



TORBAY TRIAL – 12th MARCH 2017

The Torbay Trial will run as qualifying rounds of the 2017 ACTC and reIS ASWMC Classic Reliability Championships 43/2017 on Sunday 12th March 2017, and will again cater for Car and Motorcycle Classes.

The Trial will start and finish at the Exeter Court Hotel, Kennford, immediately off the A38, approximately 1 mile from the end of the M5. The plan is to include 15 observed sections and at least one observed test.

For cars we are again running an additional Clubmans Permit for members of the 15 listed Motor Clubs. This is intended to allow some "occasional" competitors to bring out their vehicles and enter this event without the need to purchase additional club membership or MSA Competition Licence.

We will also again this year give an award for the best performing Japanese Production Car.

The road route will similar to last year and we plan to include the popular classic hills such as John Grants Lane, Simms and Tipley as well as a couple of new Sections we've found if conditions permit.

Bike classes are now covered for RTA insurance under the ACU Permit so top-up cover is no longer required. For the Cars, Lockton's flat rate scheme is compulsory and is included in the entry fee.

If you are not planning to compete but can help to Marshal then please contact Dave Haizelden Clerk of Course – 07841 860121

The online entry system has been simplified this year so we encourage you to **enter on-line** at www.torbaymotorclub.co.uk where you can submit your entry and pay on-line.

(If logging on for the first time you will need to follow the "Register" link in top right corner)

Hall of Fame - Previous Torbay Trial Winners

Year	Overall Car	Overall Solo	Overall Outfit	Best Torbay	Best Japanese Car
2016	Craig Allen (VW Beetle)	Geoff Walker	Richard Maddern	Phil Parker	Nick Deacon
2015	David Golightly (Moreton Brett Ford)	Andrew Kearns	Richard Maddern	Phil Parker	
2014	Adrian Dommett (Wolsley Hornet)	Geoff Walker	Richard Maddern	Keith Sanders	
2013	Dean Partington (DP Wasp)	Dave Craddock	Geoff Westcott	Keith Sanders	
2012	Mike Chatwin (DP Wasp)	Steve Grinter	Geoff Westcott	Keith Sanders	
2011	Nick Farmer (Cannon Alfa)	Neil O'Connor	Simon Eddy	Dave Haizelden	
2010	Dudley Sterry (MG J2)	Steve Grinter	Simon Eddy	Dave Haizelden	
2009	Paul Bartleman (Troll)			Keith Sanders	
	Event not run between 2000 - 2008				
1999	Nigel Moss (Troll)				
1998	Dudley Sterry (MG J2)				
1997	Julian Dommett (Dellow)				
1996	Graham Greenwell (Marlin 2000)			Dave Haizelden	
1995	Ian Moss (Ford Escort)			K West	
1994	Ian Facey (VW Beetle)			Mike Tucker	
1993	Mike Workman (GV Special)				
1992	Graham Watton (Talbot Samba)			K Tucker	
1991	Matthew Jones (Dingo)			K Lee	
1990	No event due to date change (Dec-Mar)				
1989	Terry Coventry (V8 Marlin)				
1988	Chris Reeson (Troll)			Greg Warren	
1987	Peter Wilson (VW Buggy)				

SUPPLEMENTARY REGULATIONS

1. EVENT ORGANISATION AND AUTHORITY

Torbay Motor Club Ltd. will organise a Classic Reliability Trial on Sunday 12th March 2017. The meeting will be governed by the general regulations of the Motor Sports Association (MSA) incorporating the provisions of the international sporting code of the FIA and by these supplementary regulations, the Auto cycle Union (ACU) and by any other written instructions that the club may issue for the event.

DOT Authorisation Number: **27691MA12**

Permits: MSA National B: **98245**. (Cars with MSA Competition Licence – Non-Race Clubman or higher),
MSA Clubmans: **98244**. (Cars - Invited Clubs listed in Section 2, Non-Championship, Competition Licence not required)
ACU: **49815** (All Motorcycles)

This event is a round of the 2017 F&S ASWMC Classic Reliability Trials Championship and the 2017 ACTC Car and Motorcycle Classic Trial Championships.

2. ELIGIBILITY AND LICENCE REQUIREMENTS

The MSA National B (Car) and ACU (Bike) Permit entries are open to all members of any Clubs associated with Association of Classic Trials Clubs (ACTC) listed on www.actc.org.uk/clubs, Association of South West Motor Clubs (ASWMC) www.aswmc.org.uk/regclub.htm or Auto Cycle Union (ACU) www.acu.org.uk/centres-clubs

IMPORTANT

All Motorcycle competitors will run under the ACU Permit.

- Motor Cycle riders must produce an ACU licence and their Motorcycle Club membership cards.

National B Entries – for Drivers with MSA Comp. Licence

- Competition licences of at least MSA Non-Race Clubman status for the driver must be produced at sign-on.
- Driver and passengers must produce a current Membership Card for an ACTC affiliated Motor Club.
- Nat B Passengers without a Club Membership can join the MCC as a Passenger at sign-on for a fee of £5

Clubman Entries

- Drivers must produce their Club membership card from one of the following Clubs of the following Motor Clubs; Torbay MC, Camel Vale MC, Holsworthy MC, Launceston & North Cornwall MC, Ross & District MC, Bristol MC, Exmoor MC, Minehead MC, North Devon MC, Stroud & District MC, Windwhistle MC, Woolbridge MC, Volkswagen Owners Club, VSCC, The Motorcycling Club.
- Passengers of "Clubman" Car entries do not require Motor Club membership.

3.1 MOTORCYCLE CLASSES

- (A) Solo motor cycles of British manufacture. (Engine & Frame)(Pre 1965)
- (B1) Solo motor cycles up to 225cc
- (B2) Solo motor cycles over 225cc and up to 450cc.
- (C) Solo motor cycles over 450cc.
- (D) Motorcycles with touring or trials sidecars.
- (E) 3 Wheelers (SEE APPENDIX)
- (X) Motorcycles which don't comply with Class A-D, and/or meet the descriptions below will run for **Honours** only (i.e. no award).
 - Wheelbase less than 1350 mm.
 - Sidecar Outfits that do not meet the ACU Sidecar Outfit Specification. All Sidecar Outfits (Including those in Class X) Must have a Nosecone and Padded Passenger Seat to the dimensions of that stated in the ACU Handbook for Trials Sidecars.

All Motorcycles must have daytime running lights, except Class A who are exempt.

PERMITTED MOTORCYCLE TYRES

Only tyres which conform to the specification of the ACU may be used.

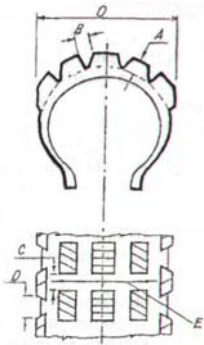
Any motorcycle not complying with the ACU (ACTC) Tyre spec of Trials Tyres will not be allowed to start.

ACU Dimensions.

All tyres will be measured mounted on the rim inflated to a pressure of 14lbs/sq.in and must have a nominal aspect ratio of 100/100.

Overall width (O) measured at wheel spindle height must not exceed 115mm.

Refer to diagram:-Tread depth (A) must not exceed 13mm. All tread blocks in the same circumference must be of the same depth. The space between the tread blocks (B) must not exceed 9.5mm across the tyre or 13mm in a circumferential direction (C). The space between the shoulder blocks (D) must not exceed 22mm. The space across the tread (E) must not extend completely across the tyre measured at right angles to the tyre wall unless broken by a block. All main tread blocks must in principle be parallel with or at right angles in the tyre axis. (Tyre must have the same appearance if reversed and conform in principle with these diagrams). The tyre surface must not be fitted with any subsequently mounted elements such as anti-skid devices, chains, etc.



These dimensions will apply irrespective of Machine manufacturers or Tyre manufacturers statements.

In addition to above specifications Torbay Motor Club will accept tyres which have a non-square/rectangular block. However, the space between the blocks across the tread must not exceed 12mm, and not exceed 16mm when measured in a circumferential direction. The space across the tread must not extend completely across the tyre measured at right angles to the tyre wall unless broken by a block

Examples of acceptable tyres - Bridgestone Trailwing 302, Pirelli MT43

Trials tyres for this event must be road legal.

APPENDIX - THREE-WHEELERS must comply with the following requirements:-

- a) Seating must be side by side. Passengers must remain seated.
- b) Must have a floor of metal or other substantial materials, and be surrounded by body sides to a minimum height of 12" (30cms) above the uncompressed seat cushion.
- c) The drive may be shaft or chain, driving one rear wheel only, or two front wheels via a differential which is not a torque biasing device.
- d) Engine capacity is limited up to 1300cc.

3.2 CAR CLASSES

The event will have the eight standard classes as defined in the MSA Blue Book rule T10

- Class 1) Front engine front wheel drive production cars (except vehicles in Class 6).
- Class 2) Production cars manufactured prior to 1941, and the following MGTC, Morgan 4/4 Series 1, HRG 1100cc, HRG 1500cc, Ford Models (upright models to 1959), Ford Engines E04A, E494A, E4930A/B, E93A, E493A, and 103E. The ACTC publishes Guidelines for Class 2 cars.
- Class 3) Front engine, rear wheel drive production saloons (except vehicles in class 6).
- Class 4) Rear engine, rear wheel drive production saloons up to and including 1300cc (except vehicles in class 7).
- Class 5)
 - a) Front engine, Production Sports Cars (except vehicles in Class 1 or 6)
 - b) Front engine production cars built from pre 1941 components and satisfying tyre regulations stated in MSA Blue Book (except cars in class 2). The ACTC publishes Guidelines for Class 5(b) cars.
- Class 6)
 - a) Rear engine, rear wheel drive Production cars (except vehicles in Class 4).
 - b) Front engine, Production cars fitted with a torque biasing differential as standard equipment, or any other form of traction control as standard equipment, throughout that model range and is not available without it from stock.
- Class 7)
 - a) Production cars modified beyond permitted limits.
 - b) Rear engine, Production Cars fitted with a torque biasing differential as original equipment or any other form of traction control as standard equipment, throughout that model range and is not available without it from stock.
 - c) Front engine, cars manufactured on a limited basis conforming to accepted specification (as defined in ACTC rule 4.2.2).
- Class 8)
 - a) Non Production cars.
 - b) Rear Engine Cars (except vehicles in Class 4, 6 or 7).
 - c) Front Engine cars manufactured on a limited basis (except those in Class 7) including those which:
 - (i) Have the rearmost part of the front seat cushion(s) rearward of any part of the rear tyres, or
 - (ii) Have a wheelbase of less than 90in (228.6 cm)

4. MANDATORY VEHICLE REQUIREMENTS

- 4.1 All vehicles must comply with MSA or ACU technical regulations.
- 4.2 The driver/rider is responsible for ensuring their vehicle is roadworthy, taxed and insured for the event (see item 11)
- 4.3 Where legally required, the vehicle must have a valid MOT certificate
- 4.4 All vehicles must be effectively silenced and tests may be carried out during the event. Also, if in the opinion of the Clerk of the Course, a competitor is too noisy then they may not be allowed to start, or if started may be asked to remove competition numbers and retire.
- 4.5 All cars must have a strong towing attachment, front and rear, of sufficient strength to withstand the snatch of a tow from a recovery vehicle.
- 4.6 All vehicles must have competition numbers in a prominent, near vertical position at the front & rear of the vehicle.
- 4.7 All tyres, including spares, must comply with the ACTC Approved Tyre List and relevant ACU regulations for bike classes (see 3.1).
- 4.8 Vehicles damaged on route and deemed un-roadworthy by any official will be required to surrender their competition numbers to the nearest available official and immediately retire. Vehicles that do not comply with class requirements will be moved to another class or may be excluded from the results.
- 4.9 All competing cars must carry a fire extinguisher (AFFF) of at least 2kg/1.75 Litre.
- 4.10 The use of advertising decals and commercial displays on competing vehicles is prohibited.
- 4.11 All cars must carry a MSA approved Spill Kit.
- 4.12 All vehicles must comply with ACTC Rules & Regulations (<http://www.actc.org.uk/info/association/rules-regulations/>) – please note there have been some recent changes and additions.
- 4.13 Cars - if you will have a Camera or Video Recording device mounted this must be declared on the entry form and the mounting security will be checked at Scrutineering.

4.14 Where vehicles are required by law to have seat belts fitted these must be used when on public roads. It is recommended that seat belts are fitted and used on all cars at all times.

4.15 **Motorcycle Cutout Device.** TSR8 States:- 'All machines used in Sidecar competitions must be fitted with an operational lanyard cut out device so as to stop the engine/motor should the rider and machine be parted. The lanyard from the cut out device must be securely fitted to the rider and be of a length not greater than 1m when fully extended. It is recommended that all machines used by Adult riders be fitted with a lanyard operated cut out device as described above.'

5. START & FINISH

- 5.1 The start and finish will be at the Exeter Court Hotel, Kennford, Exeter, EX6 7UX, MR 192/915856 where hot and cold food will be available. Trailers may be left at the start. Petrol will be available in the Shell garage adjacent to the start/finish and at approximately 30 miles along the route.
- 5.2 Competitors must sign on and have their vehicles scrutineered at the start, prior to starting at the official time. Details will be advised in the Final Instructions.
- 5.3 The following documents will be inspected at the start – MSA/ACU Licence (for Nat B & ACU), Club Membership Cards (incl Passenger) and where applicable a vehicle MOT Certificate.

6. RUNNING TIME & ORDER.

- 6.1 The event will run in the following class order D&E, then A, B1, B2, & C, mixed. Then 8, 7, followed by classes 1 to 6 mixed.
- 6.3 The first competitor will depart from the start at 8.00 am, with bikes at 30sec intervals and cars at two minute intervals.
- 6.4 There is no time schedule for the road route and no penalty for late arrival at a section, except as stated in 6.5 and 9.7.
- 6.5 Any competitor passed by the official back marker/course closing vehicle will be deemed to have retired.

7. TRIALS CHAMPIONSHIP STATUS

The event will be a round of the 2017 ACTC (Motorcycles & Cars) and the 2017 reIS ASWMC Classic Reliability Trials Championship for cars.

8. COURSE & SECTIONS

- 8.1 The route will cover approximately 60 miles on public roads and private land.
- 8.2 15 observed sections are expected to be run, plus at least 1 observed test.
- 8.3 Observed Test(s) will count as tie decider only. A penalty of slowest time in class plus 10 seconds will be added for failing the test – such as hitting a marker or taking the incorrect route etc. Test will be timed by hand-held stopwatches to 0.1 seconds.
- 8.4 The route card will be issued with the Final Instructions and the use of maps is unnecessary. The official route must be followed throughout the event. The onus is on competitor for finding the correct route. The route is entirely covered by OS maps 191 & 192.
- 8.5 Route checks may operate during the event.
- 8.6 Most sections will be sub-divided (12-1). Unless specified in the route book, sections may not be inspected (see 9.6). Failure on any section that is not subdivided will carry 6 marks for failing to clear, or 12 points for failing to get away from the start line.
- 8.7 Knocking the numbered markers (12-1), back markers or Restart Boards will be deemed a failure at that point. At the Marshalls discretion there may be some allowance where lightly touched. The "all wheels out" rule applies (must not leave & rejoin the section). (See also 9.3)
- 8.8 Some sections will include restarts for some classes. These will be identified at the start or in the route book. Except where stated, restarts will be of the line type, marked by two 'R' boards. On drop of flag, restart, without rolling back, within approximately 10 seconds. Solo bike riders will be allowed to "foot" for approx. 3 metres from Start and Restart lines.
- 8.9 Tyre pressures restrictions may be imposed for some classes at some or all sections, dependent on weather conditions. These will be advised in the route book and/or in writing on Notice Board at the start or by the Marshall at the Section Start.
- 8.10 To be classified as a Finisher 75% of the Observed Sections must be attempted and vehicle must return to the Finish venue under its own power for Competitor to Sign-off.

9. IDENTIFICATION, PENALTIES & MARKING

- 9.1 Competition numbers will be supplied at the start and must be fixed in prominent position at the front and the rear of the vehicle.
- 9.2 These numbers must be legible throughout the event and be removed at the finish, or on retirement from the event, and handed in.
- 9.3 Marking and penalties will be in accordance with MSA regulation MSA T6.4.3 (See also 8.7)
- 9.4 In the event of a tie the quickest observed test time will decide the winner. If a tie still exists the vehicle with the smaller engine will win (Forced Induction multiplier being 1.4).
- 9.5 A 12 mark penalty will be awarded to any competitor who does not observe the country code. If you meet a horse & rider exercise extreme caution and if necessary **STOP and switch off your engine.**
- 9.6 A 12 mark penalty will be made for any member of the crew walking past the Section Begins board of any section.
- 9.7 Penalties may be incurred by competitors who finish significantly later than others relative to their competition number.
- 9.8 Officials including Observers & Marshals are judges of fact. Driving standards will be observed throughout the event and any breach of the Highway Code or driving by any competitor considered by any of the above officials to be inappropriate will be noted and relevant action taken including immediate disqualification.

10. ENTRIES

- 10.1 The maximum number of entries will be 100, initially allocated as 50 Cars and 50 Motorcycles but the organisers may transfer unused entry slots. If there are less than 50 entries, Torbay Motor Club reserves the right to cancel the trial.
- 10.2 The minimum number of entries for each class is 3. If this is not reached the classes may be amalgamated for the purpose of Awards.
- 10.3 The entry list opens on publication of these regulations and closes at noon on Monday 27th February 2017, or before if full.

- 10.4 The entry fees are: Cars £38.00 (includes compulsory on-event Insurance from Lockton)
Solo Motorcycles £28, Outfits & 3-Wheelers £30 (includes on-event Insurance through ACU Permit)

10.5 **We encourage you to enter on-line at www.torbaymotorclub.co.uk. Please log-on to the website, open an account, enter and save your entry details, and commentary information, and then submit your entry and pay on-line.**

If you are unable to use the website-based entry process, a hard copy of the entry form is attached and must be received by the Entry Taker with payment by Monday 27th February 2017:

Keith Sanders, 5 Two Acre Court, Alphington, Exeter EX2 8YE (07398 225880)
Cheques payable to "Torbay Motor Club Ltd".

- 10.6 Entry fees will be refunded if the entry is withdrawn before the closing date.
10.7 Entries will be acknowledged **only** by dispatch of the Final Instructions approx. 5 days before the event.

11. INSURANCE

- 11.1 Insurance for this event is mandatory for all vehicles
11.2 For Motorcycle Classes the RTA Cover for competing in the event is provided under the ACU Permit with no additional cost.
For Car Classes the Club has obtained a blanket Cover Note from Lockton and the RTA Cover is included in the entry fee. This is compulsory for all Cars.
Additional cover provided by this scheme is only effective whilst the vehicle is actively competing in the event, and remains under the control or direction of the event organiser(s). Cover will cease immediately if you are precluded, excluded or retire from the event.
11.3 **Change of vehicle** can only be done provided the Secretary of the Meeting has been informed with alternative vehicle make, model, class and registration number by mid-day Wednesday 8th March 2017 – **this is a ridged deadline agreed with the Insurer.**

12. OFFICIALS

Stewards – Dennis Greenslade, Rupert Barker & tba.
Clerk of Course (Cars) – Dave Haizelden.
Clerk of Course (M'cycles) – Rodger Harvey
Event Secretary, Entries and Results – Keith Sanders
Marshal & Equipment Co-ordinators – John Manser & Adrian White
Scrutineers – Graham Sweetland (Cars), Dave Cole (Motor Cycles)

13. RESULTS & AWARDS

- 13.1 Provisional results will be published and posted as soon as possible.
13.2 Protests must be lodged in accordance with MSA regulation O.5 and made to the Clerk of the Course.
13.3 All Car entries under National B Permit will influence ACTC & ASWMC Championship points.
13.4 Car entries under the Clubman Permit will be identified by (C) on the Entry List and Results sheet and will not influence ACTC or AWSMC Championship points.
13.5 For the purpose of Torbay Motor Club Awards, the results of entries under ACU, National B and Clubman will be amalgamated for the following awards:
First overall Car
First overall Solo Motor Cycle
First overall Outfit/Combination/Three-wheeler
These trophies will remain the property of the Torbay Motor Club and must be returned by the date of the Trial on the following year.
Permanent awards will also be made for winners of these trophies to keep.
In addition, awards will be made for each class as follows:-
First in class (subject to there being at least 3 starters in the class)
Second in class (subject to there being at least 6 starters in the class)
13.6 A discretionary Torbay Motor Club Award – Subject to 6 or more qualifying starters there will be an Award for the best performing Japanese Production Car
13.7 No competitor may win more than one award
13.8 Awards will be available from approximately one month following the Trial.