

JAYPRO SPORTS

ALL TERRAIN TE-2, AT-5 LIST OF MATERIALS

<u>PIECE NO.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QTY.</u>
1	TE21	EQUIPMENT TOTEMASTER	1
2	HS5160	HEX HEAD SCREW ¹ /2"-13 x 3"	2
3	RW5006	12" x 1 ³ / ₄ " RIB WHEEL ¹ / ₂ "BB	2
4	HN269	JAM NUT ½"-13	2
5	HS278	HEX HEAD SCREW ¼"-20 x 1 ¼"	2
6	HM6114	¹ / ₄ "-20 TUBE CONNECTOR	2
7	AT52	THREADED ROD 1/2"-13 x 22 1/8"	1
8	CS0008	CASTER SWIVEL 7/16" x 1 3/8"	2
9	HW326	STARWASHER 1/4"	2
10	AT53	COUPLING NUT ¹ / ₂ "-13	2

ASSEMBLY INSTRUCTIONS

TO CONVERT THE STANDARD MODEL CARRIER TO THE "ALL TERRAIN" STYLE, FOLLOW THE INSTRUCTIONS PROVIDED BELOW CAREFULLY.

TOOLS REQUIRED: SMALL HAMMER (1)

FLAT BLADE STANDARD SCREWDRIVER (1)

SMALL ADJUSTABLE WRENCH (1)

- 1) OPEN THE TOTEMASTER BOX (MODEL TE-2), REMOVE THE CONTENTS AND FOLD OPEN THE CARRIER.
- 2) PUSH THE TWO SWIVEL CASTERS (8) INTO THE PLASTIC SOCKETS ALREADY INSERTED INTO THE FRAME. SEAT CASTERS FIRMLY TO "LOCK" IN PLACE. THIS IS THE FRONT OF THE CARRIER.
- 3) FOR THE REAR SIDE OF THE CARRIER IT IS NECESSARY TO REMOVE THE PLASTIC SOCKETS. USING THE SCREWDRIVER AND HAMMER, GENTLY TAP THE SOCKET HEAD TO WORK IT LOOSE FROM THE FRAME. THE REMOVED SOCKETS MAY BE DISCHARGED.
- 4) PUSH ONE TUBE CONNECTOR (6) APPROXIMATELY ¹/₂" INTO THE OPEN END OF THE REAR SIDE FRAME. NOTE THAT THE CONNECTORS ARE SLIGHTLY CONCAVE. THIS ALLOWS THE CONNECTOR TO PUSH INTO THE FRAME BUT NOT PULL OUT. FOR BEST RESULTS, THREAD ONE OF THE ¹/₄"-20 x 1 ¹/₄" HEX HEAD SCREWS (5) INTO THE CONCAVE SIDE OF THE CONNECTOR, PLACE IT OVER THE OPEN END OF THE REAR SIDE FRAME AND GENTLY TAP THE HEAD OF THE SCREW UNTIL THE CONNECTOR IS SEATED AT THE PROPER DEPTH. REMOVE THE SCREW AND THE CONNECTOR WILL HOLD ITS POSITION.
- 5) THREAD A COUPLING NUT (10) APPROXIMATELY ½" ONTO EACH END OF THE THREADED ROD (7). NEXT, ATTACH THIS THREADED ROD ASSEMBLY ONTO THE REAR SIDE OF THE CARRIER USING THE ¼"-20 x 1 ¼" HEX HEAD BOLTS (5). IT WILL BE NECESSARY TO ADJUST THE COUPLING NUTS SLIGHTLY TO GET PROPER MOUNTING HOLE ALIGNMENT WITH THE TUBE CONNECTORS.
- 6) SLIP THE ¹/₂"-13 x 3" HEX HEAD SCREW (2) THROUGH THE CENTER OF THE WHEEL (3) THEN THREAD ON A ¹/₂"-13 JAM NUT (4).
- 7) HAND TIGHTEN WHEEL ASSEMBLY INTO COUPLING NUT (10). NEXT, USING A WRENCH, FIRMLY TIGHTEN JAM NUT (4) TO COUPLING NUT (10). FIRMLY TIGHTEN HEX HEAD SCREW (2) INTO COUPLING NUT (10) USING WRENCH. (SEE ILLUSTRATION VIEW B-B). CHECK THAT WHEELS (3) SPIN FREELY.