The notice of the meeting shall include an agenda

(j) A Secretary shall be appointed by the Committee, upon such terms as the Committee may think fit

1. The Secretary shall be responsible under the supervision of the Chairman for the maintenance of the affairs of the Association including the following:

­***Minutes of the Committee***

***Register of Members***

***Register of Boats***

1. The Committee shall cause proper books of account to be kept of all income and expenditure and of all dealings with the assets of the Association and shall circulate annually to all members an income and expenditure account and balance sheet
2. The Committee shall determine all matters concerning the Sprint 15 Class Rules, including interpretations.
3. The Committee shall appoint, on such terms as itmay think fit,a Chief Inspector (non-voting)

**6. SPRINT 15 INTERNATIONAL RULES COMMITTEE**

(a) The Sprint 15 International Rules Committee (S l5 I R C) shall assist and co-operate with the Committee in the carrying out of their responsibilities and shall have the duties and power provided by the constitution

(b) The S l5 I R Cshall consist of the following three members:-

***Current Chairman of the United Kingdom Sprint 15 Committee***

***A representative nominated by Bryher Mouldings Ltd***

***One other***

(c) The three members shall form a quorum

(d) The S l5 I R C shall have the absolute right to veto or approve amendments to either the Association Constitution or the Sprint 15 Class Rules, outside the United Kingdom

(e) Each member shall have one vote. Decisions shall be unanimous and conveyed to the International Committee in writing against the signature of all members

**7. ANNUAL GENERAL MEETINGS**

(a) The A.G M. of the Association shall be held the date, time and place being at the Committee’s discretion

(b) Business at the A.G.M. shall comprise

i) Chairman’s report

1. Secretary’s Report
2. Treasurer’s Report and presentation of accounts

iv) Election of Officers and Committee.

v) Proposals, of which notice has been received 21 days prior to the A G M by the Secretary, who should in turn advise all members of these proposals 14 days before the A.G.M

1. Venue for future National Championships

(c) Extraordinary General Meetings may be called by the Association Committee, or shall be called by the Chairman upon receipt by the Secretary of a request in writing, signed by not fewer than ten members of the Association.

(d) At least 28 days notice, together with a copy of the agenda shall be given to all Members of any General Meeting

(e) At any General Meeting decisions shall be by simple majority.

(f) Voting to be by show of hands unless a poll is demanded by not fewer than three of the members present. At General Meetings both full and associate members may be allowed to join in discussion but only full members may vote. In the event of an equality of votes, the Chairman shall have an additional vote.

**8. FLEETS**

(a) Fleets may be formed by Association Members in any locality upon application to the Committee

(b) The Committee shall have the power to approve, amalgamate or disband fleets.

1. A Fleet Captain, and such other officers as the Fleet may deem necessary, shall be elected annually from among the members of the Fleet in such manner as is prescribed by the Fleet unless otherwise provided by the Constitution. The Fleet Captain and any other Fleet Officers shall be responsible to the Committeefor the affairs and conduct of the Fleet, and due compliance by the members with the Constitution.
2. Fleets may organise local sailing and social activities within the objects of the Association

**9. NOTICE OF MEETINGS AND POSTAL VOTES**

(a) Notice of meetings or ballot papers shall be deemed to be served if posted (by airmail if overseas) to the last known address of the member, or sent by email communication to the member.

(b) Non-receipt of notices or ballot papers by members, or of postal votes by the auditors, shall not invalidate the proceedings of meetings, or the result of a postal ballot.

**10. MEMBERSHIP**

(a) Full Membership shall, upon payment of the prescribed annual subscription, be open to any owner of a Sprint 15, in the case of joint owners, to not more than one of them, or in the case of a Sprint 15 owned by a Corporation or Association, to a nominated representative of that organisation.

(b) Associate Memberships shall, upon payment of the prescribed annual subscriptions be open to any person or club interested in the Sprint 15 Class

(c) Honorary Membership The Committee may grant honorary life membership to any person as a mark of respect or appreciation of exceptional service to the Association. An honorary life member, who would otherwise qualify for full membership under Rule 4 (a) shall be entitled to all privileges and voting rights of such membership without payment of annual subscriptions

**11. SUBSCRIPTIONS**

1. Association subscriptions shall be the amount determined by and shall be payable within the time prescribed by the Committee.

(b) The Association may ask for special contributions in addition to subscriptions, provided any such contribution shall be for a specific purpose and shall not be mandatory.

**12. SUSPENSION OF MEMBERSHIP**

(a) A member may be suspended by the Committee for gross violation of the rules, for committing an unlawful act in relation to the Association or one of its members, on for any unsportsmanlike conduct contrary to the interests of the members of the Association. The duration of the suspension shall be fixed by the Committee but may not exceed two years and a suspended member shall during such period be precluded from racing or enjoying any other rights of membership

**13. REMOVAL FROM OFFICE**

(a) An Officer may be removed from office by the Committee for a willful and unjustifiable act of commission or omission detrimental to the Association or to its members

**14. APPEALS**

(a) Any dispute arising in relation to fleets, Championships Rules, eligibility to race or similar matter, other than any dispute as to the interpretation of this Constitution and the Class Rules, may be made to the Committee, whose decision shall be final and binding

(b) Any dispute as to the interpretation of this Constitution and the Class Rules may be made to the Committee whose decision shall be final and binding

**15. AMENDMENTS TO THE CLASS RULES**

(a) The class rules shall only be amended at the Annual General Meeting, provided not less than twenty-one days notice of such proposed amendment has in each case been given

**16. AMENDMENTS TO THE CONSTITUTION**

1. This Constitution maybe amended at the Annual General Meeting, provided not less than twenty-one days notice of such proposed amendment has in each case been given

## RULES FOR NATIONAL CHAMPIONSHIPS

**1.0. RESPONSIBILITY FOR VENUE AND ORGANISATION**

1.1. The Committee shall be responsible for considering and selecting suitable venues for Championships

1.2. The Committee shall send a copy of these rules to prospective host Clubs to ensure that they can be complied with

1.3. The Committee, having satisfied itself that the host club can meet its requirements, may then delegate this responsibility to the to the host club.

1.4. The Committee or the host club shall be responsible for arranging the financing of the Championship.

**2.0. APPOINTMENT OF JURY AND THEIR TERMS OF REFERENCE.**

2.1 A jury may be appointed as provided by the Rules of International Yacht Racing Union except that itshall not decide on matters relating to entries and measurement. These shall be the responsibility of the Class

**3.0. ELIGIBILITY AND ENTRIES**

3.1. The current champion shall have the right to defend his title without qualifying and without his entry affecting the number of boats allowed to enter

3.2. The host club shall not restrict the number of entries. However, entries received less than 14 days before the first scheduled Championship Race shall only be accepted at the discretion of the host club

3.3. All helmsmen shall be members of the Association. Evidence of their current membership card shall be produced.

3.4. Crew substitution shall only be allowed after the first race in case of sickness, accident on special circumstances, and only with the permission of the Jury or Race Committee

3.5. The Race Committee may at its discretion restrict entries to bona fide Sprint 15 sailors as perceived by them

**4.0. INVITATIONS**

4.1. Invitations shall be circulated to all members of the Association not later than eight weeks before the first race of the event. Whenever possible, the invitation will be circulated in the Association magazine or by postal or email notification, but if necessary it may be announced only on the Association website.

4.2. The entry fee shall be agreed between the United Kingdom Sprint 15 Association and the host club.

**5.0. MEASUREMENT**

5.1. The host club shall provide facilities for inspection and measurement of boats

5.2. The Committee shall appoint an inspector. The official inspector shall have the right to inspect all boats at his discretion.

5.3. A boat shall be allowed to race only if it satisfies the requirements for a valid Measurement Certificate. Boats without cocktail cabinets in each hull shall carry correction weights.

5.4. No alternative hulls, equipment or sails will be allowed. In the event of any hull or equipment failure or irreparable sail damage the matter shall be reported to the Jury or Race Committee. They may at their discretion, ifsatisfied that the failure was the result of causes outside the control of the helmsman and crew, allow an approved new or second-hand replacement part to be used.

5.5. Major alterations or repairs to boat on sails shall be reported to and under the control of the official inspector. When the official inspector has reason to doubt the measurement of any part of a boat he shall have the power to disqualify that boat. However, the helmsman shall have the right to appeal in writing to the Committee. Until such a ruling is given the helmsman may replace the disputed item with an approved new or second-hand replacement -

5.6. No measurement shall take place after the first points race except under 5.5 above

**6.0. RACING CONDITIONS**

6.1 All races shall be conducted under the Racing Rules of the I.Y.R.U and the Sailing Instructions laid down by the host club. The sailing instructions including the course signals and other procedural requirements shall conform as closely as practicable to those laid down by the I YR U and shall be approved by the Association

6.2. The races shall be sailed in open waters, and itis desirable that the nearest mark of the course shall be within one nautical mile of the official boat-park.

6.3. The Championship should be sailed on its own course, and not at the same time as any other event. This may be waived for National Championships

6.4. The Championship may consist of seven completed races, of which the best five for each competitor shall score. If six races only are sailed, the best four shall score, if five races are sailed the best four shall score, if four races are sailed, all four races shall score, if three races are sailed all three races score. If less than three races are completed, the event shall not constitute a Championship.

6.5. Postponed or abandoned races shall be restarted within two hours of the advertised starting time of that race or postponed to another day. If postponed to another day a minimum of 18 hours notice must be given for the re­scheduled start of such a race.

6.6. It is recommended that a second race shall not be started on any day when the wind and sea conditions during the first race physically exhausted crews or were such that accidental damage was sustained to boats.

6.7. Rescue boats shall be provided in the ratio of one rescue boat per fifteen entered boats

6.8. In the event that the National Championship is re-scheduled as a result of 6.4 the committee may waive 6.2

**7.0. COURSES**

7.1. All starts shall be planned to be to windward. Compass bearings of course marks shall not be provided.

7.2. Courses will be defined by the Committee

**8.0. TIME LIMIT**

8.1. The time limit for the first boat to finish shall be two and half hours after the start gun.

8.2. Ifone boat finishes within the time limit, all boats finishing within the next 45 minutes shall be timed. Remaining boats shall be treated as retiring.

8.3. If the first boat fails to reach the weather mark within 45 minutes after the start, the race may be abandoned.

**9.0. SCORING**

9.1. The Olympic scoring system shall be used as laid down by the I.Y.R.U.

**10.0. PROTESTS**

10.1. All protests shall be heard by the Jury or protest committee, properly constituted.

10.2. It is recommended that an alternative penalty of a 360 degree turn is introduced as provided for by the I.Y.R.U. Rules

**11.0. TROPHIES AND PRIZES**

11.1. The Championship Perpetual Trophies shall be awarded annually to the winners.

11.2. The host club is expected to present appropriate prizes for both helmsman and crew.

11.3. Additional trophies may be awarded for special purposes

### SPRINT 15 CLASS RULES

**1. GENERAL**

(a) The official language of the Class is English and in the event of dispute over interpretation the English text shall prevail.

(b) These rules and drawings referred to herein shall take precedence.

(c) The United Kingdom Sprint 15 Association accepts no legal responsibility in respect of these rules or any claim arising therefrom

1. These rules shall be administered by the Committee

**2. BUILDING FEE**

(a) The Designer’s Royalty Fee shall be paid by Bryher Mouldings Ltd., or its sub-licencees in accordance with the agreement between Bryher Mouldings Ltd. and the designer, Rodney March.

(b) Non-payment of the Royalty Fee for any reason whatsoever shall invalidate the Measurement Certificate.

**3. BUILDERS**

(a) Builders and Sail Makers of the Sprint 15 shall be only those licensed by Bryher Mouldings Ltd, except as in (b) below.

1. The Committee may appoint a single alternative supplier for any replacement part

**4. REGISTRATION**

(a) Measurement Certificates shall be distributed by the builder on delivery of a new boat to a customer or distributor. The Measurement Certificate shall carry a unique Serial Number, which corresponds to the sail number. Bryher Mouldings Ltd shall issue sail numbers, which shall be consecutive commencing from one

(b) Measurement Certificates shall carry the following information provided at the point of dispatch of a new boat: -

***Sail Number***

***Licensed Builders stamp and witnessing signature, confirming that the Designer’s Royalty has been paid***

***Port hull building number and colours***

***Starboard hull building number and colours***

***Month and year of manufacture***

(c) No boat shall be permitted to race in the Class unless ithas a valid Measurement Certificate

(d) The Association may charge a registration fee.

(e) Notwithstanding anything contained in these rules, the Association shall have the power to withdraw the Certificate of any boat.

(f) Change of ownership invalidates the certificate but re-registration may be effected by returning the Certificate to the Association, together with an application in writing containing the name and address of the new owner and the appropriate re-registration fee if any. Re-measurement is not necessary. The Association shall issue an amended Certificate to the owner and shall amend the Class Register accordingly.

**5. RECOGNITION MARKS**

(a) The hull production number shall be indelibly marked in the laminate such that itcan be read through the rear hatch opening.

(b) The sail numbers and Class emblems shall be placed on both sides of the mainsail, Sail numbers and emblems shall sharply contrast in colour with the sail and shall be placed at different heights on the two sides of the sail, those on the starboard side being uppermost.

(c) Sail Maker’s marks, if any, shall be placed near the tack of the sails and shall not exceed 150mm by 150mm.

**6. SPECIFICATION**

(a) The specification of the Sprint 15 is contained in the following drawings and documents: -

i) List of parts, which detail the equipment and fittings that an owner may or may not replace from any source, as stated in Rule 10.

ii) Drawings showing the boat assembly

iii) One design Drawings, which describe the hull, spars and other equipment supplied by the approved sources and stated in Rule 10. These drawings shall be in the custody of the Association and are available at the time of any dispute, only to officials approved by the Association

(b) This is a Production One Design Class. Measurement tolerances are intended to allow for random manufacturing variations only and shall not be deliberately used to alter the design. Any alterations to the hull construction, equipment, spars, sails or running rigging, as supplied by the manufacturers, except as specifically authorised by these rules, is prohibited.

1. All boats shall comply with the drawings and documents specified in 6(a) Whilst racing, all equipment specified in Rule 10 Replacement Parts shall be carried and assembled. When one person only is on board, the jib shall be left ashore or furled. Failure to comply shall invalidate the Measurement Certificate. This is termed Sprint 15 Standard mode of sailing.
2. In the case of a measurement dispute not explicitly covered by 6(a), the following procedure shall be adopted - A random sample of 15 boats shall be taken and measured using identical techniques. The dimensions of the disputed boat shall be equal to, or between, the maximum and the minimum dimensions obtained from these 15 boats. If the boat in question is outside these dimensions the matter, together with all relevant information, shall be refered to the S 15 I R C, who shall give a final ruling. If any of the dimensions of the sample are considered to be unusual, all relevant information shall be refered to the S 15 I R C.

(e) Hulls shall be built only by Licensed Builders from official moulds issued by Bryher Mouldings Ltd. All official moulds shall be produced only from master plugs approved and certified by the Committee.

(f) The Committee may inspect at any reasonable time all moulds and master plugs. The Committee shall have power to withdraw from use any moulds, or master plugs, which, in its opinion, are not of a standard to preserve the strict one design of the Sprint 15. The Committee may delegate such inspection duties to an official inspector.

(g) Sails shall be manufactured only by licensed Sail Makers from patterns supplied by Bryher Mouldings Ltd., and approved and certified by the Committee.

(h) Only an official inspector recognised by the Committee shall be able to verify the authenticity of a boat. Payment for the inspectors services is the responsibility of the owner

(i) An official inspector shall not verify the authenticity of a boat or any part of a boat owned by himself.

(j) All certified boats shall be liable to examination at the discretion of the S 15 I R C or Race Committee, but only by a recognised official inspector

(k) In the event of any damage to a boat, necessary repairs may be made, subject to Rule 6(a), provided that repairs are made in such a way that the essential shape or Other characteristics are not affected. The boat shall be re­examined in respect of the affected parts by an official inspector.

(l) Any dispute regarding the measurement of a boat or the interpretation of these rules shall be referred to the Committee for ruling. Any ruling shall require a unanimous decision, which shall be final and binding

**7. MISCELLANEOUS**

(a) Both rudders shall be at all times in the fully down position except when clearing underwater obstructions.

(b) No person may re-cut any sail or otherwise change or affect any aspect of the sail for any reason other than necessary repairs or placing racing numbers thereon

(c) Hulls and rudder blades, which require refinishing may be painted.

**8. SAFETY**

1. The following equipment shall be carried on board whilst racing.­

***A Praddle***

***Personal buoyancy for each crew member***

**9. PERSONS ON BOARD**

(a) The crew, including helmsman, shall consist of one or two persons.

**10. REPLACEMENT PARTS**

*See next page….*

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **10. REPLACEMENT PARTS** | | |  |  |  |  |  |  |  |
| All items shown below and allocated three dimensions at 90 degrees to one another, may be obtained from any source provided that the item can be contained within those dimensions. All demensions are in millimetres. | | | | | | | | |  |
| NOTE: Some dimensions are '0'. Those items may be carried at the crew's discretion. | | | | | | | | |  |
| All Other items must be supplied by a licencee appointed in accordance with Rule 3(a). | | | | | | | | |  |
|  | **Spark Fun parts not Race Legal** | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SH596 |  |  | Hull assy Starboard | ---- | ---- | ---- | ---- | ---- | ---- |
| SH597 | n/a |  | Hull assy Fun port | ---- | ---- | ---- | ---- | ---- | ---- |
| SH598 |  |  | Hull assy Starboard | ---- | ---- | ---- | ---- | ---- | ---- |
| SH599 | n/a |  | Hull assy Fun port | ---- | ---- | ---- | ---- | ---- | ---- |
| SH601 | D40005 |  | Chainplate - bridle | --- | ---- | ---- | ---- | ---- | ---- |
| SH602 | # 0391 |  | Screw | --- | --- | TO FIT | SH630 | ---- | ---- |
| SH605 | D40006 |  | Chainplate - shroud | 20 | 17 | 4 | 1.5 | 150 | 140 |
| SH606 | D50057 |  | Screw | ---- | ---- | TO FIT | SH605 | ---- | ---- |
| SH607 | D50059 |  | Nut | ---- | ---- | TO FIT | SH606 | ---- | ---- |
| SH608 | # 0321 |  | Washer | ---- | ---- | TO FIT | SH606 | ---- | ---- |
| SH609 | D40035 |  | Transom Gudgeon | ---- | ---- | --- | ---- | ---- | ---- |
| SH610 | # 0331 |  | Screw | ---- | ---- | TO FIT | SH609 | ---- | ---- |
| SH611 | # 0307 |  | Nut | ---- | ---- | TO FIT | SH610 | ---- | ---- |
| SH612 | # 0310 |  | Washer | ---- | ---- | TO FIT | SH610 | ---- | ---- |
| SH613 | D40036 |  | Transom Pintle | ---- | ---- | --- | --- | ---- | ---- |
| SH614 | # 0331 |  | Screw | ---- | ---- | TO FIT | SH613 | ---- | ---- |
| SH615 | # 0307 |  | Nut | ---- | ---- | TO FIT | SH614 | ---- | ---- |
| SH616 | # 0310 |  | Washer | ---- | ---- | TO FIT | SH614 | ---- | ---- |
| SH617 | n/a | D00001 | Toe loop | 20 | 10 | 20 | 0 | 400 | 300 |
| SH618 | D40285 | Toe loop plate | 26 | 14 | 15 | 0 | 95 | 55 |
| SH619 | D50091 | Rivet | ---- | ---- | TO FIT | SH618 | ---- | ---- |
| SH620 | D51053 |  | Track trampoline | ---- | ---- | ---- | ---- | ---- | ---- |
| SH621 | D50012 |  | Rivet | ---- | ---- | TO FIT | SH620 | ---- | ---- |
| SH622 | D40035 |  | Ring - Hatch cover RR | 150 | 110 | 20 | 10 | 150 | 110 |
| SH623 | D50014 |  | Rivet | ---- | ---- | TO FIT | SH622 | --- | ---- |
| SH624 | D40032 |  | Sealing O ring - Hatch cover RR | 150 | 0 | 5 | 0 | 150 | ---- |
| SH62S | D40031 |  | Hatch cover RR | ---- | ---- | TO FIT | SH622 | ---- | ---- |
| SH626 | D40161 |  | Ring - Hatch cover FR | 200 | 0 | 20 | 0 | 200 | ---- |
| SH627 | D50014 |  | Rivet | --- | ---- | TO FIT | SH626 | --- | ---- |
| SH628 | D40160 |  | Sealing O ring - Hatch cover FR | 200 | 0 | 5 | 0 | 200 | ---- |

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| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SH629 | D40159 |  | Hatch cover FR | ---- | ---- | TO FIT | SH626 | ---- | ---- |
| SH630 | D40315 |  | Plate threaded - bridal | ---- | ---- | ---- | ---- | ---- | ---- |
| SB631 | D50012 |  | Rivet | ---- | ---- | TO FIT | SB632 | ---- | ---- |
| SB632 | D40333 |  | Spring Mount | ---- | ---- | ---- | ---- | ---- | ---- |
| SB633 | ? |  |  | ---- | ---- | ---- | ---- | ---- | ---- |
| SB634 | D00489 |  | Front Beam | ---- | ---- | ---- | ---- | ---- | ---- |
| SB635 | D40286 |  | Thrust pad | ---- | ---- | ---- | ---- | ---- | ---- |
| SB636 | # 0354 |  | Rivet |  | ---- | TO FIT | SB635 | - - | - - |
| SB638 | D50016 |  | Rivet | --- | -- | TO FIT | SB673 | ---- |  |
| SB639 | ? |  | Bullseye - righting line | 20 | 0 | 30 | 20 | 50 | 35 |
| SB640 | ? |  | Rivet | ---- | ---- | TO FIT | SB639 |  |  |
| SB641 | ? |  | Righting line | 10 | 0 | 10 | 0 | 6000 | 4000 |
| SB642 | ? |  | Shock cord - righting line | 6 | 0 | 5 | 0 | 3000 | 2000 |
| SR643 | ? |  |  | 40 | 20 | 10 | 4 | 60 | 30 |
| SR645 | D40271 |  | Tiller Arm Fork End Bracket | ---- | -- | ---- | ---- | — | -- |
| SB646 | ? |  | Rivet | ---- | ---- | TO FIT | SB647 | ---- | ---- |
| SB647 | D0215 |  | Mainsheet fixing -Fun only | 15 | 0 | 30 | 15 | 70 | 40 |
| SB648 | D00430 |  | Beam Rear | ---- | ---- | ---- | ---- | ---- | ---- |
| SB649 | D40287 |  | Thrust pad | ---- | ---- | ---- | ---- | ---- | ---- |
| SB650 | ? |  | ? | ---- | ---- | TO FIT | SB649 | ---- | ---- |
| SB651 | D00003 |  | Leaf Spring GRP | ---- | ---- | ---- | ---- | ---- | ---- |
| SB652 | D40042 |  | Rear Beam Clip | ---- | ---- | ---- | ---- | ---- | ---- |
| SB653 | # 0318 |  | Nut | ---- | ---- | TO FIT | SB652 | ---- | ---- |
| SB654 | D50168 |  | Washer | ---- | ---- | TO FIT | SB652 | ---- | ---- |
| SB655 | D40024 |  | Trampoline Slide | 20 | 10 | 30 | 15 | 40 | 20 |
| SB656 | D50121 |  | Rivet | ---- | ---- | TO FIT | SB648 | ---- | ---- |
| SB662 | D40351 |  | Beam Spring | ---- | ---- | TO FIT | SB632 | ---- | ---- |
| SB665 | D40038 |  | Traveller Car Assy | ---- | ---- | ---- | ---- | ---- | ---- |
| SB666 | D81591 | D81599 | Toe Straps | 70 | 40 | 3.5 | 1 | 1500 | 1750 |
| SB667 | D80003 |  | Toe Strap Tensioning Line | 6 | 3 | 6 | 3 | 1700 | 1000 |
| SR668 | ? |  | ? | ---- | ---- | ---- | ---- | ---- | ---- |
| ST669 | D61501 |  | Trampoline | ---- | ---- | ---- | ---- | ---- | ---- |
| ST670 | D80002 |  | Trampoline lacing line | 0 | 15 | 6 | 3.5 | 3700 | 3000 |
| ST671 | D00949 |  | Trampoline Tube | ---- | ---- | TO FIT | ST035 | ---- | ---- |
| SR672 | D60033 |  | Tiller Port | ---- | ---- | ---- | ---- | ---- | ---- |
| SB673 | D91520 |  | Mast Ball | ---- | ---- | ---- | ---- | ---- | ---- |
| SR675 | D40181 |  | Tiller end casting pin | ---- | ---- | ---- | ---- | ---- | ---- |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SR676 | D40182 |  | Tiller Key hole clip | 2 | 1 | 30 | 20 | 40 | 30 |
| SR677 | D40197 |  | Tiller end casting port | ---- | ---- | ---- | ---- | ---- | ---- |
| SR678 | D40230 |  | Tiller slide shoe | ---- | ---- | ---- | ---- | ---- | ---- |
| SR679 | D40185 |  | Slider shaft | ---- | ---- | ---- | ---- | ---- | ---- |
| SR681 | D40195 |  | Sleeve for tiller post | ---- | ---- | ---- | ---- | ---- | ---- |
| SR682 | D40196 |  | Tiller end casting port | ---- | ---- | ---- | ---- | ---- | ---- |
| SR683 | D50083 |  | Rivet | --- | --- | TO FIT | SR645 |  |  |
| SR685 | D90001 |  | Rudder stock A Frame | ---- | ---- | ---- | ---- | ---- | ---- |
| SR686 | D30084 | D90001 Rudder Stock | Rudder Gidgeon Casting | ---- | ---- | ---- | ---- | ---- | ---- |
| SR687 | D90012 | Rudder A frame Pintle Casting | ---- | ---- | ---- | ---- | ---- | ---- |
| SR688 | D40241 | Rudder Pintle Pin | ---- | ---- | ---- | ---- | ---- | ---- |
| SR689 | D40167 | Rudder stock pillar post | ---- | ---- | ---- | ---- | ---- | ---- |
| SR690 | D40168 |  | Rudder sheave wheel | ---- | ---- | ---- | ---- | ---- | ---- |
| SR691 | D50028 |  | Rivet | ---- | ---- | TO FIT | SR686 & | SR687 | ---- |
| SR692 | D40170 |  | Rudder lock roller | ---- | ---- | ---- | ---- | ---- | ---- |
| SR693 | D40171 |  | Rudder lock roller axel | ---- | ---- | ---- | ---- | ---- | ---- |
| SR694 | D90010 |  | Rudder lock roller shoe | ---- | ---- | ---- | ---- | ---- | ---- |
| SR695 | D40173 |  | Rudder lock spring | ---- | ---- | ---- | ---- | ---- | ---- |
| SR696 | D40202 |  | Rudder Retaining Clip | 25 | 15 | 1 | 0.5 | 80 | 50 |
| SR697 | D50028 |  | Rivet | ---- | ---- | TO FIT | SR696 | —' | -- |
| SR698 | D40169 |  | Rudder sheave axel | ---- | ---- | ---- | ---- | ---- | ---- |
| SR699 | # 0375 |  | Bolt | ---- | ---- | ---- | ---- | ---- | ---- |
| SR700 | D50089 |  | Rudder Blade pivot bolt | ---- | ---- | ---- | ---- | ---- | ---- |
| SR701 | # 036 |  | Nut | ---- | ---- | ---- | ---- | ---- | ---- |
| SR702 | D50169 |  | Rudder Bolt Plain Washer | ---- | ---- | ---- | ---- | ---- | ---- |
| SR703 | D50119 |  | Rudder Bolt Shoulder Washer | ---- | ---- | ---- | ---- | ---- | ---- |
| SR704 | # 0321 |  | Washer | ---- | ---- | ---- | ---- | ---- | ---- |
| SR705 | # 0376 |  | Rudder Blade pivot nut | ---- | ---- | ---- | ---- | ---- | ---- |
| SR706 | D40189 |  | Rudder Bolt Stock Sleeve | ---- | ---- | ---- | ---- | ---- | ---- |
| SR707 | D70001 |  | Rudder Lock Roller Wire | ---- | ---- | TO FIT | SR693 | ---- | ---- |
| SR709 | # 0377 |  | Washer | ---- | ---- | ---- | ---- | ---- | ---- |
| SR710 | D00092 |  | Rudder Blade | ---- | ---- | ---- | ---- | ---- | ---- |
| SR711 | D40189 |  | Rudder Bearing | ---- | ---- | ---- | ---- | ---- | ---- |
| SR712 | D00090 |  | Rudder Blade L Anvil | ---- | ---- | ---- | ---- | ---- | ---- |
| SR713 | # 0380 |  | Screw | ---- | ---- | ---- | ---- | ---- | ---- |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SR714 | ? |  | Tiller shock cord | ---- | ---- | TO FIT | SR676 & | SR672 & | SR718 |
| SR715 | ? |  | Nut | ---- | ---- | ---- | ---- | ---- | ---- |
| SR716 | D50057 |  | Bolt | ---- | ---- | ---- | ---- | ---- | ---- |
| SR717 | D40231 |  | Long Hook for lock Roller Wire | ---- | ---- | ---- | ---- | ---- | ---- |
| SR718 | D60034 |  | Tiller Arm Starboard | ---- | ---- | ---- | ---- | ---- | ---- |
| SR719 | D00252 |  | Tiller Grip | 35 | 20 | 35 | 0 | 600 | 300 |
| SR720 | D00260 |  | Tiller Connecting Bar | ---- | ---- | ---- | ---- | ---- | ---- |
| SR721 | D40151 |  | Tiller pivot | ---- | ---- | ---- | ---- | ---- | ---- |
| SR722 | # 0377 |  | Washer | ---- | ---- | TO FIT | SR721 | ---- | ---- |
| SR723 | D50087 |  | Split pin | ---- | ---- | TO FIT | SR721 | ---- | ---- |
| SR724 | D40008 |  | Stepped washer | ---- | ---- | ---- | ---- | ---- | ---- |
| SR725 | D900950 |  | Conbar outer tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR726 | D50028 |  | Rivet | ---- | ---- | TO FIT | SR725 | ---- | ---- |
| SR730 | D00245 |  | Tiller extension tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR731 | D40289 |  | Tiller extension Knob | ---- | ---- | ---- | ---- | ---- | ---- |
| SR732 | D50028 |  | Rivet | ---- | ---- | TO FIT | SR734 | ---- | ---- |
| SR733 | D40263 |  | Tiller UJ pivot bolt pin | ---- | ---- | TO FIT | SR734 | & SR721 |  |
| SR734 | D00947 |  | Spade style tiller UJ tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SM735 | D50028 |  | Rivet | ---- | ---- | TO FIT | SM772 | ---- | ---- |
| SM736 | n/a |  | Mast connecting piece - split mast | ---- | ---- | TO FIT | SM870 | ---- | ---- |
| SM737 | ? |  | Rivet | 10 | 0 | 10 | 0 | 20 | 0 |
| SR738 | D40262 |  | Tiller UJ pivot nut | ---- | ---- | TO FIT | SR733 | ---- | ---- |
| SW740 | D71507 |  | Bridle wire | 3.25 | 2.25 | 3.25 | 2.25 | 1200 | 1190 |
| SW743 | D40279 |  | Bridle wire shackle with clevis pin | 15 | 6 | 15 | 5 | 30 | 20 |
| SW751 | D40034 |  | Forestay Shackle Hounds | ---- | ---- | TO FIT | SW776 | ---- | ---- |
| SW755 | D71506 |  | Shroud | ---- | ---- | ---- | ---- | ---- | ---- |
| SW761 | D40019 |  | Shroud Shackle Hounds | ---- | ---- | TO FIT | SW776 | & SW755 |  |
| SM762 | D40032 |  | Sheave Lower mast | ---- | ---- | ---- | ---- | ---- | ---- |
| SM763 | D40262 |  | Circlip sheave pin | ---- | ---- | TO FIT | SM767 | ---- | ---- |
| SM764 | # 0351 |  | Rivet | ---- | ---- | TO FIT | SM770 | ---- | ---- |
| SM765 | D00171 |  | Mast | ---- | ---- | ---- | ---- | ---- | ---- |
| SM766 | D40342 |  | Sheave Upper mast | ---- | ---- | ---- | ---- | ---- | ---- |
| SM767 | D40250 |  | Sheave Pin Upper mast | ---- | ---- | TO FIT | SM766 | ---- | ---- |
| SM768 | D41922 |  | Sheave Block Lower Mast | ---- | ---- | ---- | ---- | ---- | ---- |
| SM769 | D91807 |  | Mast Base Anchor | ---- | ---- | ---- | ---- | ---- | ---- |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SM770 | D00541 |  | Mast Heel Casting (Foot) | ---- | ---- | ---- | ---- | ---- | ---- |
| SM771 | D40106 |  | Mast Ball Pin | ---- | ---- | TO FIT | 5M770 | ---- | ---- |
| SM772 | D00968 |  | Mast Heel Plate | ---- | ---- | ---- | ---- | ---- | ---- |
| SM773 | D90011 |  | Mast Halyard Hook Plate | ---- | ---- | ---- | ---- | ---- | ---- |
| SM774 | D50014 |  | Rivet | ---- | ---- | TO FIT | SM773 | ---- | ---- |
| SM776 | D90004 |  | Hound Fitting | ---- | ---- | ---- | ---- | ---- | ---- |
| SM777 | D81806 |  | Downhaul Line | 6 | 3 | 6 | s | 1200 | 600 |
| SM778 | D91553 |  | Downhaul Hook | 40 | 20 | 10 | 5 | 70 | 30 |
| SM779 | D81804 | D81504 Halyard Assy | Halyard - Mainsail | 6.5 | 5.5 | 6.5 | 5.5 | 16000 | 14000 |
| SM780 | D91552 | Main Halyard Lock Ring | ---- | ---- | ---- | ---- | ---- | ---- |
| SM781 | D40014 |  | Downhaul block/cleat | 50 | 0 | 20 | 8 | 90 | 50 |
| SM782 | n/a |  | Cleat | 20 | 10 | 25 | 10 | 100 | 30 |
| SM783 | D40428 |  | Sheave pin lower | ---- | ---- | ---- | ---- | ---- | ---- |
| SM784 | n/a |  | Rivet | ---- | ---- | TO FIT | SM782 | ---- | ---- |
| SS792 | D92051 |  | Mainsheet Clew Hook | ---- | ---- | ---- | ---- | ---- | ---- |
| SS801 | D00318 | D00102 Batten Set | Yellow Batten #1 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS802 | D00172 | Red Batten #2 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS803 | D00172 | Red Batten #3 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS804 | D00172 | Red Batten #4 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS805 | D00172 | Red Batten #5 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS806 | D00172 | Red Batten #6 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS807 | D00172 | Red Batten #7 | ---- | ---- | ---- | ---- | ---- | ---- |
| SS808 | ? |  | Batten buffer | 30 | 0 | 2 | 0 | 500 | 0 |
| SS811 | D61520 |  | Mainsail | ---- | ---- | ---- | ---- | ---- | ---- |
| SS812 | n/a |  | Dart 15 insignia | ---- | ---- | ---- | ---- | ---- | ---- |
| SS813 | ? |  | Sail Numbers | 200 | 30 | 0.8 | 0.2 | 350 | 250 |
| SS814 | D40233 |  | Burgee Fitting | ---- | ---- | TO FIT | SA830 | ---- | ---- |
| SS815 | n/a |  | Head plate | ---- | ---- | ---- | ---- | ---- | ---- |
| SS816 | n/a |  | Clew fitting | ---- | ---- | ---- | ---- | ---- | ---- |
| SS817 | D40132 |  | Batten end protector | 15 | 0 | 35 | 25 | 75 | 55 |
| SS819 | n/a |  | Batten tensioning line | 4 | 1 | 4 | 1 | 800 | 400 |
| SS820 | n/a |  | screw | ---- | ---- | TO FIT | SS817 | ---- | ---- |
| SA825 | ? |  | Praddle | 200 | 100 | 50 | 15 | 1500 | 400 |
| SA828 | ? |  | ? | 30 | 0 | 12 | 0 | 450 | 0 |
| SA830 | ? |  | Burgee | 350 | 250 | 25 | 0 | 500 | 400 |
| SR840 | D50029 |  | Rivet | ---- | ---- | TO FIT | SR841 | ---- | ---- |
| SR841 | ? |  | Washer | 15 | 12 | 1 5 | 0 75 | 15 | 12 |
| SM867 | ? |  | Rivet | ---- | ---- | TO FIT | SM768 | & SM765 | ---- |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SM870 | ? |  | Mast 2 piece | ---- | ---- | ---- | ---- | ---- | ---- |
| SM871 | ? |  | Mast sealing stopper for 2 Piece mast | ---- | ---- | TO FIT | SM870 | ---- | ---- |
| SB874 | ? |  | Ball - righting Line | 40 | 0 | 40 | 20 | 40 | 20 |
| SB875 | ? |  | Righting Line Bungee joining piece | ---- | ---- | TO FIT | SB641 | ---- | ---- |
| SR876 | D30165 |  | Rudder Lock Pin Sleeve | ---- | ---- | TO FIT | SR695 | ---- | ---- |
| SM877 | D40262 |  | Clevis ring for Mast Pin | ---- | ---- | TO FIT | SM770 | ---- | ---- |
| SR880 | ? |  | ? | ---- | ---- | TO FIT | SR677 | or SR682 | '— |
| SH644 | n/a |  | Hull Graphic | ---- | ---- | ---- | ---- | ---- | ---- |
| SB866 | D50125 |  | Screw | ---- | ---- | TO FIT | SB648 | ---- | ---- |
| SB868 | ? |  | ? | ---- | ---- | TO FIT | SB866 | ---- | ---- |
| SM869 | D40262 |  | Circlip Sheave pin lower | ---- | ---- | TO FIT | SM783 | ---- | ---- |
| SB872 | D40358 |  | Stop plate - Traveller | ---- | ---- | TO FIT | SB648 | ---- | ---- |
| SB873 | # 0351 |  | Rivet | ---- | ---- | TO FIT | SB872 | ---- | ---- |
|  |  |  |  |  |  |  |  |  |  |
| **ALTERNATIVE PARTS (1)** | | | | | | | | | |
|  |  |  | (Spark era) | | |  |  |  |  |
| The following parts….. | | |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SS785 | n/a |  | Main Sheet | 10.5 | 9.5 | 10.5 | 9 5 | 11000 | 6000 |
| SS787 | n/a |  | Shackle Main sheet | 35 | 15 | 18 | 12 | 40 | 30 |
| SS788 | n/a |  | Mainsheet block lower single pulley | 60 | 35 | 45 | 25 | 120 | 80 |
| SS789 | n/a |  | Mainsheet block lower double pulley | 55 | 40 | 25 | 15 | 80 | 60 |
| SS790 | n/a |  | Mainsheet block upper single pulley plus Becket | **55** | 40 | 25 | 15 | 110 | 90 |
| SS791 | n/a |  | Mainsheet block upper double pulley | 55 | 40 | 40 | 25 | 110 | 90 |
| SS793 | n/a |  | Mainsheet Ratchet block | ---- | ---- | ---- | ---- | ---- | ---- |
| SS794 | n/a |  | Shackle | 12 | 3 | 28 | 10 | 35 | 20 |
|  |  |  |  |  |  |  |  |  |  |
| ….can be substituted by the following for Spark Fun but **not in Class Rules for Racing** | | | | | | | |  |  |
| SS795 | ? |  | Mainsheet block upper assy? | 55 | 40 | 25 | 15 | 150 | 120 |
| SS796 | ? |  | Main Sheet | 10.5 | 9.5 | 10.5 | 9.5 | 11000 | 6000 |
| SS797 | ? |  | Mainsheet block lower assy? | 90 | 60 | 70 | 15 | 150 | 120 |
| SS798 | ? |  | Mainsheet Ratchet block assy ? | 16 | 8 | 25 | 15 | 60 | 40 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| The following parts….. | | |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SB658 | D91514 |  | Traveller track | ---- | ---- | ---- | ---- | ---- | ---- |
| SB659 | ? |  | Rivet | ---- | ---- | TO FIT | SB658 & | SB648 | ---- |
| SB660 | D40039 |  | End Stop - traveller | ---- | ---- | TO FIT | SB658 | ---- | ---- |
| SB661 | D50057 |  | Screw | ---- | ---- | TO FIT | SB664 | ---- | --- |
| SB664 | D50050 |  | Insert | ---- | ---- | TO FIT | SB658 | ---- | ---- |
| SB665 | D40038 |  | Traveller Car Assy | ---- | ---- | ---- | ---- | ---- | ---- |
| SS786 | D81515 |  | Traveller line | 8.5 | 7.5 | 8.5 | 7.5 | 4500 | 1500 |
|  |  |  |  |  |  |  |  |  |  |
| ….can be substituted by the following for Spark Fun but **not in Class Rules for Racing** | | | | | | | |  |  |
| SB646 | n/a |  | Rivet | ---- | ---- | TO FIT | SB647 | ---- | ---- |
| SB647 | n/a |  | Deck Clip | 15 | 5 | 30 | 15 | 70 | 40 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| The following parts….. | | |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SW744 | D40045 |  | Wind Wand | ---- | ---- |  | - | ---- | ---- |
| 5W746 | n/a | D81811 | Forstay snap shackle | 35 | 15 | 12 | 7 | 70 | 40 |
| SW748 | D71504 |  | Forstay | 3.5 | 2.5 | 3.5 | 2.5 | 3650 | 3540 |
| SW752 | ? |  | ? | 25 | 15 | 80 | 40 | 130 | 70 |
|  |  |  |  |  |  |  |  |  |  |
| ….can be substituted by the following for Spark Fun but **not in Class Rules for Racing** | | | | | | | |  |  |
| SW747 | n/a |  | Forstay | 3.5 | 2.5 | 3.5 | 2 5 | 3550 | 3440 |
| SW753 | n/a |  | Forstay adjustment line | 4 5 | 3.5 | 4.5 | 3.5 | 1500 | 0 |
| SW754 | n/a |  | Shackle | 35 | 15 | 18 | 12 | 40 | 30 |
|  |  |  |  |  |  |  |  |  |  |
| The following parts….. | | |  |  |  |  |  |  |  |
| SW727 | D40331 |  | Shroud Adjuster Cover | 30 | 0 | 30 | 0 | 210 | 150 |
| SW760 | D40012 |  | Shroud Adjuster | 25 | 15 | 25 | 15 | 180 | 120 |
|  |  |  |  |  |  |  |  |  |  |
| ….can be substituted by the following for Spark Fun **but not in Class Rules for Racing** | | | | | | | |  |  |
| SW759 | n/a |  | Shroud Shackle rigging link with clevis pin | 20 | 10 | 20 | 10 | 30 | 15 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| The following may only be set when 2 persons are on board or Sailing **Sprint 15 Sport** Mode | | | | | | | | |  |
| SJ856 | D61526 |  | Jib | --- |  | ---- | ---- | ---- | ---- |
|  |  |  |  |  |  |  |  |  |  |
| The following Spark Jib kit must be carried when SJ856 is set | | | | | | | | | |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SJ835 | D40016 |  | Shackle Jib head | ---- | ---- | TO FIT | SJ856 to | SJ857 | ---- |
| SJ838 | n/a |  | Rivet | --- |  | TO FIT | SJ849 | -- |  |
| SJ844 | ? |  | Jib halyard line | 4.5 | 3 5 | 4 5 | 3.5 | 5000 | 4000 |
| SJ845 | D40236 |  | Jib Halyard Block | 35 | 20 | 14 | 7 | 55 | 35 |
| SJ846 | n/a |  | Shackle | 12 | 3 | 28 | 10 | 35 | 20 |
| SJ847 | D82011 |  | Jib tack line | 4.5 | 3 5 | 4 5 | 3.5 | 1300 | 500 |
| SJ848 | n/a |  | Jib sheet | 10.5 | 9 5 | 10.5 | 9.5 | 11000 | 8000 |
| SJ849 | n/a |  | Fairlead Bullseye | 30 | 15 | 20 | 10 | 55 | 35 |
| SJ850 | n/a |  | Screw | ---- | ---- | TO FIT | SJ849 | ---- | ---- |
| SJ851 | n/a |  | Starboard Clamcleat - jib. | ' 60 | 40 | 20 | 10 | 85 | 65 |
| SJ852 | n/a |  | Port Clamcleat - jib. | 60 | 40 | 20 | 10 | 85 | 65 |
| SJ853 | n/a |  | Screw | ---- |  | TO FIT | SJ851 & | SJ852 |  |
| SJ854 |  |  |  | ---- | ---- | TO FIT | SJ853 | --- | ---- |
| SJ857 | D71508 |  | Jib Wire Halyard | 2.25 | 1.75 | 2.25 | 1.75 | 4135 | 4115 |
| SJ878 | n/a |  | Rivet | ---- | --- | TO FIT | SJ852 | ---- | ---- |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **ALTERNATIVE PARTS (2)** | | | | | | | | | |
|  |  |  | (Dart era) | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| The Following Parts :- | |  |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SW746 | n/a |  | Forestay Snap Shackle | 35 | 15 | 12 | 7 | 70 | 40 |
| SW748 | n/a |  | Forestay - Unarig | 3.5 | 2.5 | 3.5 | 2.5 | 3650 | 3540 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | **OR** |  |  |  |  |  |
| SW747 |  |  | Forestay | 3.5 | 2.5 | 3.5 | 2.5 | 3550 | 3440 |
| SW753 |  |  | Forestay Adjustment Line | 4.5 | 3.5 | 4.5 | 3.5 | 1500 | 0 |
| SW754 |  |  | Shackle | 35 | 15 | 18 | 12 | 40 | 30 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| And the **Spark Jib kit** rigging may be wholly substituted by the following **Dart 15 Sprint** (now **Sprint 15 Sport**) jib rigging | | | | | | | | | |
| SK936 | D61526 |  | Jib | ---- | ---- | -- | ---- | ---- | ---- |
| SK909 | ? |  | Jib Halyard line | 3.5 | 2.5 | 3.5 | 2.5 | 5000 | 6000 |
| SK910 | D71503 |  | Wire Forestay Strop | 3.5 | 2.5 | 3.5 | 2.5 | 150 | 130 |
| SK911 | D71504 |  | Forestay - Sport | 2.5 | 2.5 | 3.5 | 2.5 | 3385 | 3365 |
| SK912 | D71508 |  | Jib Halyard wire | 2.5 | 1.5 | 2.5 | 1.5 | 3355 | 3335 |
| SK913 | D40218 |  | Jib furling Drum | ---- | ---- | ---- | ---- | ---- | ---- |
| SK914 | D40221 |  | Top Jib Furler Swivel | -- | ---- | ---- | ---- | ---- | ---- |
| SK915 | D40236 |  | Jib Halyard Block | 35 | 20 | 14 | 7 | 55 | 35 |
| SK916 | D40016 |  | Shackle | ---- | ---- | TO FIT | SK914 | ---- | --- |
| SK917 | ? |  | ? | 25 | 18 | 4.5 | 3.5 | 40 | 30 |
| SK918 | D40016 |  | Shackle | ---- | ---- | TO FIT | SK936 | ---- | ---- |
| SK919 | 4310 |  | Jib Halyard Twisted Shackle | ---- | ---- | ---- | -- | ---- | ---- |
| SK920 | 533 |  | Jib Furling Line | 3.5 | 2.5 | 3.5 | 2.5 | 4500 | 4000 |
| SK921 | D82011 |  | Jib Foot Line | 4.5 | 3.5 | 4.5 | 3.5 | 1000 | 750 |
| SK948 | D40216 |  | Jib furling clam cleat |  | ---- | ---- | ---- | ---- | -- |
| SK949 | ? |  | Jib Halyard Snap Shackle | 45 | 30 | 5.5 | 4.5 | 65 | 45 |
| SK952 | # 0300 |  | Rivet | ---- | ---- | TO FIT | SK948 | ---- | ---- |
| SW744 | D40045 |  | Windwand | ---- | ---- | ---- | ---- | ---- | -- |
| SK937 | D81503 |  | Jib Sheet | 8.5 | 7.5 | 8.5 | 7.5 | 10300 | 7700 |
| SK947 | D40365 |  | Jib Sheet jamming block | ---- | -- | ---- | \_\_\_\_ | ---- | ---- |
| SK950 | D40364 |  | Jib Fairlead offset deck fixing | 30 | 20 | 20 | 10 | 50 | 30 |
| SK951 | D50012 |  | Rivets | ---- | ---- | TO FIT | SK950 | ---- | ---- |
| SK953 | ? |  | Jib sheet strop block | ---- | ---- | ---- | ---- | ---- | -- |
| SK954 | D40086 |  | Carbine hook | ---- | ---- | ---- | ---- | ---- | -- |
| SK946 | ? |  | Jib sheet strop line | ---- | ---- | ---- | ---- | ---- | -- |
|  |  |  |  |  |  |  |  |  |  |
| When the foregoing items are fitted the following extras are required (for **Dart 15 Sprint**) **Sprint 15 Sport** Mode | | | | | | | | | |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SK922 | D71505 |  | Trapeze wire | 2.5 | 1.5 | 2.5 | 1..5 | 3883 | 3863 |
| SK923 | D82012 |  | Trapeze Adjustment Line & cleat | 6.5 | 5.5 | 6.5 | 5.5 | 1800 | 1640 |
| SK924 | D40010 |  | Trapeze Ring | --- | ---- | ---- | ---- | ---- | ---- |
| SK925 | D40016 |  | Trapeze Shackle | ---- | ---- | TO RT | SK922 | --- | ---- |
| SK926 | D40081 |  | Fairlead Trapeze Shockcord (hull fitting) | 30 | 15 | 20 | 10 | 55 | 35 |
| SK927 | D50091 |  | Rivets | ---- | ---- | TO FIT | SK926 | ---- | ---- |
| SK939 | D80004 |  | Trapeze shock cord | 5.5 | 4.5 | 5.5 | 4.4 | 2500 | 2000 |
| SK940 | D40028 |  | Small Englefiekl clip | ---- | ---- | TO FIT | SK939 | ---- | -- |
| SK070 | D40285 |  | Toe Loops | --- | ---- | \_\_\_\_ | ---- | --- | ---- |
| The following Mainsheet parts………… | | |  |  |  |  |  |  |  |
| SS785 | D81502 |  | Main Sheet | 10.5 | 9.5 | 10.5 | 9 5 | 11000 | 6000 |
| SS787 | n/a |  | Shackle Main sheet | 35 | 15 | 18 | 12 | 40 | 30 |
| SS788 | n/a |  | Mainsheet block lower single pulley | 60 | 35 | 45 | 25 | 120 | 80 |
| SS789 | n/a |  | Mainsheet block lower double pulley | 55 | 40 | 25 | 15 | 80 | 60 |
| SS790 | n/a |  | Mainsheet block upper single pulley plus Becket | 55 | 40 | 25 | 15 | 110 | 90 |
| SS791 | n/a |  | Mainsheet block upper double pulley | 55 | 40 | 40 | 25 | 110 | 90 |
| SS793 | n/a |  | Mainsheet Ratchet block |  |  |  | \_\_\_\_ | ---- | -- |
| SS794 | n/a |  | Shackle | 12 | 3 | 28 | 10 | 35 | 20 |
|  |  |  |  |  |  |  |  |  |  |
| May be replaced by the following **Race Mainsheet** parts | | | |  |  |  |  |  |  |
| SS785 | D81502 | D00427 | Main Sheet | 10.5 | 9.5 | 10.5 | 9 5 | 11000 | 6000 |
| SS969 | D40507 | Race Mainsheet Ballbearing block upper | **----** | **----** | **----** | **----** | **----** | **----** |
| SS970 | D40507 | Race Mainsheet Ballbearing block upper | **----** | **----** | **----** | **----** | **----** | **----** |
| SS971 | D40365 | Race Mainsheet Ratchet block | **----** | **----** | **----** | **----** | **----** | **----** |
| SS787 | n/a | Shackle Main sheet | **----** | **----** | **----** | **----** | **----** | **----** |
| SS792 | n/a | Mainsheet hook | **----** | **----** | **----** | **----** | **----** | **----** |
|  |  |  |  |  |  |  |  |  |  |
| The following Tiller parts………… | | |  |  |  |  |  |  |  |
| **Boat Part** | **D number** | **Assy** | **Description** | **Width** | | **Depth** | | **Length** | |
|  |  | **Max** | **Min** | **Max** | **Min** | **Max** | **Min** |
| SR726 | D50028 |  | Rivet | ---- | ---- | ---- | ---- | ---- | ---- |
| SR733 | D40263 |  | Tiller UJ pivot bolt pin | ---- | ---- | TO FIT | SR734 | & SR721 | ---- |
| SM735 | D50028 |  | Rivet | ---- | ---- | TO FIT | SM772 | ---- | ---- |
| SR738 | D40262 |  | Tiller UJ pivot nut | ---- | ---- | TO FIT | SR733 | ---- | ---- |
| SR720 | D00260 |  | Tiller Connecting Bar | ---- | ---- | ---- | ---- | ---- | ---- |
| SR721 | D40151 |  | Tiller pivot | ---- | ---- | ---- | ---- | ---- | ---- |
| SR722 | # 0377 |  | Washer | ---- | ---- | TO FIT | SR721 | ---- | ---- |
| SR723 | D50087 |  | Split pin | ---- | ---- | TO FIT | SR721 | ---- | ---- |
| SR724 | D40008 |  | Stepped washer | ---- | ---- | ---- | -- | ---- | ---- |
| SR725 | D900950 |  | Conbar outer tube | ---- | ---- |  | - | ---- | ---- |
| SR726 | D50028 |  | Rivet | ---- | ---- | TO FIT | SR725 | ---- | ---- |
| SR730 | D00245 | D00256 Tiller Extension Assy | Tiller extension tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR731 | D40289 | Tiller extension Knob | ---- | ---- | ---- | ---- | ---- | ---- |
| SR719 | D00252 | Tiller Grip | 35 | 20 | 35 | 0 | 600 | 300 |
| SR734 | D00947 | Spade style tiller UJ tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR732 | D50028 | Rivet | ---- | ---- | TO FIT | SR734 | ---- | ---- |
| SR675 | D40181 |  | Tiller end casting pin | ---- | ---- | ---- | ---- | ---- | ---- |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| May be replaced by the following **Race Tiller** parts…. | | | |  |  |  |  |  |  |
| SR963 | D40387 |  | Tiller end casting pin - short | ---- | ---- | ---- | ---- | ---- | ---- |
| SR960 | ? | D00261  Race Conbar Assy | Tiller Connecting Bar Tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR961 | D40391 | Conbar end | ---- | ---- | ---- | ---- | ---- | ---- |
| SR962 | # 0351 | Rivet | ---- | ---- | ---- | ---- | ---- | ---- |
| SR964 | ? | Flexible Joint fixing plate | ---- | ---- | ---- | ---- | ---- | ---- |
| SR968 | D50091 | Rivet | ---- | ---- | ---- | ---- | ---- | ---- |
| SR719 | D00252 | D00257 Race Tiller Extension Assy | Tiller Grip | 35 | 20 | 35 | 0 | 600 | 300 |
| SR730 | D00245 | Tiller extension tube | ---- | ---- | ---- | ---- | ---- | ---- |
| SR731 | D40289 | Tiller extension Knob | ---- | ---- | ---- | ---- | ---- | ---- |
| SR965 | D40379 | Flexible Joint | ---- | ---- | ---- | ---- | ---- | ---- |
| SR966 | D50028 | Rivet | ---- | ---- | ---- | ---- | ---- | ---- |
| SR967 | D50014 | Rivet | ---- | ---- | ---- | ---- | ---- | ---- |

|  |  |  |
| --- | --- | --- |
| **PARTS KITS AVAILABLE** | | |
|  |  |  |
| **BOAT PART** | **D Number** | **DESCRIPTION** |
| SK945 | ? | SPRINT KIT COMPLETE |
| SK087 | ? | JIB FURLING KIT |
| SK088 | ? | TRAPEZE KIT |
| SK089 | ? | JIB KIT |
| SM870 | D00171 | SPLIT MAST COMPLETE |
| SK869 | n/a | SPLIT MAST CONVERSION KIT |
| SK070 | D40285 | FOOTLOOP KIT |
| SK071 | ? | JIB FAIRLEAD ADJUSTER KIT |
| SK072 | ? | REAR BEAM LOCK SPRING KIT |
| SK073 | ? | RUDDER PINTLE CASTING ASEMBLY KIT |
| SK074 | ? | RUDDER LOCK SPRING KIT |
| SK076 | ? | MAST BALL STEP KIT |
| SK077 | ? | RATCHET BLOCK SWIVEL KIT |
| SK078 | D40216 | RATCHET BLOCK CAM CLEAT KIT |
| SK080 | ? | TRAVELLER PARTS KIT |
| SK081 | ? | TRAVELLER CAM CLEAT KIT |
| SK082 | ? | TRAVELLER TRIANGULAR PLATE KIT |
| SK083 | ? | TRAVELLER ' U' PLATE KIT |
| SK084 | ? | TRAVELLER WHEELS KIT |
| SK079 | D00102 | BATTEN SET KIT |
| SK085 | D00172 | BATTEN - LONG RED KIT |
| SK086 | D00318 | BATTEN - LONG YELLOW KIT |

# Amendments to section 10 – all are optional

1. Jib Leads - Two to one purchase with cleating blocks
2. Jib Sheeting – the carbine hook (SK954) is optional and jib sheets (SK946) down to 3mm diameter with alternative blocks (to SK953) are approved for use
3. Forestay Assembly - Self-furler
4. Forestay Assembly - Wind indicator e.g Cat Hawk or similar
5. Hulls - Variable number of toe loops - 0 to 3 per hull of part number SK070
6. Hulls - Variable jib track up to 24" in length
7. Hulls - Dart 18 trampoline track with integral jib track and fitting plus trampoline with 8mm diameter bolt rope to suite
8. Hulls – self adhesive “grippy” tape can be applied to facilitate better grip when trapezing
9. Rear Beam assembly - Toe strap stabilising ropes to prevent/ restrict sliding of the toe straps on the rear beam
10. Downhaul - Three to one assembly with cleating and turning blocks
11. Mainsail - Clear window up to 36" long by 12" wide
12. Sailcloth – Alternative of Ripstop version of Polycoated Dacron
13. the maximum length of the tiller extension for Sport Format should be 8 feet (2.440M). The tiller extension should NOT be the adjustable length type
14. Allow removal of the righting line
15. Allow removal of the swivel on the mainsheet assembly
16. Allow 4mm plastic coated shrouds
17. Allow Bainbridge quick release batten ends to be used (Bainbridge International part no. 25CTJM)
18. Allow mainsheet to be made of any material between 8mm and 10mm diameter.
19. Allow mainsheet and traveller line to be one continuous piece of rope. There are also no limits on the lengths of the mainsheet, the traveller or of the combined mainsheet/traveller.
20. Allow Clamcleat CL253 trapeze jammer cleats as an alternative to the standard equipment.
21. The Sprint 15 Association Committee are authorized to approve a single alternative set of battens subject to the following conditions:

1) Sufficient trials must be conducted to satisfy the committee that the battens’ performance is equivalent to the existing battens and that the use of the alternative battens are neither a performance advantage nor a performance disadvantage to the to using existing battens.

2) There is no (or little) cost disadvantage to using the alternative battens.

3) The alternative battens are at least as durable (and hopefully more durable) than the existing battens.

4) The battens would be interchangeable with the existing battens and so could be used in any Sprint 15 without modification to the boat/sail.

5) Battens can be clearly identified as approved class battens.

1. Allow the mainsail to be fitted with a slug at the bottom of the bolt rope provided that no more than 150mm of the bolt rope has been removed.
2. Allow the use of a tiller connecting bar (conbar) fitted with screw adjustment feature to facilitate adjustment of the rudder alignment.
3. Allow a foamed plastic construction rudder blade in place of the hollow fiberglass rudder blade provided it has the same profile and weight.
4. Allow front beam using the larger Dart 18 section front beam together with strengthened beam sockets in the hulls and removal of the rigid inner mouldings of the cocktail cabinets replaced by mesh bags below the hatch covers provided that the overall weight of the boat is unchanged.

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### SPRINT 15 SPORT CLASS RULES

The Constitution and Rules for the Sprint 15 Sport Class shall be as for the Sprint 15 Class with the following amendments: -

(a) The Sprint 15 Sport Class shall be managed by the Committee of the Sprint 15 Class

(b) The Sprint 15 Sport Class shall have separate Annual General Meetings, the date, time and place being at the Committee's discretion

(c) Membership of the Sprint 15 Class Association shall automatically confer membership of the Sprint 15 Sport Class Association

(d) The Sprint 15 and Sprint 15 Sport, being separate classes, shall have separate championships, which may be held at the same event

1. The Sprint 15 Sport shall have the same specification and parts as the Sprint 15, except as follows: -
2. A trapeze kit may be carried
3. A fixed or furling jib may be carried
4. A longer tiller extension (up to 8ft, 2.440 metres) may be carried. Telescopic tiller extensions are not allowed

(f) The crew shall consist of one person or two persons where the crew uses the trapeze.