



2011 AKA MANUAL

ADDENDUM No. 30

Issued: 29th August 2011

Effective immediately

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

JMAX 1.14 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.

JMAX 1.15 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.

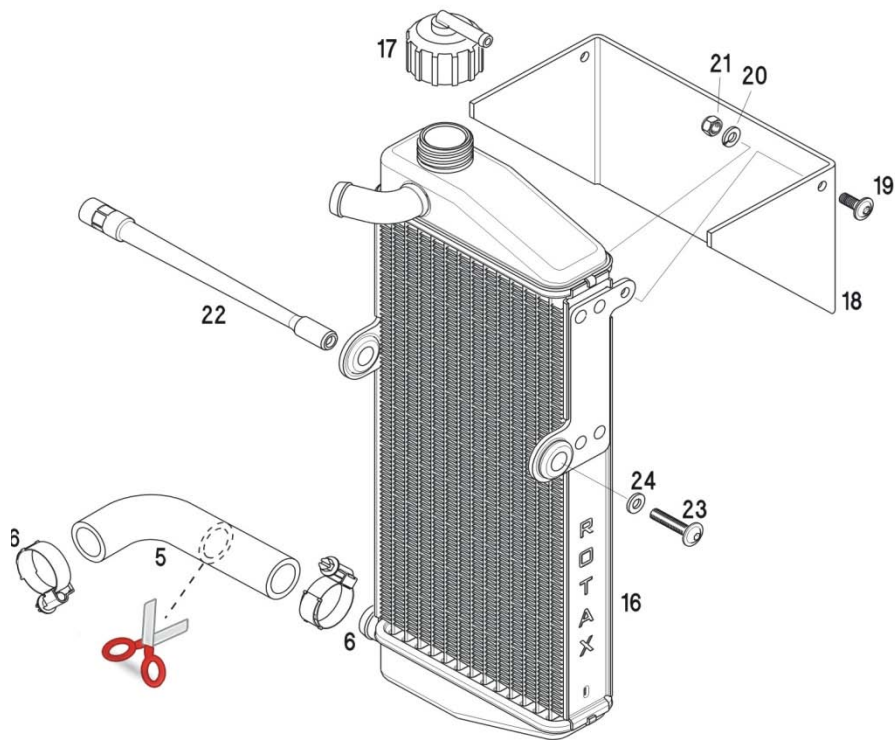


ILLUSTRATION 5.2 NEW ROTAX RADIATOR WITH LEXAN PLASTIC SHIELD.

Pam Arnett
 National Secretary
 Australian Karting Association