



2011 AKA MANUAL

ADDENDUM No. 31

Issued: 29th August 2011

Effective immediately

At the NKC meeting held on 19/20/21 August 2011, the following was approved.

RMAX 1.21 Radiator

1. Single aluminium radiator as shown in illustrations **5, 5.1 or 5.2.**
2. Cooling area: Height = 290 mm, width **minimum of 133 mm**
3. Thickness of radiator **minimum of 32 mm**
4. **Minimum of 12 cores and a maximum of 13 cores.**
5. Place of fixing the radiator is on right side of engine.
6. Radiator must be mounted with all components shown either like in illustration **5, 5.1 or 5.2.**
7. No additional cooling device is allowed. Tape applied to the face of the radiator only is allowed as an airflow control means. **Tape may not be removed from the radiator during operation on the track.** All other means of airflow control through the radiator are prohibited **except for the lexan plastic shield as shown in illustration 5.2.**
8. The removal of the thermostat from the cylinder head cover is acceptable.

RMAX 1.22 Radiator Coolant

Refer to rules 25.18 b and 25.18 c of the AKA Karting Manual.

As glycol coolants are not permitted, a mixture of distilled water and aluminium compatible anti-freeze has to be used. An example of a product that does not contain glycol is Valvoline Pyroil Radiator Corrosion inhibitor.

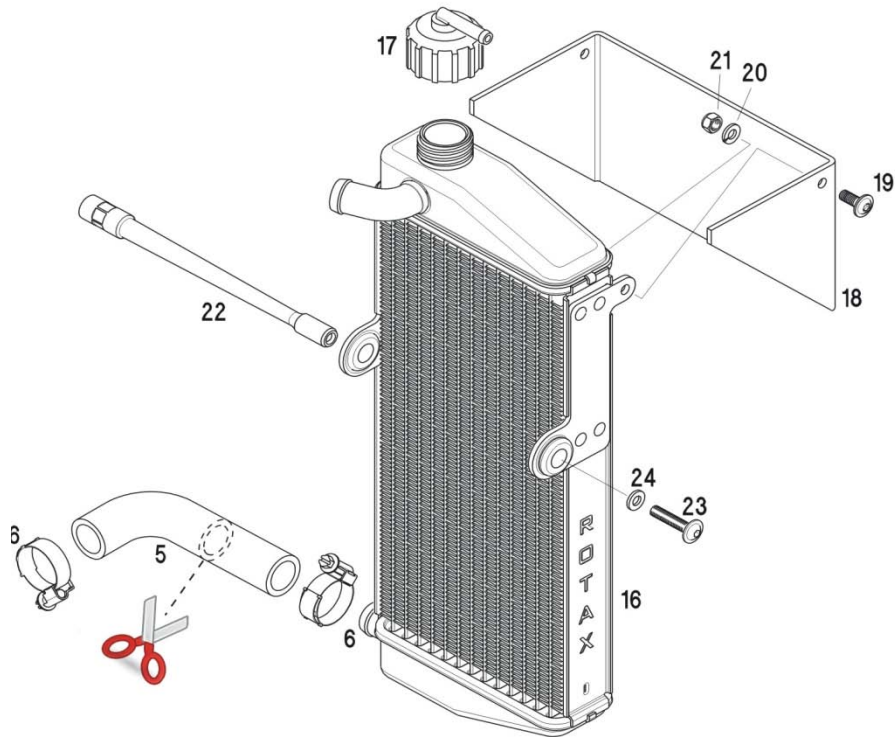


ILLUSTRATION 5.2 NEW ROTAX RADIATOR WITH LEXAN PLASTIC SHIELD.

Pam Arnett
 National Secretary
 Australian Karting Association