

USERS MANUAL SAMPLE RUN CN-AY ROAD LOAD 60 MPH FWD
 GDYR P225/50VR15 TIRES

:	irun	vi	iaxb	ax	axle	pqtdf	isym	radius	isus	
1	0	60.0	1.0	0.0	1.0	00.0	0.0	00000.0	0.0	
:	deltas									
2	10	0.0	5.0	10.0	20.0	30.0	45.0	60.0	90.0	120.0
3		180.0								
:	betas									
4	7	0.0	0.5	1.0	2.0	3.0	4.0	6.0		
5										
:	wheelbase & total cg height									
6		98.0	19.9	0.0						
:	front & rear weights									
7		929.25		545.75		85.0		85.0		
:	moments of inertia									
:	ix	iy	iz	ixz						
8	0.0	0.0	1500.	0.0						
:	aero data									
:	abeta1	abeta2	abeta3	area						
11	0.0	5.0	10.0	22.0						
:	crr	cvsc	cd	clf	clr	csf	csr	crm		
12	60.0	0.0	0.324	0.1450	0.0700	0.0	0.0	0.0		
13	00.0	0.0	0.340	0.1670	0.0880	0.121	0.060	0.037		
14	00.0	0.0	0.369	0.2130	0.1300	0.261	0.166	0.074		
:	front half track									
21		28.5								
:	front roll rate ride rate & bump stop locations									
23		500.0	150.	-1.5	3.0					
:	front bump stop rate									
24		280.0	0.0	0.0						
:	front rebound stop rate									
25		280.0	0.0	0.0						
:	front steer-steer									
26		.06	.00007	0.0	.06	-.00007	0.0			
:	front camber-steer									
27		.0012	.00005	.0012	-.00005					
:	rear track, axle offset, spring halftrack, roll center height									
32		58.0	0.0	23.0	10.0					
:	rear roll rate ride rate, stop data locations									
33		460.0	145.	-2.0	3.0					
:	rear bump stop rate									
34		280.0								
:	rear rebound stop rate									
35		280.0								
:	front ride steer									
40		0.0	.1	0.0						
:	front ride inclination									
41		0.0	-.213	-.07						
:	rear axle roll steer									
52		0.05								
:	front drive force compl. steer & incln.									
60		0.7								
:	front brake force compl. steer & incln.									
61		0.7								
:	front lateral force compl. steer & incln.									
62		-.20	0.0		-1.2	0.0				
:	front aligning torque compl. steer & incln.									
63		1.0	0.0	2.854	-7.47	7.577	15.0	0.15	0.0	
:	rear drive force compl. steer & incln.									
70		0.0	0.0							
:	rear brake force compl. steer & incln.									
71		0.4	0.0		0.20	0.0				