

SETUP

ENGINE STAND MODEL 78100

STEP 1. (See figure below). Install two wheels (7) to rear leg (3) with two 3/8 x 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 x 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 |

