

## 6074

### MOTOR PLATE BRACKET FOR PROFILE MOTOR PLATE

<u>ITEM</u>	<u>QTY</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	2	2061	Motor plate bracket 1-1/4 tube

This bracket works to mount the profiled motor plates into a tube frame car.

1. The bracket has two washers attached to it, break these off first.
2. Place the bracket in a vise so it can be bent at a 90 degree angle along the laser cut slot. You will need to bend one for the driver side and one for the passenger side. The flat side goes to the outside of the chassis. Use this as a reference when bending the bracket.
3. After bending each bracket, weld the backside of the bend. Do not weld the front side; this is where the motor plate will sit.
4. Place a 3/8" bolt through the bracket and the washer so the washer is on the backside of the bracket. The reinforcement washers can then be welded to the brackets.
5. Next place the bracket onto the 1-1/4" tube running from the lower frame rail to the forward strut tube. Use the bracket to position the tubes by clamping the motor plate in place to hold the brackets straight and square. The motor plate will sit on the lower hook of the bracket. Use the instructions with the motor plate to position the motor correctly.
6. Tack weld the tubes and bracket until after you have double checked the placement. If everything is correctly positioned, final weld the tubes and brackets.
7. You can now drill the motor plate using the holes in the mount brackets as a guide.

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