# The Totem Rally

November 24-25 2001

Presented by West Coast Rally Association Sponsored by:



Round 4 of the Nokian Tyres BC Rally Championship Round 4 of the Pacific Coast Challenge

The Totem is a time-speed-distance (TSD) rally, final round of the Nokian Tyres BC Rally Championship, and final round of the Pacific Coast Challenge. The rally follows the BC Rally Regulations, which are posted at http://www.rallybc.com/html/regional\_regs.htm, and are available from the BC Rally Director, Paul Westwick (paul@rallybc.com) by calling (604) 682 3296 or from Tony Latham (dlatham@direct.ca), by calling (604) 263 1971. The rally runs on straightforward instructions. In addition to the route instructions, maps will be provided. The rally will be about 850km long, entirely within the province of BC, and will start with an odometer check section of about 15km. Roads will be about 30% clear pavement, 70% gravel and snow. Instructions are provided in both km and miles, but the official measurements and calculations are based on the km figures.

Required equipment: 1 reflective warning triangle, basic first aid kit, fire extinguisher, open cars require a roll bar. Recommended equipment: map light, driving lights, warm clothing, shovel, tow rope. Maximum distance between gas stops is 250km (150mi). There will be a sweep truck following the route, but it may not always be able to extract wayward cars from the BC scenery. Drivers are asked always to drive with their headlights on and to be particularly courteous to traffic not connected with the rally.

The rally will be divided into a number of legs, each leg ending with a meal stop or overnight stop. Each leg is divided into Transit stages and Regularity stages. Transit stages give a target time that is adequate for completing the stage well within speed limits. Your time will not be recorded in these stages. Regularity stages list specific average speeds, which are below the posted speed limits, which you must maintain in each part of the stage. Your timing in these stages determines your score.

Timing controls will be in regularity stages only, and will not be placed near stop signs or busy intersections. Cars may not slow down excessively within sight of a timing control. At the control official's discretion the time may be recorded early when that happens. Procedure when approaching a control is simply to drive straight past without stopping. The control official will record your time. For double-checking the results, you may wish to note the time and mileage at each control, but this is not required.

**Scoring is the "winter timing system"** as used on the Thunderbird Rally: One point per second early or late, from a grace period that depends on your time at the immediately previous control, but is always at least one second each way. At the first control in a leg, the grace period is one second each way from perfect time. At each subsequent control in the leg, the grace period is extended to 10 seconds closer to

perfect time than your immediately previous time. In other words, you never need to make up more than 10 seconds between any two controls. If you are late x seconds at one control, the grace period at the next control will be from one second early to (x - 10) seconds late, or one second late, whichever is greater. If you are early x seconds at a control, the grace period at the next control will be from one second late to (x - 10) seconds early, or one second early, whichever is greater. In every case, the grace period depends only on the immediately previous control. As long as you are running close to perfect time, this is effectively a perfect time event. If you have a problem, however, and lose some time (e.g. stuck in a snow bank) you don't need to make up all of your time immediately, but you are encouraged to work your way gradually back towards perfect time.

**Scoring example**: If you are 35 seconds late at the first control in a leg, you are assessed 34 points. If you are then 41 seconds late at the next control, you are assessed 16 more points (grace period was to 25 seconds late). If you are then 25 seconds late at the following control, you are not assessed any penalty (grace period was to 31 seconds late). If at the next control you are back to 35 seconds late, you are assessed 20 more points (grace period was to 15 seconds late). If at the last control in the leg you are 18 seconds early, you are assessed a further 17 points, for a total of 87 points for the leg.

Scoring reverts to absolute time at the beginning of each leg. This may require habitually slow competitors to forfeit some of their gas or meal time allowance. The organizers may decide to delay sections in order to keep the competitors together. If so, an information control will be set up to inform all competitors.

The maximum penalty at a single control is 300 points (5 minutes) and the maximum penalty for a regularity stage is 600 points (10 minutes) Control officials will remain in place at least until all remaining cars are beyond 10 minutes later than absolute rally time. Ties will be broken by the most zero scores, then the most 1 second penalties, etc.

**Exceptions to scoring**: A competitor coming upon an accident is required to stop and render aid if necessary (e.g. in case of injury.) In such cases, the competitor should record the mileage in the section, and the time when they stopped as well as the time they restarted, and give a written declaration of this to a rally official or the event steward. Scoring adjustments will be made in such cases, and the crew should not try to regain the lost time until they reach a sufficiently long break (e.g. gas stop.) Declarations of time lost will also be considered for organizers' errors which make official time unattainable and other discretionary safety concerns. In the case where a competitor is stuck, but not injured or in any danger, they can wave rally traffic past and await the assistance of the sweep truck.

#### **Awards and Classes**

For the purpose of event trophies, the organizers reserve the right to combine classes in case of low entry. The championship is nevertheless scored according to the class you enter.

Trophies will be awarded for overall position and according to the classes laid out for the Nokian Tyres BC Rally Championship: **Paper:** No calculators, rally tables or accessory odometers. **Calculator:** Accessory odometers, non-programmable calculating devices that are not driven by a wheel. **Unlimited:** Unlimited equipment. **Novice:** neither team member having entered more than 3 TSD rallies prior to the start of the competition year and navigation equipment to conform to calculator class. **Historic:** Vehicles manufactured more than 25 years before the start of the current calendar year (i.e. prior to January 1, 1975) as per the date stated on the vehicle registration. Navigation equipment must either conform to Calculator class or be manufactured more than 25 years before the start of the current calendar year.

### **Nokian Tyres Contingency Award Program**

To be eligible for contingency awards, official Nokian decals, available at registration, must displayed on both sides of the car. Competing tire decals must be covered or removed. For the purposes of this contingency program, if there are fewer than 3 entries in any class, classes may be combined at the discretion of the organizers.

The overall event winner will receive 2 Nokian tires, in a size of the winner's choice. First in each remaining class will receive 1 Nokian tire. Second in each class will receive a voucher for 50% off the purchase of a Nokian Tire. These awards are not redeemable for cash.

A table of awards accumulated during the season is maintained at http://www.rallybc.com/html/nokian\_contingency.html

### **Pacific Coast Challenge Scoring**

The Pacific Coast Challenge (PCC) is a series of 4 unpaved TSD rallies in BC, Washington and Oregon. PCC scores three classes: SOP (seat of pants), Equipped and Unlimited. Totem competitors in Paper class are scored as SOP under PCC; Calculator, Historic and Novice classes are all combined as Equipped under PCC; Unlimited is scored as Unlimited.

#### Officials of the Event

Route Master: Paul Westwick (paul@rallybc.com) (604) 682 3296 Registrar: Tony Latham (dlatham@direct.ca) (604) 263 1971

#### Schedule

Tuesday November 13: Close of early entries.

#### Friday November 23:

10:00pm Close of pre-registration at Best Western Nicola Inn, in Merritt, start order assigned. All

entries received after this time will be placed at the back of the field, in the order

received.

#### Saturday November 24

7:30-9:30am Late Registration at Best Western Nicola Inn, Merritt. 7:30-9:30am Technical inspection, Best Western Nicola Inn, Merritt.

10:00am Novice drivers' meeting

10:30am Drivers' meeting 11:01am First car out

9:00pm End of day 1, Ramada Hotel, Kelowna BC

#### **Sunday November 25:**

8:00am	Drivers' meeting
8:30am	First car out

3:30pm End of day 2, Best Western Nicola Inn, Merritt BC. Dinner & Awards presentation

(start making up your stories)

**Directions to the start**: The Best Western Nicola Inn is on Voght St, near the north end of Merritt. From the south, take the second Merritt exit, and turn left at the T junction onto Voght. From the north, take the first Merritt exit and proceed south along Voght. The Best Western Nicola Inn is on the right, within 2 km of the exit.

#### **Fees and Costs**

**Entry Fee**: \$130 (\$90 US) for entries received before midnight November 13, 2001. \$160 (\$110 US) for late entries. Members of West Coast Rally Association and IRC (Island Rallysport Club) are eligible for a \$30 (\$20 US) discount. **Please make cheques payable to West Coast Rally Association**.

Competitors are responsible for their own accommodation, however we have arranged hotel group rates as follows:

Merritt (Friday Night and/or Sunday Night): The Best Western Nicola Inn: 1-800-663-2830. Double occupancy: \$65 + taxes, Just mention the Totem Rally.

Kelowna (Saturday Night): Hotel Ramada Inn 1-800-665-2518, Double occupancy: \$65 + taxes, Just mention the Totem Rally.

WCRA gratefully acknowledges the support of:



1235 Marine Drive, North Vancouver BC

# The Totem Rally 2001

Presented by

## **Nokian Tyres and Specialty Subaru**

## **Entry Form**

Navigator	
Name	
Address	
City	
Postal Code	
Tel Fax	
e-mail:	
Year	
License No	
Registered Vehicle Owner Signature	
Paper Calculator Unlimited Historic	
If you have a preferred starting position state the number	
Totem Rally	
1659 West 64th Ave Vancouver, BC	
Canada, V6P 2P2	

Entry Fee: \$130 (\$90 US) up to November 13, 2001. (\$100 to WCRA/IRC members)

\$160 (\$110 US) after November 13. (\$130 to WCRA/IRC members)

Please make cheques payable to "West Coast Rally Association"