

SET-UP SHEET

DRIVER	30100 GALIVEAD
DATE	27/03/2010

TRACK:				
RACE	LOCATION	ASPHALT		
TRACK CONDITION	CARPET	MIXED		
TRACK SIZE	TECHNICAL			FAST
TRACTION	LOW	MEDIUM		HIGH
TEMPERATURE / °C	AIR	°C	TRACK	°C

ADJUSTMENT:				
FRONT:				
CAMBER / °degree	2			
RIDE HIGH / mm	5			
CASTER / °degree	2°	3°	4°	5°
WHEELBASE / mm	+2mm	+1mm	0mm	-1mm
ROLL CENTER / mm (0, 1.5, 2.5mm)	FF: 2.5 mm	FR: 2.5 mm		
SUSPENSION MOUNT / °degree	FF: 2.5 °	FR: 2.5 °		
TOE IN	0			
TRANSMISSION	ONE-WAY	SPOOK	DIFFERENTIAL	
ANTI-ROLL BAR	1.4 mm	color:		NO
DROOP / mm	6			
REAR:				
CAMBER / °degree	-1.5			
RIDE HIGH / mm	5.5			
WHEELBASE / mm	+2mm	+1mm	0mm	-1mm
ROLL CENTER / mm (0, 1.5, 2.5mm)	RF: 2.5 mm	RR: 2.5 mm		
SUSPENSION MOUNT / °degree	RF: 2.5 °	RR: 2.5 °		
ANTI-ROLL BAR	1.3 mm	color:		NO
DROOP / mm	5			

SHOCKS:	
FRONT:	
SPRING	HPI SILVER
PRELOAD / mm	mm
SHOCK OIL	500
PISTON	2 HOLES 3 HOLES
REAR:	
SPRING	HPI SILVER
PRELOAD / mm	mm
SHOCK OIL	500
PISTON	2 HOLES 3 HOLES

TRANSMISSION:	
SPUR GEAR / T	35 T
PINION / T	17 T
PITCH	48dp 64dp
DRIVE RATIO	0.37

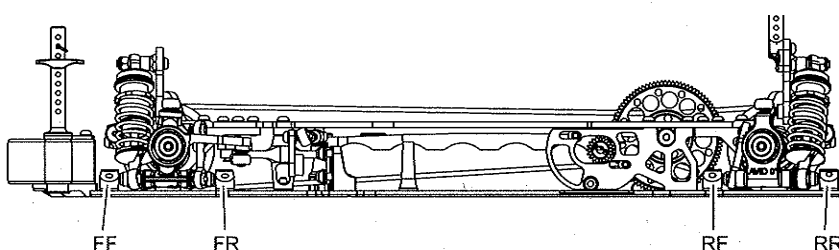
CHASSIS:	
LOWER CHASSIS PLATE	2.5mm 3.0mm
UPPER CHASSIS PLATE	2.0mm 2.5mm

TIRES:	
TIRE	SWEEP 36
INSERT	
RIM	CS
ADDITIVE	

MOTOR:	
MOTOR	GM Racing
ARMATURE / turns	4.5
BRUSH	
TIMING	0 mm

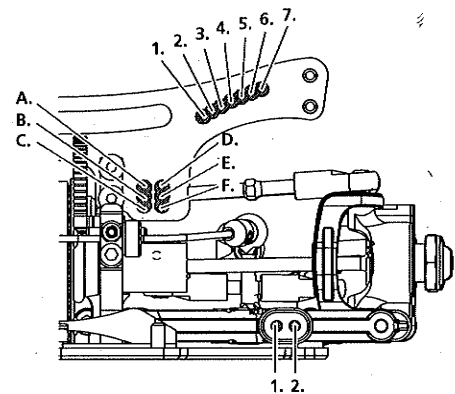
BODY:	
BODY	MAZDA SPEED6

COMMENTS:	



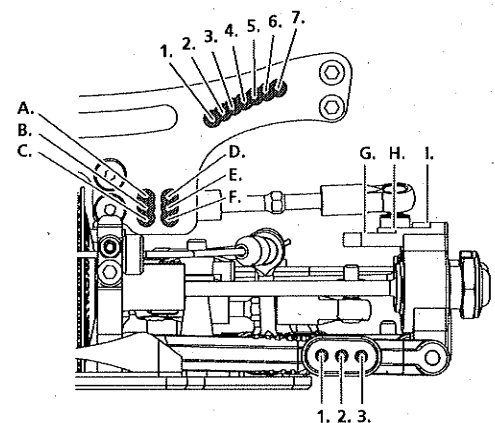
SHOCK POSITION FRONT					
A-ARM (1 = INNER HOLE)	1.	2.	3.	4.	5. 6.
SHOCK STAY (1 = INNER HOLE)	1.	2.	3.	4.	5. 6.

UPPER SUSPENSION FRONT						
WASHER INBOARD / mm	2 mm					
HOLE SUSPENSION PLATE	A.	B.	C.	D.	E.	F.



SHOCK POSITION REAR					
A-ARM (1 = INNER HOLE)	1.	2.	3.	4.	5. 6. 7.
SHOCK STAY (1 = INNER HOLE)	1.	2.	3.	4.	5. 6. 7.

UPPER SUSPENSION REAR						
WASHER INBOARD / mm	2 mm					
HOLE SUSPENSION PLATE	A.	B.	C.	D.	E.	F.
WASHER REAR HUB / mm	3 mm					
HOLE REAR HUB	G.	H.	I.			



STEERING:				
BALL END - POSITION STEERING PLATE	1.	2.	3.	4. 5.
POSITION KNUCKLE ARMS	1.	2.		
WASHER UNDER BALL END KNUCKLE	2 mm			

