

ROBITRONIC Avid

POWER FOR WINNERS

SET-UP SHEET

| | |
|--------|------------|
| DRIVER | Svn Zünd |
| DATE | 4.Mai 2008 |

| TRACK: | | | | |
|------------------|------------|--------------|-------|-------|
| RACE | LOCATION | Schaffhausen | | |
| TRACK CONDITION | CARPET | ASPHALT | | |
| TRACK SIZE | TEC-INICAL | MIXED | | FAST |
| TRACTION | LOW | MEDIUM | | HIGH |
| TEMPERATURE / °C | AIR | 24 °C | TRACK | 55 °C |

| ADJUSTMENT: | | | | |
|---------------------------------|------------|------------|--------------|-----------|
| FRONT: | | | | |
| CAMBER / °degree | -1 ° | | | |
| RIDE HIGH / mm | 5 mm | | | |
| CASTER / °degree | 2° | X | 4° | 5° |
| WHEELBASE / mm | +2mm | +1mm | 0mm | -1mm -2mm |
| ROLLCENTER / mm (0, 1,5, 2,5mm) | FF: 1,5 mm | FR: 1,5 mm | | |
| SUSPENSION MOUNT / °degree | FF: 3 ° | FR: 3 ° | | |
| TOE IN | 0 ° | | | |
| TRANSMISSION | ONE-WAY | SPXOL | DIFFERENTIAL | |
| ANTI-ROLL BAR | YES | NO | | |
| DROOP / mm | 4,5 mm | | | |

| REAR: | | | | |
|---------------------------------|------------|------------|-----|-----------|
| CAMBER / °degree | -1 ° | | | |
| RIDE HIGH / mm | 5 mm | | | |
| WHEELBASE / mm | +2mm | -1mm | 0mm | -1mm -2mm |
| ROLLCENTER / mm (0, 1,5, 2,5mm) | RF: 1,5 mm | RR: 1,5 mm | | |
| SUSPENSION MOUNT / °degree | RF: 0° | RR: 3 ° | | |
| ANTI-ROLL BAR | YES | NO | | |
| DROOP / mm | 3,5 mm | | | |

| SHOCKS: | |
|--------------|-----------------|
| FRONT: | |
| SPRING | HB Pink |
| PRELOAD / mm | 4 mm |
| SHOCK OIL | 40Wt Asso |
| PISTON | 2 HOLES 3 HOLES |
| REAR: | |
| SPRING | HB Pink |
| PRELOAD / mm | 4 mm |
| SHOCK OIL | 40Wt Asso |
| PISTON | 2 HOLES 3 HOLES |

| TRANSMISSION: | |
|---------------|-----------|
| SPUR GEAR / T | 124 T |
| PINION / T | 28 T |
| PITCH | 48dp 64dp |
| DRIVE RATIO | |

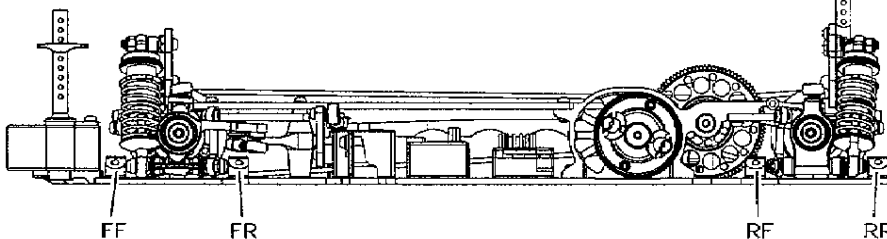
| CHASSIS: | |
|---------------------|-------------|
| LOWER CHASSIS PLATE | 2,2mm 3,0mm |
| UPPER CHASSIS PLATE | 2,0mm 2,2mm |

| TIRES: | |
|----------|---------|
| TIRE | CS 27GL |
| INSERT | |
| RYM | |
| ADDITIVE | |

| MOTOR: | |
|------------------|---------------|
| MOTOR | Speed Passion |
| ARMATURE / turns | 3,5 T |
| BRUSH | 12mm Magnet |
| TIMING | C mm |

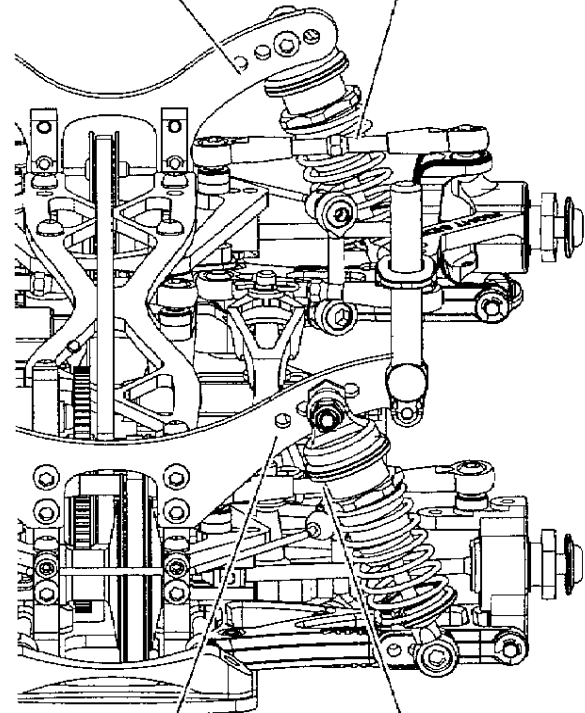
| BODY: | |
|-------|------------------------|
| BODY | Protoform Mazda 6Speed |

| COMMENTS: | |
|---|--|
| orig Flügel hinten. Lenkunplatte Fatschrum Stabis: vo+Hi 1,4mm HB | |



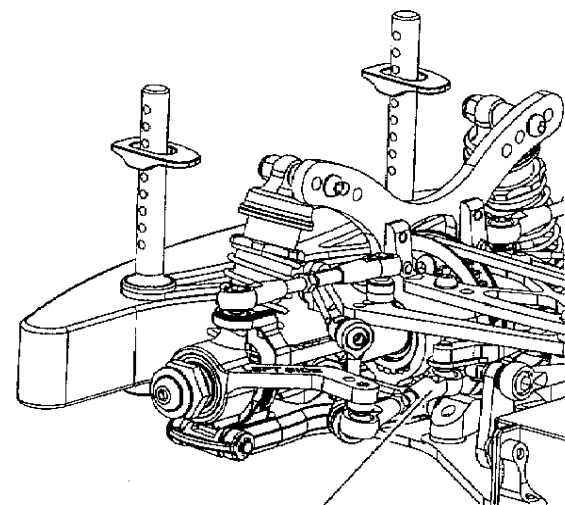
| UPPER SUSPENSION FRONT | | | |
|------------------------|------------|-------------|------------|
| WASHER INBOARD / mm | 4 mm | | |
| HOLE SUSPENSION PLATE | INNER HOLE | MIDDLE HOLE | OUTER HOLE |

| SHOCK POSITION FRONT | | | |
|------------------------------|----|----|------|
| A-ARM (1. = INNER HOLE) | 1. | 2. | X |
| SHOCK STAY (1. = INNER HOLE) | 1. | 2. | X 4. |



| SHOCK POSITION REAR | | | |
|------------------------------|----|----|------|
| A-ARM (1. = INNER HOLE) | 1. | 2. | X |
| SHOCK STAY (1. = INNER HOLE) | 1. | 2. | X 4. |

| UPPER SUSPENSION REAR | | | |
|-----------------------|------------|-------------|------------|
| WASHER INBOARD / mm | 4,0 | | |
| HOLE SUSPENSION PLATE | INNER HOLE | MIDDLE HOLE | OUTER HOLE |
| WASHER REAR HUB / mm | 0 | | |
| HOLE REAR HUB | INNER HOLE | MIDDLE HOLE | OUTER HOLE |



| STEERING: | | |
|--------------------------------------|------------|-----------|
| BALL END - POSITION KNUCKLE | FRONT HOLE | REAR HOLE |
| WASHER UNDER BALL END KNUCKLE | 2 mm | |
| WASHER UNDER BALL END STEERING PLATE | 0 mm | |