

Chassis Identification System Overview and Implementation

Background

ANDRA has identified that a system is required to record the history of vehicles competing under its sanctioning. Currently if a Logbook is misplaced or superseded there is no documentation of vehicle history. It is important to know the history of a vehicle so that ANDRA and a vehicle owner, current, new or prospective has a full understanding of the potential safety implications of the vehicles history. Knowledge of a vehicles history is essential in, but not limited to, the following situations;

- Vehicle Purchase
- Vehicle Incident
- Vehicle Modification
- Vehicle Repair
- Stolen Vehicles
- Ownership Disputes
- Vehicles of Historical Significance

How will the system be used?

The system will involve the application of a Chassis I.D. to each vehicle that applies for a Logbook. The Chassis I.D. in physical form will be a metal tag (Figure 1) that is welded, riveted or permanently affixed to the chassis, rollcage, frame or permanent structure of a vehicle. If the vehicle has a fully welded rollcage the Chassis I.D. Tag should be welded to the Taxi Bar or Main Hoop upright. If the vehicle has a removable rollcage, or welded rollcage with a removable Taxi Bar the Chassis I.D. Tag should be welded to a substantial section of the chassis in a position that is easily visible to an inspector during an inspection. If the vehicle does not have a rollcage the Chassis I.D. Tag should be welded to a substantial section of the chassis in a position that is easily visible to an inspector during an inspection

Chassis I.D. Tags are made from 4130 Chromoly and this material was chosen due to its good weldability with a variety of steels. Chassis I.D. Tags can be welded or riveted to then vehicle as long as they are permanently affixed to the vehicle.

For owners of vehicles applying for a Logbook, Chassis I.D. Tags will be included in the Logbook Application or Renewal. If a vehicle owner wants to obtain a Chassis I.D. Tag prior to a Logbook Application, Chassis I.D. Tag will be charged at \$25.00.



Figure 1

How will the system be administered?

The new perpetual Logbook will have a section in the front page to document the Chassis I.D. This Logbook will be returned to ANDRA every two years with notes within it; these notes will be scanned into ANDRA's database against the chassis and the vehicle owner.

How will ANDRA ensure system adherence?

The system will be implemented over a two-year period. Over this period every vehicle that requires a Technical Inspection should be provided with a Chassis I.D. Tag. Once the two-year period is over the system will be policed in two ways:

1. During scrutineering of a Logbooked vehicle the Chassis I.D. will be checked, and the vehicle will be logged without a Chassis I.D. Tag welded to the chassis which corresponds with the Logbook chassis I.D. For vehicles that aren't scrutineered, the ESP form will be modified to include the Chassis I.D. Tag.
2. During a Technical Inspection the Technical Inspector will check for the Chassis I.D. Tag and its number against the number in the Logbook. If there is no Chassis I.D. Tag, then the vehicle will not pass the Technical Inspection and a new number will have to be applied for at a cost of \$75.00.

FAQ:

Q: I have an Aluminium framed motorbike; how can I weld on the Steel Chassis I.D. Tag?

A: You can rivet it onto the bike frame or affix it by any other means that is permanent.

Q: I have lost my Chassis I.D. Tag.

A: You can apply for a new Chassis I.D. Tag; a new number will be issued to the vehicle. The cost of this is \$75.00.

Q: I have a complete fully painted vehicle, how can I affix the Chassis I.D. Tag on?

A: You can choose any method of permanently affixing the Chassis I.D. Tag that you feel will be appropriate and less damaging to your vehicle.

Q: The Chassis I.D. Tag are made from 4130 Chromoly, won't they rust?

A: 4130 Chromoly was chosen for its weldability properties and the Chassis I.D. Tag will not rust if covered with clear coat or lacquer.

Q: When I received my Chassis I.D. Tag it already had small rust spots, what should I do?

A: Rub with steel wool ensuring that the etching is not removed.

APPLICATION FOR CHASSIS ID TAG

PLEASE NOTE: THIS FORM IS **NOT** REQUIRED IF YOU HAVE A CURRENT ANDRA LOG BOOK OR ARE SUBMITTING A LOGBOOK APPLICATION

Surname	<input type="text"/>	Given Names	<input type="text"/>
Postal Address	<input type="text"/>		
State	<input type="text"/>	Postcode	<input type="text"/>
Email	<input type="text"/>		
Phone: Business	<input type="text"/>	Phone: Mobile	<input type="text"/>
Birth Date	<input type="text"/>	Gender	<input type="text"/>
ANDRA Membership #	<input type="text"/>		

VEHICLE DETAILS

Do you hold a current logbooks for the Chassis used? YES NO

Chassis constructed by

Vehicle Type: Dragster Altered Funny Car Nitro F/C Motorcycle Sedan Coupe Utility
 Van/4WD Truck Hot Rod (pre 1948) Other

Body Manufacturer Model Year

Welded Roll Cage Half Chassis Full Chassis Date of manufacture

Removable Roll Cage Removable Roll Cage Tag No (Renewals only)

ANDRA Class 1 2 (if applicable)

Chassis ID Tag \$25.00 (Inc GST)

DISCLAIMER

All details will be held under the vehicle owner's name as listed above, ANDRA must be advised if vehicle ownership changes. Vehicle History may be provided to applicants only after agreement by current owner and will only include details held at ANDRA Head Office as at the date of application. All applicants must be current ANDRA Full Members at time of application. All fees are non-refundable.

Signed (**Applicant must sign**) Date

Credit Card Details ** please note all credit card transactions over \$135 will incur an additional \$2 (Inc GST) surcharge**

MasterCard Visa Card No.

Expiry Date CVV Signature of Cardholder

Electronic Transfer EFT Date

BSB No: 015- 257 Acc No: 2767 36975

Acc. Name: Australian National Drag Racing Association Ltd

Reference: Surname or ANDRA Licence Number or ANDRA Member Number

Post to: **ANDRA at 11 McInnes Street Ridleyton SA 5008** OR Email to: info@andra.com.au Tax Invoice required? - Yes/No
 Direct inquiries to: **ANDRA on 08 8271 5355** or at info@andra.com.au
 Fax to: **08 8271 6988** SMS to: **0437 933 745 (SMS only)**

Office use only

Chassis Identification Number Date