Description of New Features and Bug Fixes at Version 4.02k

			Description
1	Bug Fix	Template 20	Previously template type 20 had one point associated with the wrong part. This caused problems solving compliance with this suspension type. This has now been corrected.
2	New	Template 25	New default template added with a twin lower link and conventional upper wishbone.
3	Bug Fix	New Full Vehicle	Data initialisation problem with a New full model running in compliance. Now fixed.
4	Bug Fix	Compliance Graphs	Previously it was possible to get no graphs to appear on the compliance display for force set 0. This has now been fixed.
5	Change	Compliance Bars	The visibility settings of the compliance bar charts has been brought in-line with those of the main display.
6	Bug Fix	Point Listing	Point listing for a full vehicle failed to list the rear suspension values when using a full vehicle model. This has now been fixed.
7	Bug Fix	Ackermann	The calculation for ackermann has been modified to correctly work both right and left hand wheels.
8	Change	Ackermann	Added an extra ackermann calculation such that the % ackermann is also now calculated at the straight ahead position.
9	Bug Fix	SDF Failure	Previously for a rear suspension if the steering articulation and increments had been left with value, running the SDF option could cause a crash. This has now been trapped for.
10	Bug Fix	Compliance Force	Previously a full vehicle model would not calculate the forces in the rear suspension when in steering articulation mode. This causes a visual problem when running the new virtual compliance rig item. This has now been included.
11	New	Virtual SKCMS	A new option has been added to support the introduction of the Raven full vehicle handling module. The 'Virtual SKCMS' rig runs a series of virtual tests on a full vehicle complaint Shark model to produce the spline data that would normally be measured on the rig. This automatically populates a new Raven model.
12	New	SKCMS Import	The file import option for measured Lotus SKCMS results has been added to the Raven module. At this release level not all the splines are accommodated for due to the need for an update in the SKCMS rig post processing software.
13	New	Raven On-line help	The on-line help file for the Raven module has been added. This context sensitive help provides support on data items and use of the product.
14	New	Template 26	A new template has been added that has a complaint rack added to the conventional type 1 double wishbone template.
15	Change	Template	The 'standard' template No's 23, 24, 25 and 26 have been

Changes moved from the defaults file to instead be 'hard-coded' into the application.