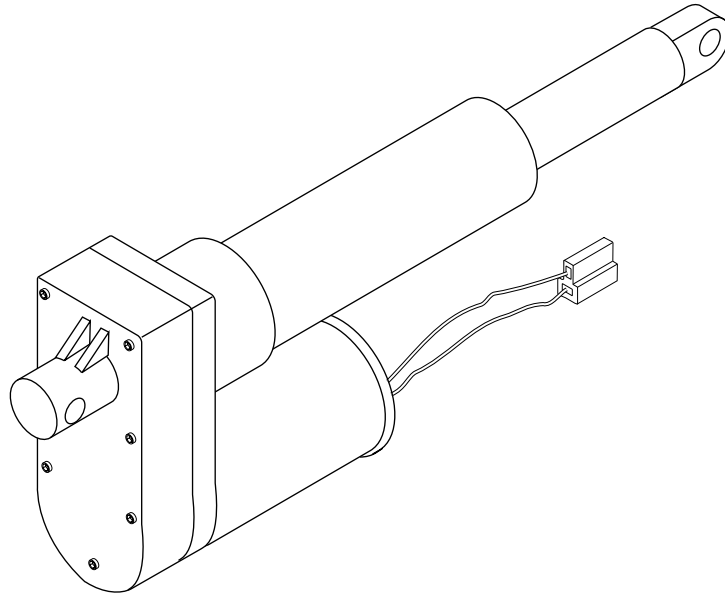


Owner's Manual

ELECTRIC LIFT ACTUATOR KIT

For GEAR DRIVE GARDEN TRACTORS

Model No.
EAV20A



CAUTION:

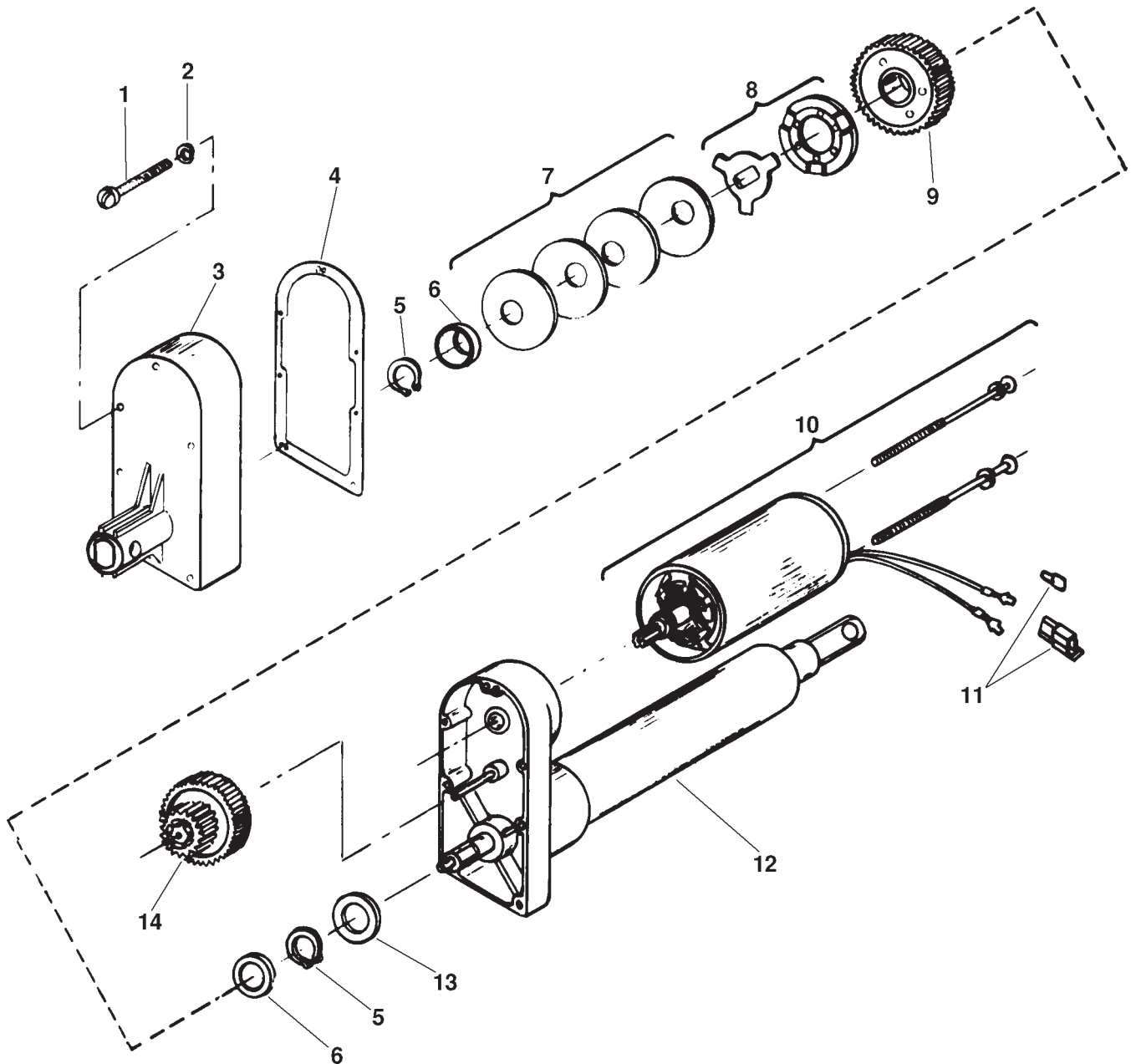
Read and follow all Safety Rules and Instructions before operating this equipment.

- **Safety**
- **Assembly**
- **Operation**
- **Maintenance**
- **Repair Parts**

REPAIR PARTS

ELECTRIC ACTUATOR KIT- - MODEL NUMBER EAV20A

ACTUATOR BREAKDOWN



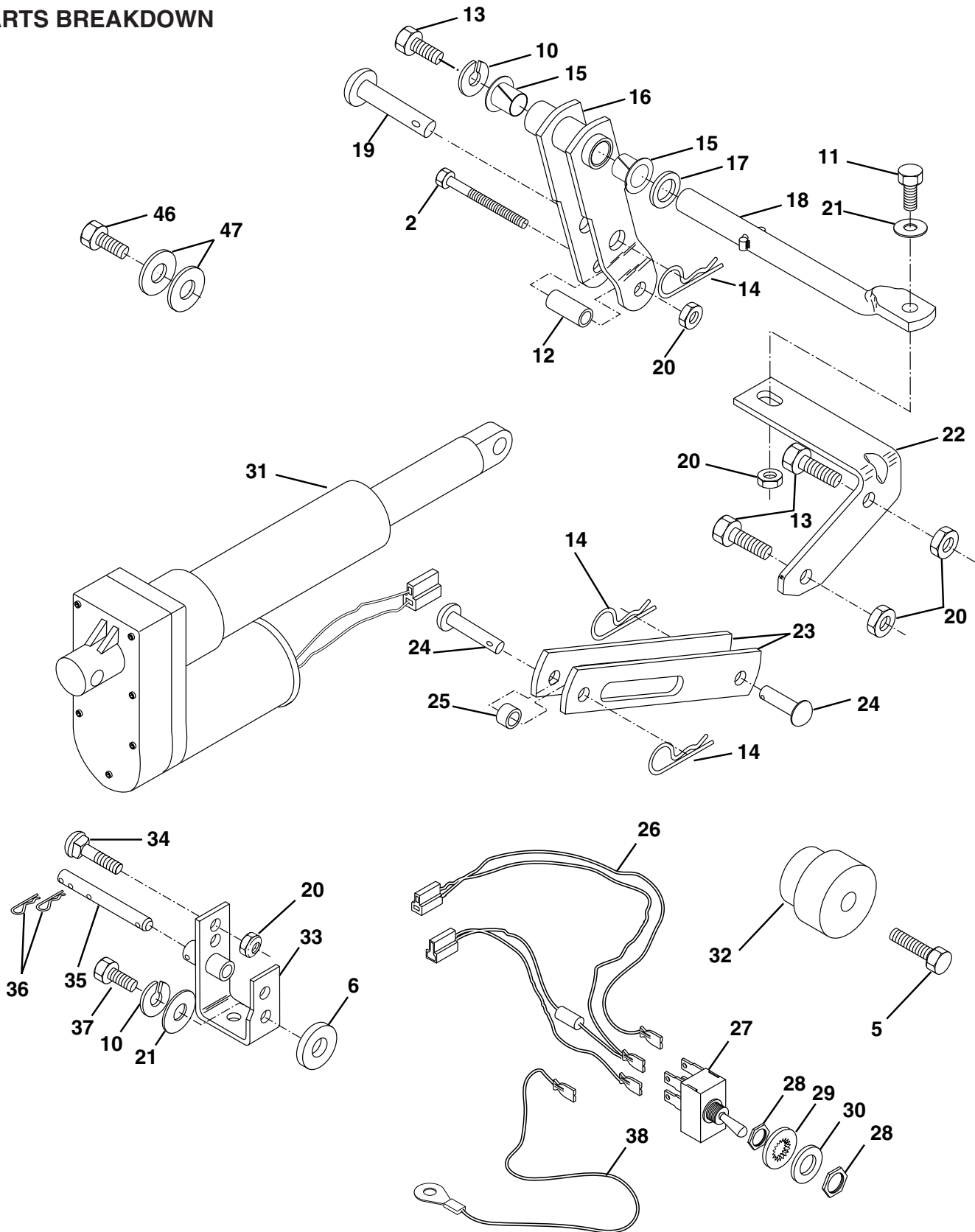
KEY NO.	PART NO.	DESCRIPTION
1	1862J	Screw - Sl. Fil. Hd. Mach. No. 10-32 x 1-5/8
2	1863J	Lockwasher - No. 10
3	8331J	Housing Cover
4	1857J	Cover Gasket
5	1865J	Snap Ring
6	1864J	Retaining Ring
7	677A149	Spring Washer (Use 3 or 4 as req'd.)

KEY NO.	PART NO.	DESCRIPTION
8	674A281	Pawl & Ramp Washer
9	1859J	Out put Gear
10	1861J	Motor - 12V
11	673A218	Connector Body Kit
12	---	Not Serviced Separately Order complete actuator Part# 124371X
13	1860J	Thrust Washer
14	1858J	Intermediate Gear

ELECTRIC ACTUATOR KIT- - MODEL NUMBER EAV20A

GEAR DRIVE

PARTS BREAKDOWN



ELECTRIC ACTUATOR KIT- - MODEL NUMBER EAV20A

GEAR DRIVE

PARTS BREAKDOWN

KEY NO.	PART NO.	DESCRIPTION
2	74520636	Bolt, Hex 3/8-16 x 2-1/4 Grade 5
5	74760622	Bolt, Hex 3/8-16 x 1-3/8
6	19131407	Washer 13/32 x 7/8 x 7 Ga.
10	10040600	Washer, Lock
11	74760620	Bolt, Hex 3/8-16 x 1-1/4
12	5950J	Bushing .384 x 1/2 x 1-1/4
13	74760614	Bolt, Hex 3/8-16 x 7/8
14	4939M	Spring, Retainer
15	139276	Nyliner
16	138908	Arm, Pivot
17	19211621	Washer 21/32 x 1 x 21 Ga.
18	138914	Rod, Pivot Support
19	138948	Pin, Pivot
20	73800600	Locknut 3/8-16
21	19131416	Washer 13/32 x 7/8 x 16 Ga.
22	138912	Bracket, Pivot Rod
23	138905	Link, Lift
24	138947	Pin, Pivot
25	138909	Spacer
26	127017X	Harness, Lift Kit
27	8984R	Switch, Lift
28	7320R	Nut, Switch
29	7319R	Washer, Lock Int. Tooth
30	19151216	Washer 15/32 x 3/4 x 16 Ga.
31	124371X	Electric, Actuator
32A	105624X	Hub, Lever Lift (Splined)
32B	156816	Hub, Lever Lift (Tapered)
33	677A886	Bracket Asm, Actuator, Gear Drive
34	72270608	Bolt, Carriage 3/8-16 x 1
35	140877	Pin, Actuator
36	4940M	Spring, Retainer
37	74760616	Bolt, Hex 3/8-16 x 1
38	9698R	Wire, Ground
46	17580520	Screw 5/16-18 x 1-1/4
47	19112410	Washer 11/32 x 1-1/2 x 10 Ga.