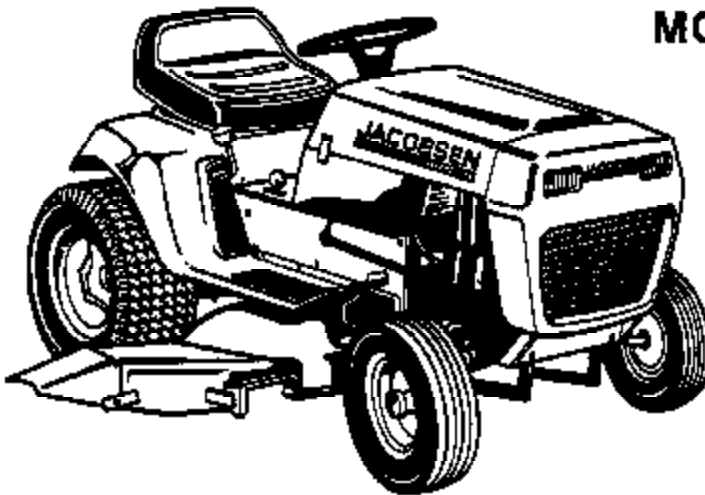


PARTS LIST

LTX TRACTORS



MODELS: LTX 8
UT-33004-A
LTX 11
UT-33005-A

**HOMELITE
JACOBSEN**



WARNING

IF INCORRECTLY USED THIS MACHINE CAN CAUSE SEVERE INJURY. THOSE WHO USE AND MAINTAIN THE MACHINE SHOULD BE TRAINED IN ITS PROPER USE, WARNED OF ITS DANGERS, AND SHOULD READ THE ENTIRE MANUAL BEFORE ATTEMPTING TO SET UP, OPERATE, ADJUST OR SERVICE THE MACHINE.

ILLUSTRATION 1

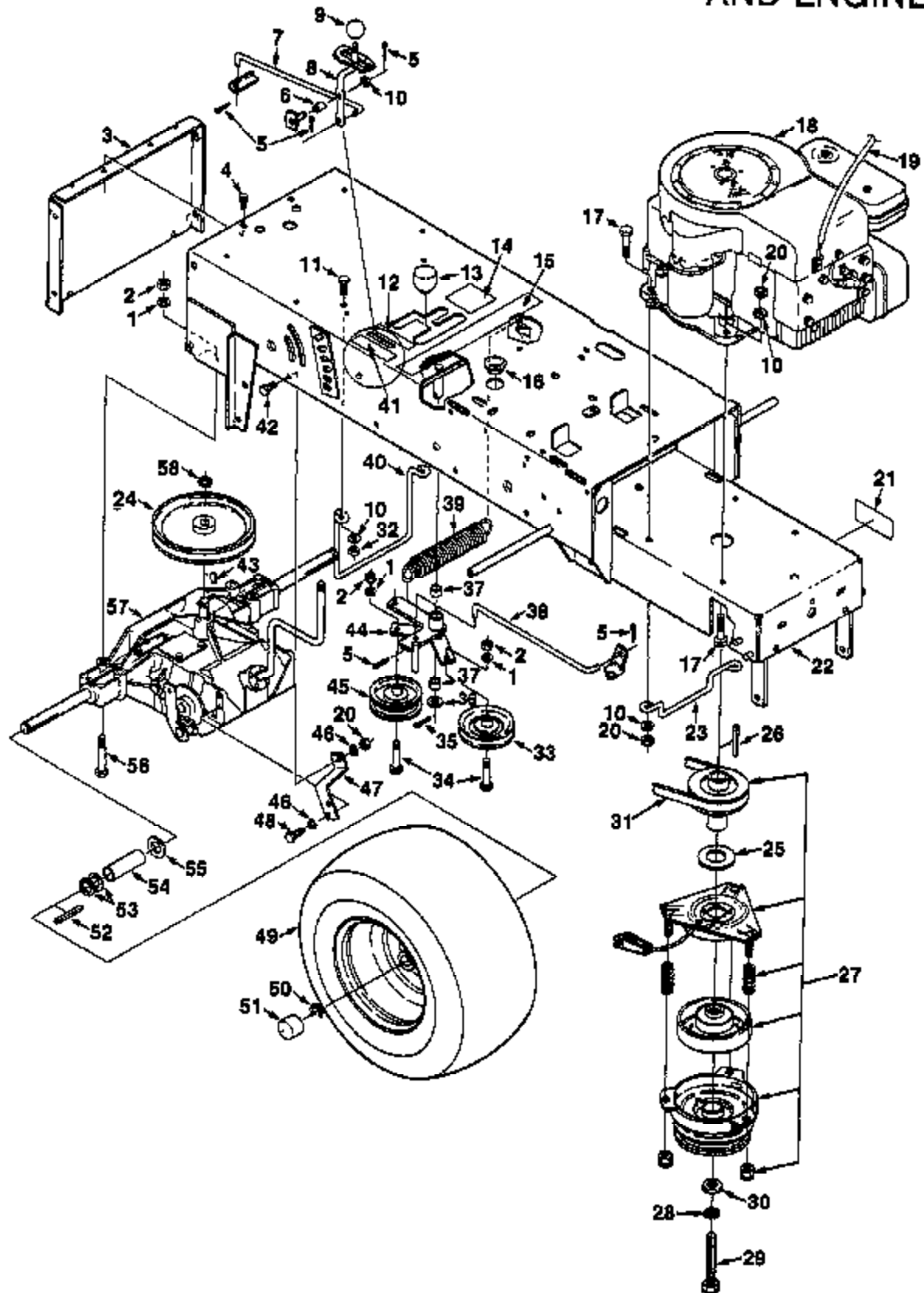
FRAME TRANSAXLE
AND ENGINE

ILLUSTRATION 1

PARTS LIST

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	JA-44614-2	6	WASHER- 3/8 lock
2	JA-44311-0	6	NUT- 3/8-18 hex
3	JA-36256-0	1	BRACKET- Hitch
4	JA-40886-6	6	BOLT- 1/4-20
5	JA-48001-4	4	PIN- Cotter
6	JA-37807-7	1	SPACER- Lever
7	JA-33981-1	1	ROD- Hi-lo seat
8	JA-33989-8	1	LEVER- Hi-lo
9	JA-31920-9	1	KNOB
10	JA-48305-8	A/R	WASHER- Flat 11/32
11	JA-40018-6	2	SCREW- 5/16-18 x 7/8 hex hd cap
12	JA-99059-0	1	DECAL- Second & Reverse
13	JA-37807-6	1	KNOB- Shift lever
14	JA-99060-0	1	DECAL- First & Third
15	JA-88026-0	1	DECAL- Warning
16	JA-37806-6	1	BUSHING- Snap
17	JA-40019-4	4	SCREW- 5/16-18 x 1 3/4 hex hd cap
18	JA-99363-0	1	ENGINE- 8 HP (LTX-8)
	JA-99664-0	1	ENGINE- 11 HP (LTX-11)
19	JA-99191-0	1	CABLE- Retaining
20	JA-44310-6	6	NUT- 5/16-18
21	JA-33986-9	1	DECAL- Warning
22	JA-11778-0	1	FRAME ASSY
23	JA-37803-6	1	GUIDE- Front belt
24	JA-38258-3	1	PULLEY- Drive
25	JA-57904-7	1	WASHER
26	JA-32628-8	1	KEY
27	JA-99011-4	1	BRAKE- Electric clutch
28	JA-44614-8	1	WASHER- Lock 7/16 hvy
29	JA-40038-4	1	SCREW- 7/16-20 x 2 3/4 hex hd cap

REF. NO.	PART NO.	QTY.	DESCRIPTION
30	JA-89012-8	1	CLUTCH- Retainer
31	JA-89259-4	1	BELT- Traction drive
32	JA-44471-8	4	NUT- 5/16-18 hex centerlock
33	JA-33983-0	1	IDLER- Inside
34	JA-40026-8	2	SCREW- 3/8-16 x 1 3/4 hex hd cap
35	JA-48004-8	1	PIN
36	JA-46301-7	1	WASHER- Flat 17/32
37	JA-82810-0	2	BUSHING
38	JA-37808-8	1	ROD- Idler actuator
39	JA-37806-6	1	SPRING- Extension
40	JA-37803-7	1	GUIDE- Rear belt
41	JA-99058-0	1	DECAL- Hi-Lo
42	JA-40018-2	1	SCREW- 5/16-18 x 5/8 hex hd cap
43	JA-46301-7	1	KEY
44	JA-14218-0	1	BEARING ASSY
45	JA-33832-2	1	IDLER- Backside
46	JA-44613-8	1	WASHER- Lock 5/16 hvy
47	JA-37801-7	1	BRACKET
48	JA-40881-2	2	SCREW
49	JA-18196-3	2	REAR WHEEL ASSY
50	JA-46841-9	2	RING
51	JA-37809-0	2	HUB CAP- Rear wheel
52	JA-31061-1	2	KEY
53	JA-31382-0	A/R	Spacer
54	JA-37807-9	2	SPACER- Rear wheel
55	JA-46302-2	2	WASHER
56	JA-40028-8	4	SCREW
57	JA-11778-1	1	TRANSAXLE- 6 Speed
58	JA-45800-9	1	RING- Retaining

ILLUSTRATION 2

COWLINGS, REAR FENDER AND SEAT ASSEMBLY

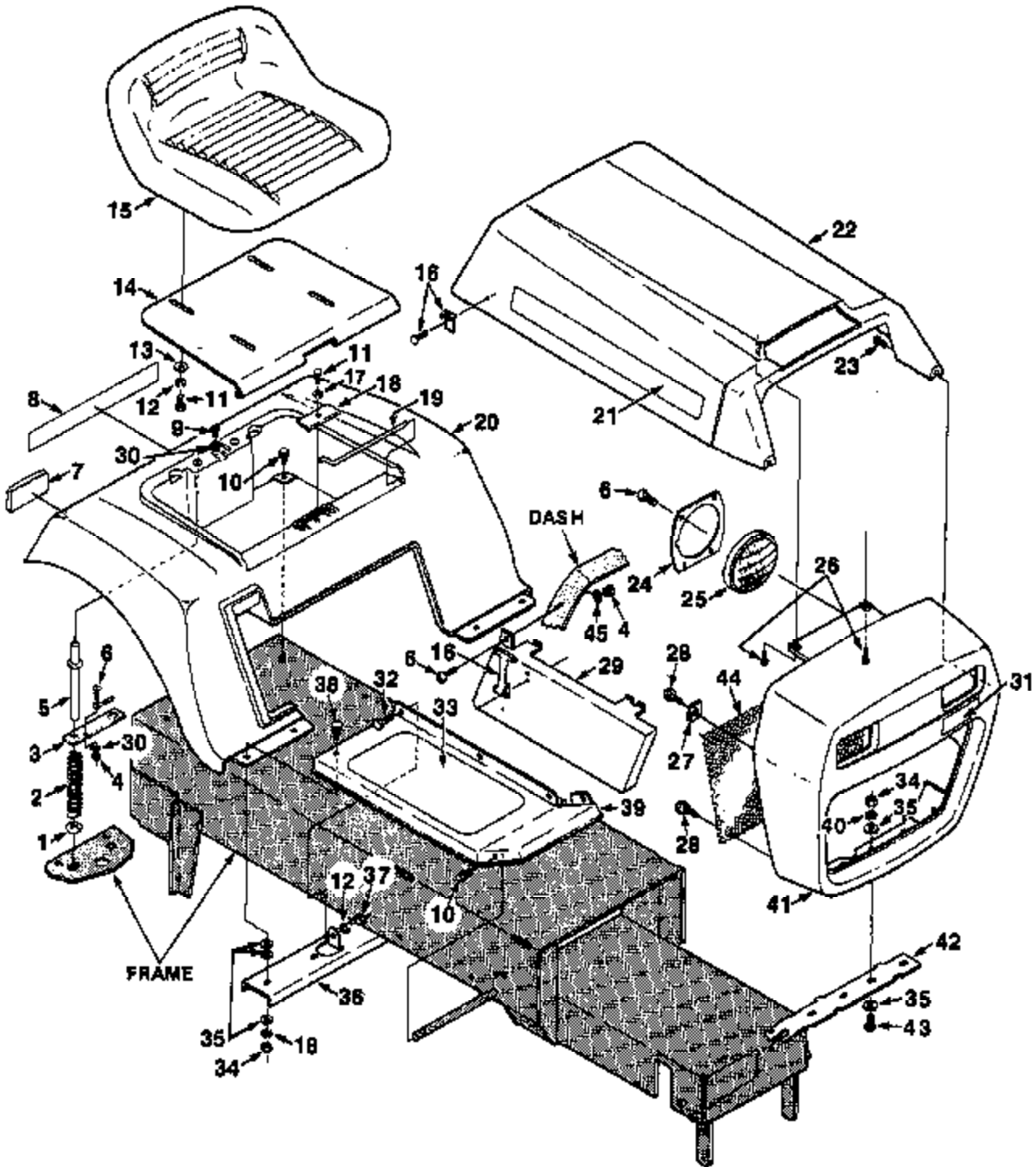


ILLUSTRATION 2

PARTS LIST

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	JA-37612-2	2	WASHER- Insulation
2	JA-37611-6	2	SPRING- Compression
3	JA-37611-6	1	CONTACT- Interlock
4	JA-44431-0	1	NUT
5	JA-37611-7	2	PIN- Seal support
6	JA-40390-8	1	SCREW
7	JA-33676-7	2	REFLECTOR- Reflex
8	JA-99078-0	1	DECAL- 1"
9	JA-40926-4	1	SCREW
10	JA-37647-6	4	BOLT
11	JA-40910-6	5	SCREW- Cap
12	JA-44613-6	5	WASHER
13	JA-46300-9	4	WASHER
14	JA-99124-1	1	PAN- Seal
15	JA-99077-0	1	SEAT- Jacobean
16	JA-99029-0	2	LATCH
17	JA-44613-0	1	WASHER- Lock 1/4
18	JA-37612-0	1	BRACKET- Hitch
19	JA-37611-9	2	ROD- Hinge
20	JA-99133-1	1	FENDER
21	JA-99034-0	2	DECAL- 17 1/2"
22	JA-99132-0	1	HOOD
23	JA-99432-0	2	SCREW- 1/4 x 1 1/2 x 1
24	JA-33962-6	2	RETAINER- Light

REF. NO.	PART NO.	QTY.	DESCRIPTION
25	JA-37606-1	2	LIGHT- Head
26	JA-82436-0	2	SCREW- Tap hex hd
27	JA-36890-6	2	CLIP
28	JA-99019-2	4	SCREW- 1/4-14 x 1/2
29	JA-99125-0	1	PANEL- Side R H
	JA-99126-0	1	PANEL- Side L H
30	JA-44611-6	2	WASHER- Lock #10
31	JA-99078-0	1	DECAL- 11HP (LTX-11)
	JA-99080-0	1	DECAL- 8 HP (LTX-8)
32	JA-40018-8	2	SCREW- Cap 5/16-18 x 5/8
33	JA-33961-2	2	PAD- Footboard
34	JA-44310-2	4	NUT- Hex 1/4-20
35	JA-45302-3	4	WASHER- Plain 1/4
36	JA-33962-7	1	BRACKET- Footboard
37	JA-44310-6	2	NUT- Hex 5/16-18
38	JA-44160-4	4	BOLT- 1/4-20 x 1
39	JA-99120-1	1	FOOTBOARD, RH (includes item #35)
	JA-99121-1	1	FOOTBOARD, LH (includes item #35)
40	JA-44612-6	4	WASHER- Lock 1/4
41	JA-99129-1	1	COWLING
42	JA-99280-0	1	HINGE- Grills
43	JA-40010-6	1	SCREW- 1/4-20 x 5/8
44	JA-33963-3	1	GRILLE SCREEN
45	JA-46300-2	2	WASHER

ILLUSTRATION 3

STEERING LINKAGE

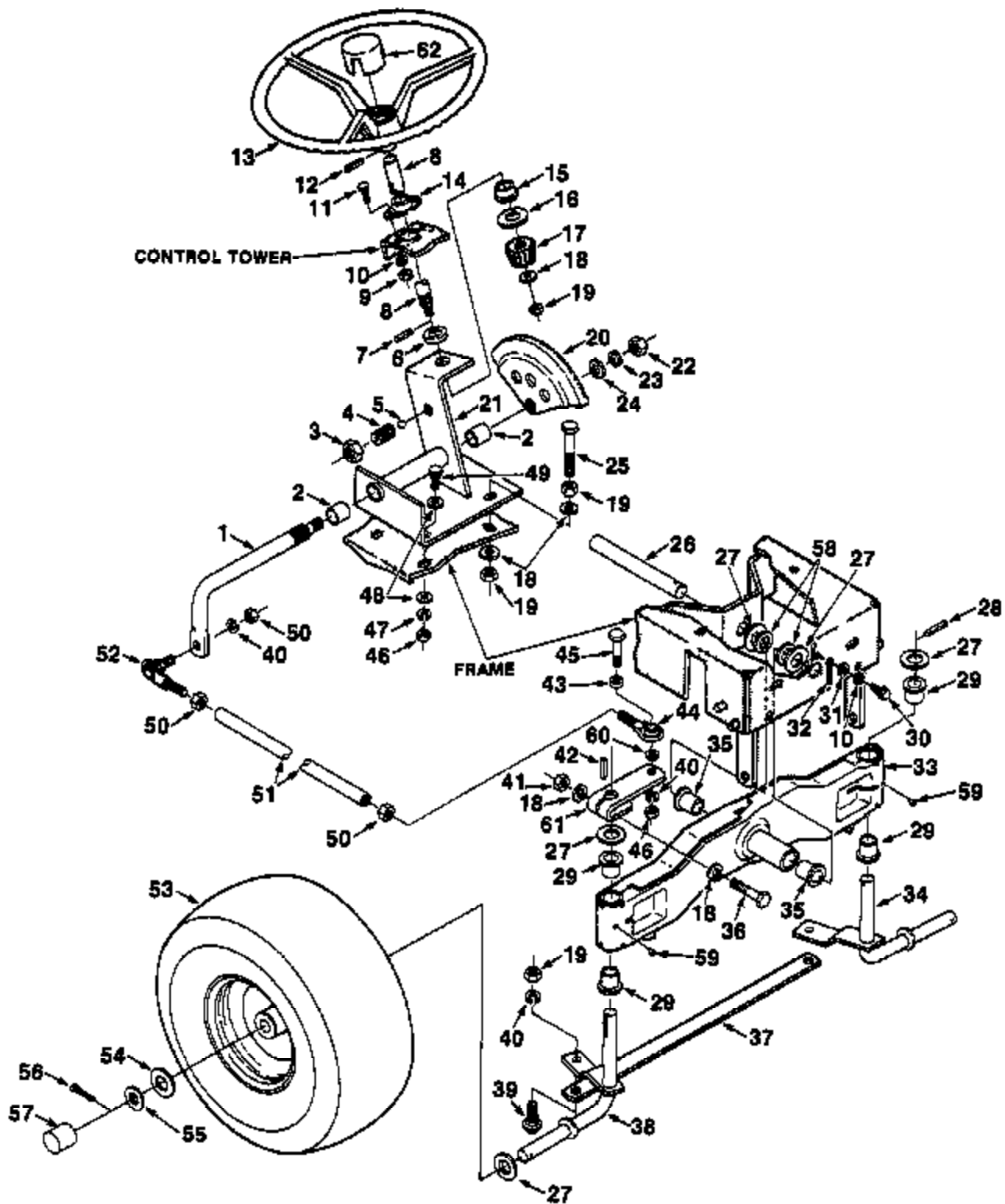
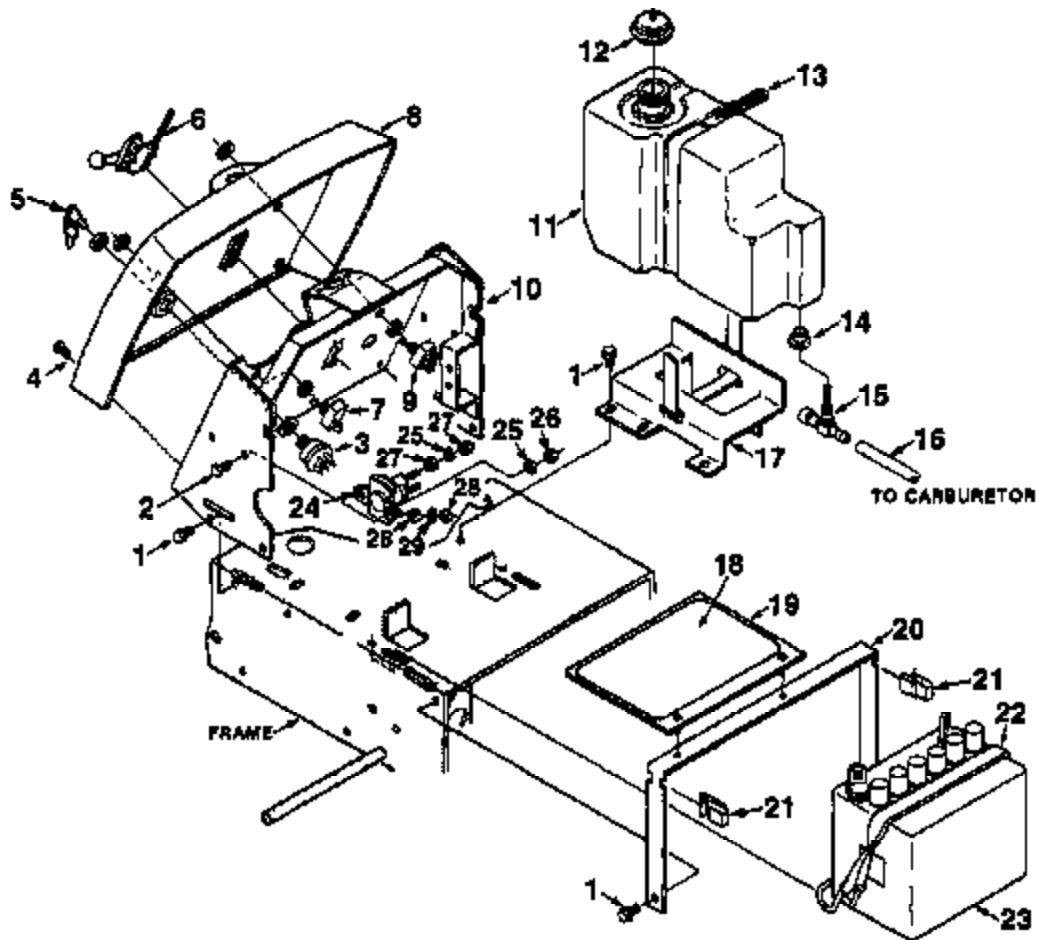


ILLUSTRATION 3

PARTS LIST

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	JA-33959-1	1	ARM- Pitman
2	JA-31155-5	2	BUSHING
3	JA-44382-6	1	NUT
4	JA-37512-1	1	SPACER- Steering
5	JA-46500-8	1	BALL- .312 dia.
6	JA-37510-8	1	SPACER- Steering
7	JA-46138-3	1	PIN- Roll
8	JA-33953-2	1	SHAFT- Steering wheel
9	JA-44310-2	2	NUT- Hex 1/4-20
10	JA-44813-0	8	WASHER- Lock 1/4
11	JA-40010-4	2	SCREW
12	JA-46138-7	1	PIN
13	JA-39259-1	1	WHEEL- Steering
14	JA-37507-4	1	BEARING- Steering shaft
15	JA-34613-3	1	BUSHING
16	JA-37597-0	1	WASHER
17	JA-39962-9	1	PINION- Steering
18	JA-45301-1	2	WASHER
19	JA-44311-0	1	NUT
20	JA-39259-6	1	STEERING- Gear
21	JA-14220-3	1	SUPPORT- Steering
22	JA-44311-2	1	NUT
23	JA-44615-4	1	WASHER
24	JA-46301-7	2	WASHER
25	JA-40027-5	1	SCREW
26	JA-37508-7	1	ROD
27	JA-45302-2	6	WASHER
28	JA-46140-8	1	PIN
29	JA-37506-6	4	BUSHING- Spindle
30	JA-40287-8	1	SCREW- 1/4-20 x 3/4
31	JA-45302-3	1	WASHER- Plain 1/4

REF. NO.	PART NO.	QTY.	DESCRIPTION
32	JA-45006-4	1	PIN- Cotter
33	JA-14215-8	1	FRONT AXLE ASSY.
34	JA-14219-3	1	SPINDLE
35	JA-31008-4	2	BEARING
36	JA-40027-2	1	SCREW
37	JA-37505-9	1	BAR- Tie
38	JA-14219-4	1	SPINDLE
39	JA-37508-6	2	BOLT- Tie bar mounting
40	JA-44814-2	5	WASHER- 3/8 lock
41	JA-44475-2	3	NUT- Centerlock
42	JA-32079-0	1	KEY
43	JA-37511-4	1	SPACER- Ball joint
44	JA-37505-4	1	BALL JOINT
45	JA-40025-8	3	SCREW
46	JA-44310-6	4	NUT
47	JA-44613-6	3	WASHER
48	JA-45300-9	6	WASHER
49	JA-40018-6	3	SCREW
50	JA-44311-2	3	NUT
51	JA-37505-2	1	TUBE
52	JA-37508-0	1	BALL JOINT
53	JA-16196-4	2	RIM & TIRE ASSY.
54	JA-31597-0	1	WASHER
55	JA-31239-9	2	WASHER- HT
56	JA-48004-0	2	PIN
57	JA-31550-2	2	CAP
58	JA-31322-0	8	SPACER
59	JA-47122-5	2	FITTING- Grease
60	JA-37511-5	1	SPACER- Ball joint
61	JA-33959-9	1	ARM- Steering
62	JA-33950-6	1	CAP- Steering wheel

ILLUSTRATION 4**CONTROL PANEL, BATTERY
AND GAS TANK****PARTS LIST**

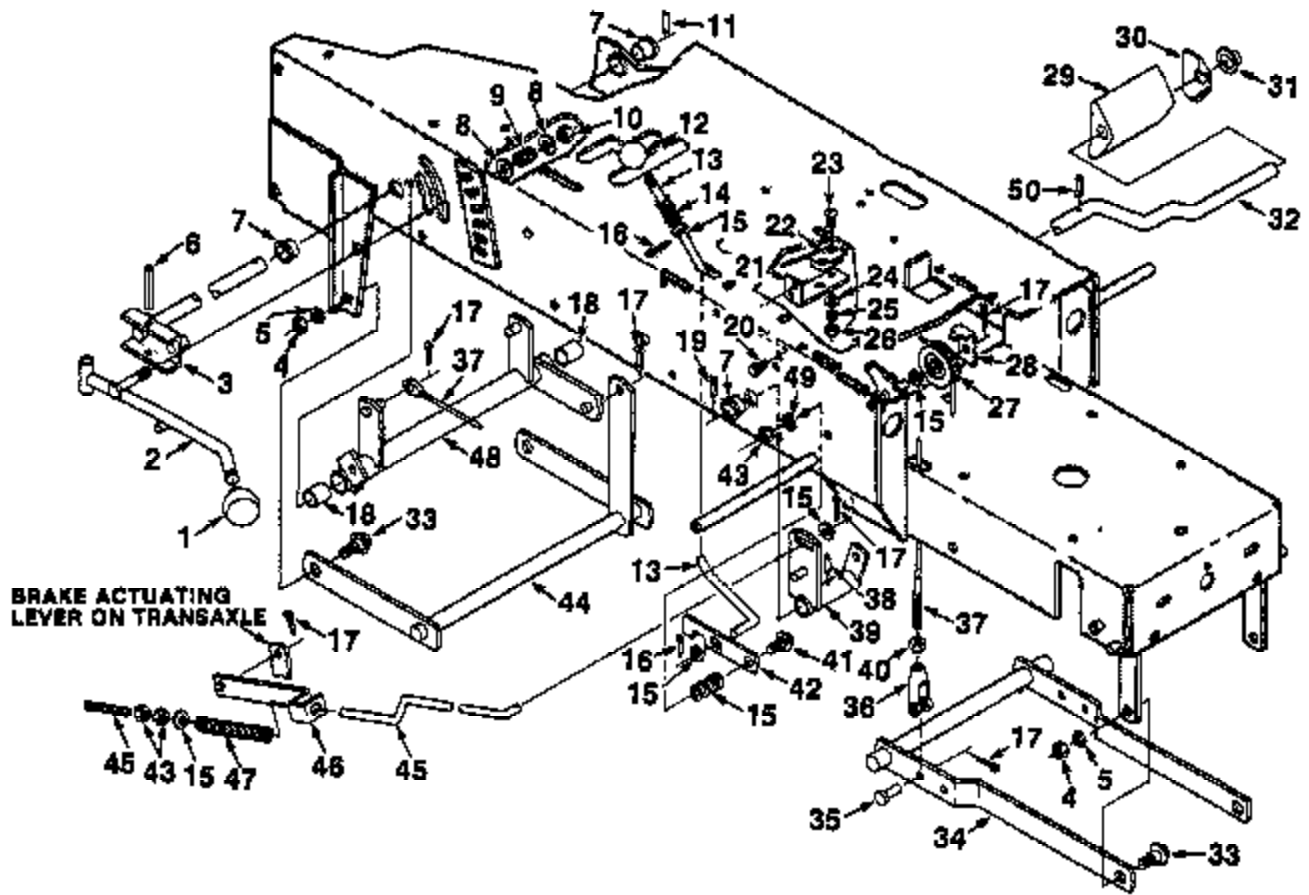
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	JA-37597-8	9	BOLT- 1/4-14
2	JA-40010-4	2	SCREW- 1/4-20 x 1/2 hex
3	JA-13041-2	1	SWITCH- Key
4	JA-60909-6	4	SCREW
6	JA-34306-0	2	KEY
8	JA-13044-2	1	CONTROL
7	JA-16699-2	1	SWITCH
9	JA-66534-0	1	PANEL- Dash
9	JA-99013-5	1	SWITCH- PTO
10	JA-14220-1	1	CONTROL TOWER ASSY
11	JA-89787-9	1	TANK- Gas
12	JA-37801-1	1	CAP- Fuel
13	JA-69086-0	1	STRAP- Gas tank
14	JA-36111-7	1	SUBHING
15	JA-13113-0	1	VALVE- Shut off

ILLUSTRATION 4

REF. NO.	PART NO.	QTY.	DESCRIPTION
16	JA-98099-0	1	TUBING- Rubber (fuel line)
17	JA-33960-1	1	SUPPORT
19	JA-96147-0	1	DECAL- Battery
19	JA-37508-8	1	COVER- Battery
20	JA-89980-5	1	BRACKET
21	JA-35249-8	2	CLIP
22	JA-15885-9	1	STRAP- Hold down
23	JA-37508-0	1	BATTERY
24	JA-38961-0	1	SOLENOID
26	JA-44613-0	4	WASHER- Lock 1/4
26	JA-44310-2	2	NUT- Hex 1/4-20
27	JA-44380-2	4	NUT
28	JA-44430-8	4	NUT
29	JA-45611-2	2	WASHER- Lock
	JA-47316-8	A/R	Secure ties

LIFT, BRAKE AND CLUTCH LINKAGE

ILLUSTRATION 5



PARTS LIST

ILLUSTRATION 5

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	JA-34349-7	1	KNOB- Implement lift handle
2	JA-14219-8	1	HANDLE- Lift
3	JA-18196-2	1	LIFT HANDLE BRACKET & ROD ASSY
4	JA-44311-1	4	NUT- 3/8-18 hex
5	JA-44814-2	4	WASHER- Lock 3/8 hvy
6	JA-48124-7	1	PIN- Groove 5/16 x 2 1/4
7	JA-35158-7	4	BEARING- Flanged
8	JA-45200-6	2	WASHER- Flat 3/8
9	JA-37608-2	1	SPRING- Compression
10	JA-44471-8	1	NUT- 5/16-18 hex centerlock
11	JA-46138-3	1	PIN- 3/16 x 1
12	JA-31520-8	1	KNOB- Parking brake
13	JA-37608-6	1	ROD- Crake hook
14	JA-31634-4	1	SPRING- Compression
15	JA-45200-8	8	WASHER- Flat 11/13
16	JA-48002-8	2	PIN- Cotter 1/8 x 3/4
17	JA-48001-4	8	PIN- Cotter 3/32 x 3/4
18	JA-30990-2	2	BUSHING- Pivot
19	JA-46138-3	3	PIN- Roll 1/8 x 1 1/4
20	JA-37597-8	2	BOLT- 1/4-14
21	JA-37605-1	1	BRACKET- Safety switch
22	JA-99156-0	1	SWITCH- Safety (traction clutch)
23	JA-80348-0	2	SCREW #4-40 x 1.00 slotted truss hd
24	JA-84011-0	2	WASHER- Flat 1/8 - 5/16 x 1/32
25	JA-44810-2	2	WASHER- Lock #4 Reg

REF. NO.	PART NO.	QTY.	DESCRIPTION
26	JA-44430-2	2	NUT- #4-40 hex
27	JA-37607-3	2	PULLEY- Lift cable
28	JA-37601-6	2	RETAINER- Lift cable
29	JA-34488-6	1	PEDAL- Clutch
30	JA-37610-8	1	PEDAL- Safety stop clutch
31	JA-37581-0	1	NUT- 5/8 push on
32	JA-39981-7	1	ROD- Clutch
33	JA-37609-4	4	BOLT- Shoulder
34	JA-12415-4	1	DRAG LINK ASSY
35	JA-48145-1	2	PIN- Clevis
36	JA-37606-3	2	YOKER
37	JA-33960-0	2	CABLE- Deck lift
38	JA-46134-8	1	PIN- 5/32 x 1 grooved
39	JA-14220-0	1	CLUTCH ROD ACTUATOR ASSY
40	JA-44380-8	2	NUT- 5/16-24 hex jam
41	JA-37543-1	1	BOLT- Idler pivot
42	JA-37609-3	1	LATCH- Parking brake
43	JA-44310-8	3	NUT- 6/16-18 hex
44	JA-14218-5	1	REAR LIFT BAR ASSY
45	JA-37609-9	1	ROD- Brake
46	JA-18198-8	1	BRAKE SPRING BRACKET ASSY
47	JA-37610-2	1	SPRING- Brake compression
48	JA-18198-8	1	REAR LIFT & BUSHING ASSY
49	JA-44813-6	1	WASHER- Lock 5/16 hvy
50	JA-46138-3	1	PIN- Roll

WIRING DIAGRAM

ILLUSTRATION 6

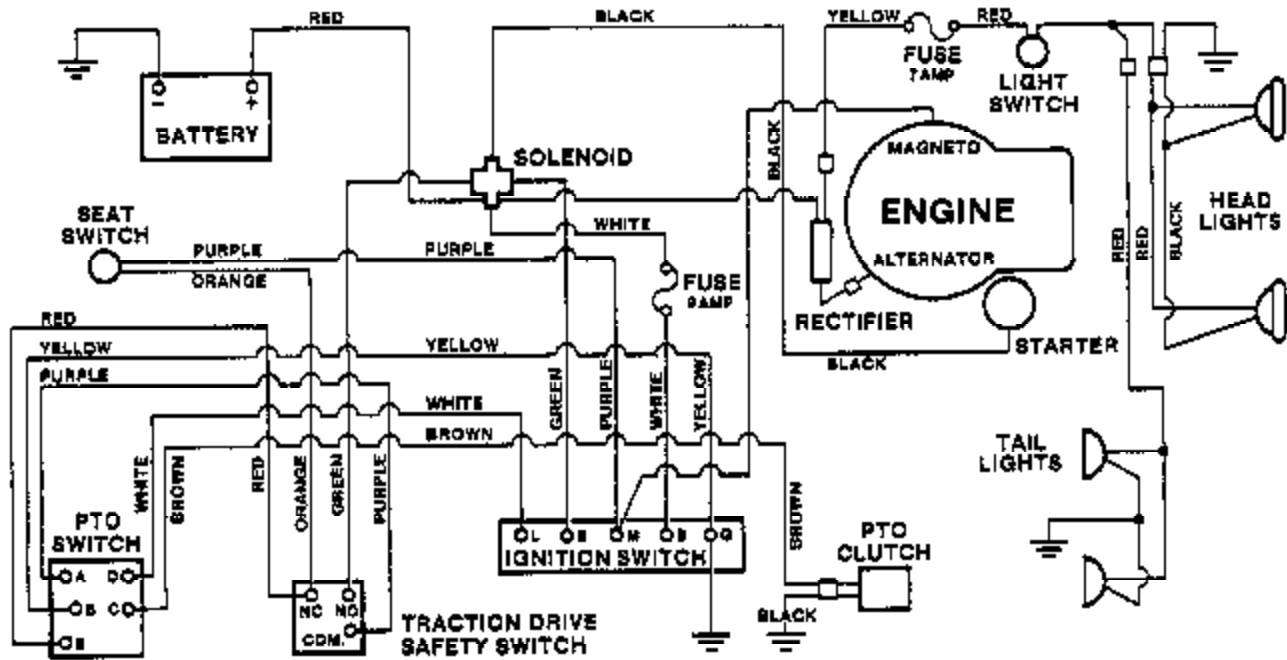


ILLUSTRATION 6

PARTS LIST

- JA-99303-0 _____ HARNESS, Taillights
- JA-99089-0 _____ HARNESS, Headlights
- JA-99016-2 _____ HARNESS, Rectifier
- JA-99013-4 _____ HARNESS, Main wiring

PTO SWITCH	
<u>ON</u>	
B-E	CONTINUITY
C-D	CONTINUITY
<u>OFF</u>	
A-D	CONTINUITY