SETUP

ENGINE STAND MODEL 78100

STEP 1. (See figure below). Install two wheels (7) to rear leg (3) with two $3/8 \times 2-1/2$ " bolts (12) and two 3/8" nylon lock nuts (13) and tighten.

STEP 2. Insert tail end of forward leg assembly (2) into upright assembly (1). Place angle part of upright assembly on top of rear leg (3). Attach items (1), (2) and (3) with $1/2 \times 3-3/4$ " bolt (11) and tighten securely.

STEP 3. Insert head plate tube (4) through upright tube (1) as shown.

STEP 4. Attach four engine adaptor arms (5) to mounting head plate (4) with four 1/2 x 3" bolts (9) and four each 1/2 washers (15) and 1/2 nut (14). Tighten tightly.

STEP 5. Insert handle (6) through hole in head tube (4). Center handle and press fit two end caps (8) on the handle and secure head plate tube with 1/2 x 1" bolts (10).

INDEX NO.	DESCRIPTION	STOCK NO.	QTY.
1	Upright Assembly	478255	1
2	Forward Leg Assembly	478260	1
3	Rear Leg Assembly	478265	1
4	Mounting Head Assembly	478270	1
5	Engine Adaptor Arm	478275	4
6	Handle	45100962	1
7	Wheel	478280	2
8	End Cap	479248	2
9	1/2"-13 x 3" Long Bolt GR 5	11167	4
10	1/2" x 1" Long Bolt, GR5	11104	2
11	1/2" 13 x 3 3/4" Long Bolt, GR5	11124	1
12	3/8" x 2 1/2" Long Bolt, GR5	11123	2
13	3/8" Nylon Lock Nut	1054	2
14	1/2" Hex. Nut	1139	4
15	1/2" Flat Washer	2158	4
16	1/4"- 20 x 1 1/2" Bolt	11060	2
17	1/4"- 20 Nylon Lock Nut	1053	2
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