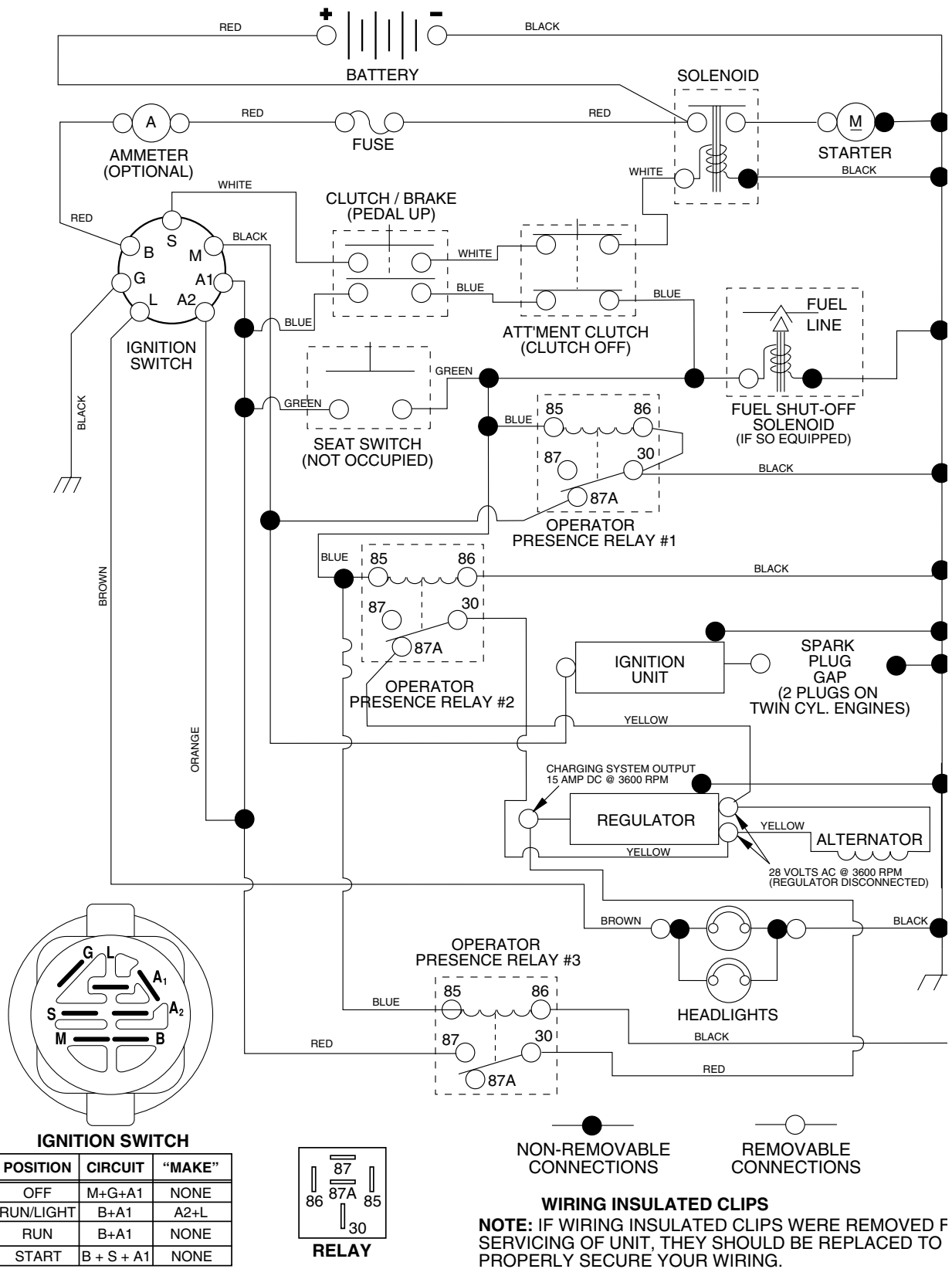


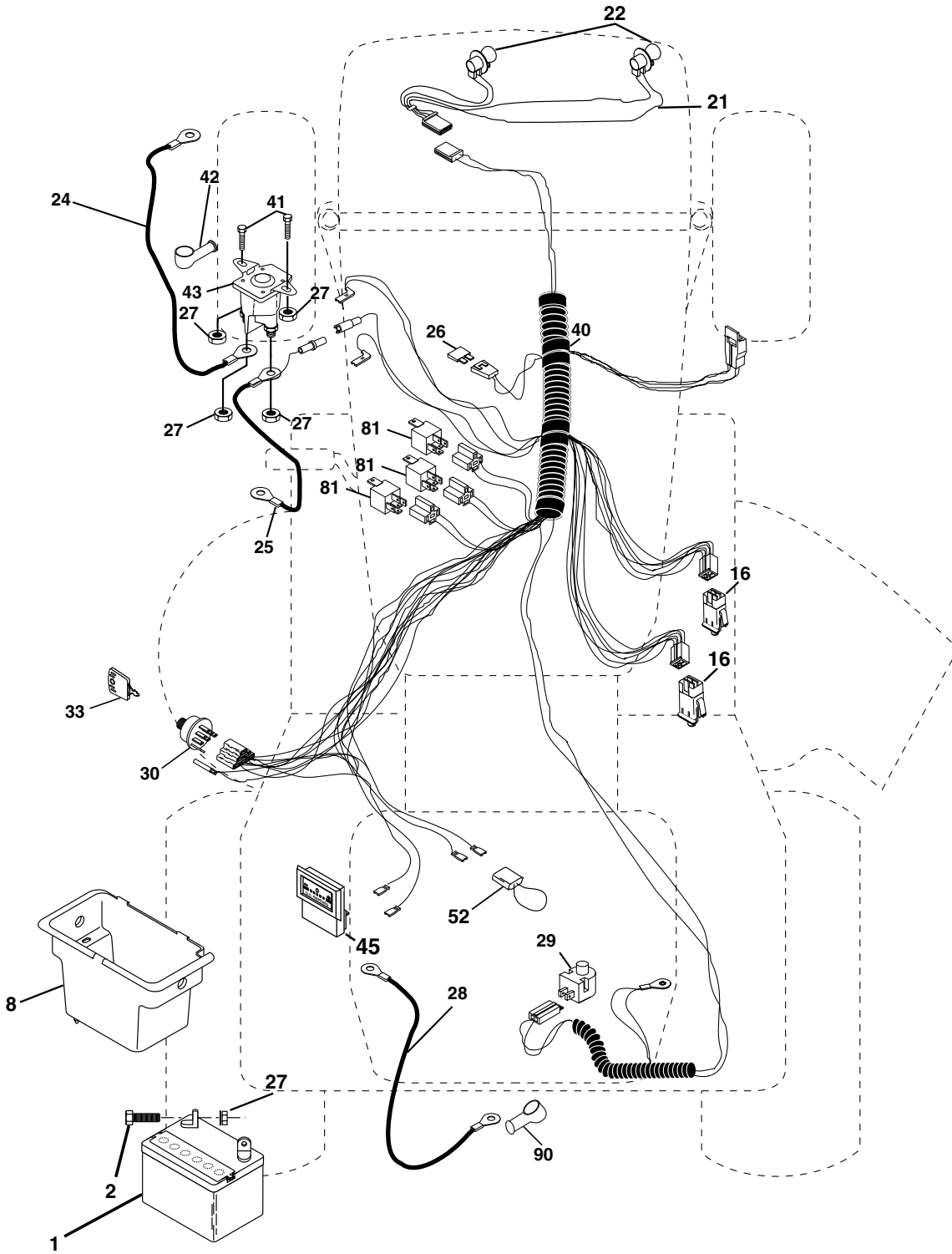
REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89 SCHEMATIC



REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
ELECTRICAL



REPAIR PARTS

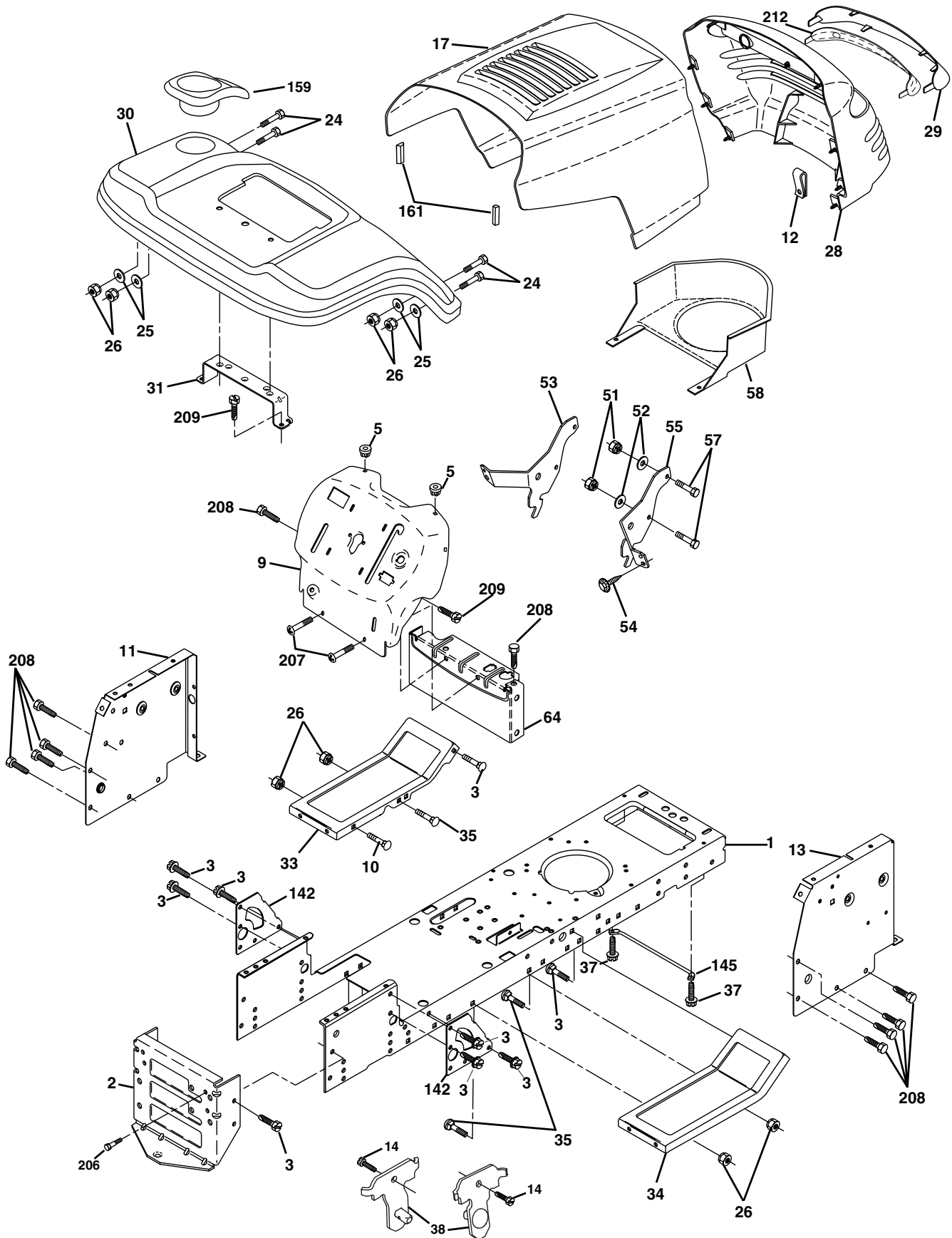
TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery 12 Volt 25 Amp
2	74760412	Bolt Hex Hd 1/4-20unc X 3/4
8	176689	Box Battery
16	176137	Switch Interlock
21	175685	Harness Asm Light W/4152J
22	4152J	Bulb Light #1156
24	4799J	Cable Battery 6 Ga 11"red
25	146147	Cable Battery 6 Ga w/16 wire,red
26	175158	Fuse 20 AMP
27	73510400	Nut Keps Hex 1/4-20 unc
28	4207J	Cable Ground 6 Ga 12" black
29	160784	Switch Plunger
30	175566	Switch Ign
33	140401	Key Ign
40	179722	Harness Ign
41	71110408	Bolt Blk Fin Hex 1/4-20 X 1/2
42	131563	Cover Terminal Red
43	178861	Solenoid
45	122822X	Ammeter
52	141940	Protection Wire Loop
81	109748X	Relay Asm.
90	180449	Cover Terminal

NOTE: All component dimensions give in U.S. inches
1 inch = 25.4 mm.

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
CHASSIS AND ENCLOSURES



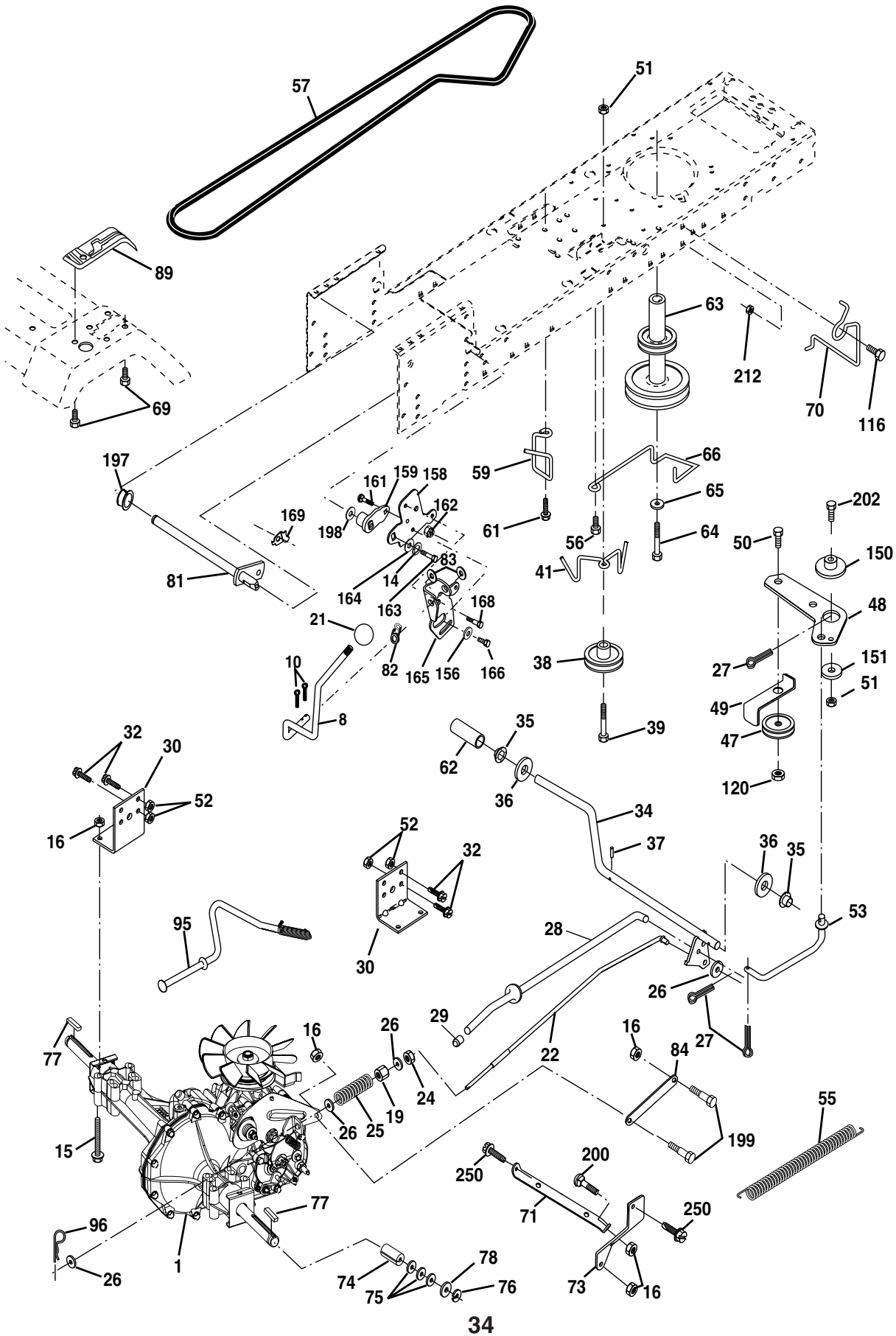
REPAIR PARTS**TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
CHASSIS AND ENCLOSURES**

KEY NO.	PART NO.	DESCRIPTION
1	174619	Chassis
2	176554	Drawbar
3	17060612	Screw 3/8-16 x 3/4
5	155272	Bumper Hood/Dash
9	168337X012	Dash
10	72140608	Bolt RdHd Sqnk. 3/8-16 Unc x 1
11	174996	Panel Asm. Dash Lh
12	145660	Clip Tinnerman Grile P/L
13	172106	Panel Dash Rh
14	17490608	Screw Thdrol 3/8-16 x 1/2
17	159639X428	Hood
18	184921	Bumper Hood
24	74780616	Bolt Fin Hex 3/8-16 Unc x 1 Gr. 5
25	19131312	Washer 13/32 x 13/16 x 12 Ga.
26	73800600	Nut Lock Hex w/Insert 3/8-16 UNC
28	179844	Grill/Lens Asm
29	170472X599	Lens Grille
30	169470X428	Fender Asm
31	136619	Bracket Fender
33	179716X428	Footrest LH
34	179717X428	Footrest RH
35	72110606	Bolt RdHd Sht. Sqnk. 3/8-16 x 3/4
37	17490508	Screw Thdrol 5/16-18 x 1/2 Tyt
38	175710	Bracket Asm. Pivot Mower Rear
51	73800400	Nut Lock Hex W/Ins. 1/4-20
52	19091416	Washer 9/32 x 7/8 x 16 Ga.
53	144697	Bracket Grille LH
54	161464	Screw Hex Wshd 8-18 x 7/8
55	144696	Bracket, Grille RH
57	74780412	Bolt Fin Hex 1/4-20 x .75
58	150127	Air Duct Private Label
64	154798	Dash Lower
142	175702	Plate Reinforcement
145	156524	Rod Pivot Chassis/Hood
159	169473X428	Cupholder
206	170165	Bolt shoulder 5/16-18
207	17670508	Screw Thdrol 5/16-18 x 1/2
208	17670608	Screw Thdrol 3/8-16 x 1/2
209	17000612	Screw 3/8-16 x 3/4
212	156229	Insert Lens Reflector
- -	5479J	Plug Btn Blk

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
DRIVE



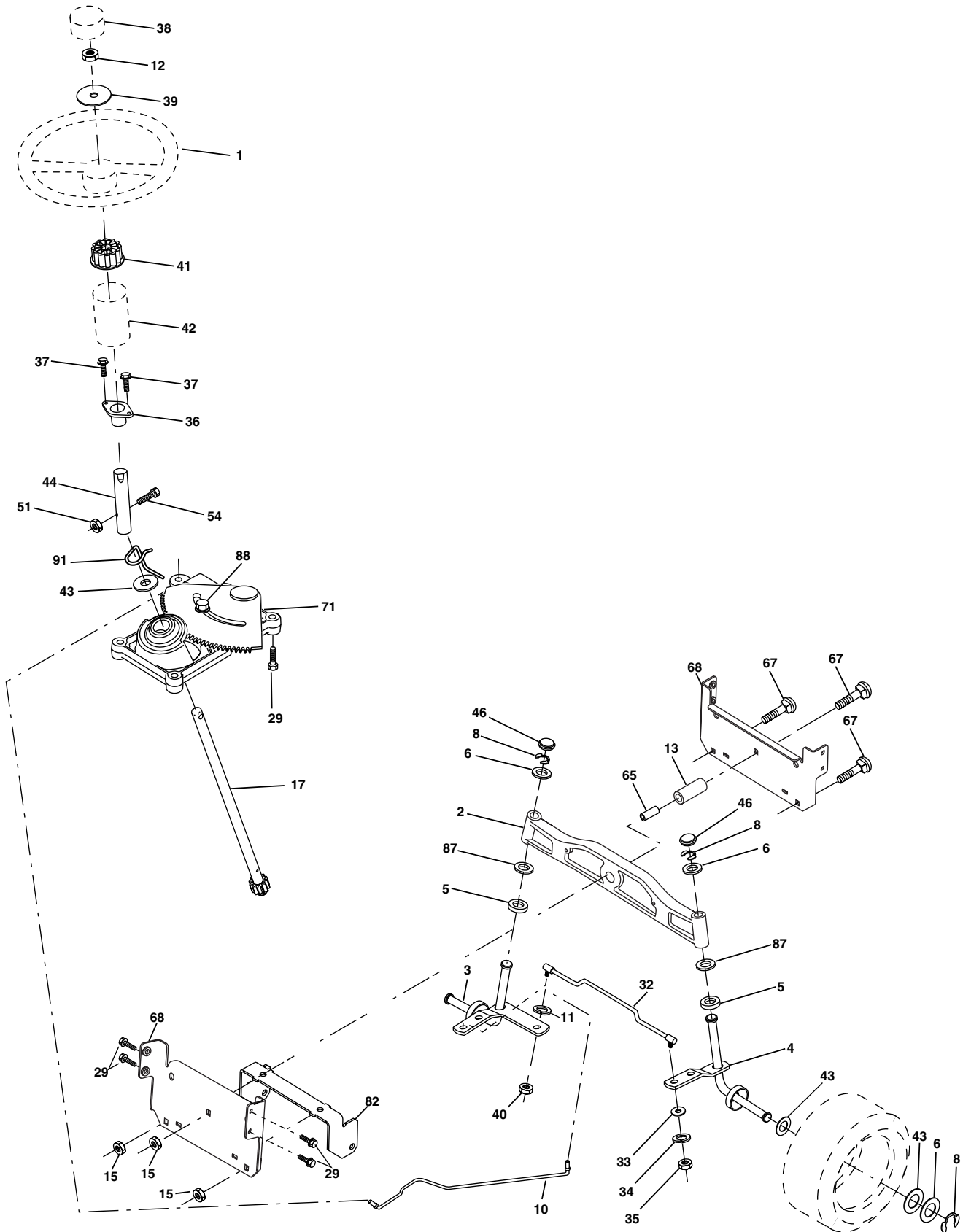
REPAIR PARTS**TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
DRIVE**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle Hydro Gear Model 314-0510 (Order parts from the transaxle manufacturer)	69	142432	Screw Hex Wsh Hi-Lo 1/4-1/2 Unc
8	165619	Rod, Shift	70	134683	Guide, Belt, Mower Drive RH
10	76020416	Pin, Cotter 1/8 x 1	71	169183	Strap, Torque, Lh
14	10040400	Washer Lock 1/4	73	169182	Strap, Torque, Rh
15	74490544	Bolt Hex Flghd 5/16-18 Gr. 5	74	137057	Spacer, Axle
16	73800500	Nut, Lock Hex w/Ins 5/16-18 UNC	75	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
19	73800600	Nut, Lock Hex w/Wsh 3/8-16 UNC	76	12000001	Ring, E
21	140845	Knob	77	123583X	Key, Square
22	169498	Rod, Brake	78	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
24	73350600	Nut	81	165596	Shaft Asm Cross
25	106888X	Spring, Rod, Brake	82	123782X	Spring, Torsion
26	19131316	Washer 13/32 x 13/16 x 16 Ga.	83	19171216	Washer 17/32 x 3/4 x 16 Ga.
27	76020412	Pin, Cotter 1/8 x 3/4	84	169594	Link Transaxle
28	175765	Rod, Parking Brake	89	169373X428	Console, Shift
29	71673	Cap, Parking Brake	95	170201	Control Asm Bypass Hydro
30	169592	Bracket, Transmission	96	4497H	Spring, Retainer 1"
32	74760512	Bolt Hex 5/16-18 UNC x 3/4	116	72140608	Bolt 3/8-16 x 1
34	175578	Shaft, Foot Pedal	120	73900600	Bolt Hex 3/8-16 x 1-1/2
35	120183X	Bearing, Nylon	150	175456	Spacer Retainer
36	19211616	Washer	151	19133210	Washer 13/32 x 2 x 10
37	1572H	Pin, Roll	156	166002	Washer 5/16 x 1.0 x 1.25
38	179114	Pulley, Idler, Composite	158	165589	Bracket Shift Mount
39	74760648	Bolt	159	183900	Hub Shift
41	175556	Keeper, Belt, Idler	161	72140406	Bolt Rdhd Sqnk 1/4-20 x 3/4 Gr. 5
47	127783	Pulley, Idler, V-Belt	162	73680400	Nut Crownlock 1/4-20 Unc
48	154407	Bellcrank Clutch Grnd Drustl	163	74780416	Bolt Hex Fin 1/4-20 x 1
49	123205X	Retainer, Belt	164	19091010	Washer 5/8 x .281 x 10 Ga.
50	72110612	Bolt 3/8-16 x 1-1/2 Gr. 5	165	165623	Bracket Pivot Lever
51	73680600	Nut	166	166880	Screw 5/16 x 1.0 x .125
52	73680500	Nut Crownlock 5/16-28	168	165492	Bolt Shoulder 5/16-18 x .561
53	105710X	Link, Clutch	169	165580	Plate Fastening LT
55	105709X	Spring, Return, Clutch	197	169613	Nyliner Snap-in 5/8" ID
56	17060620	Screw 3/8-16 x 1-1/4	198	169593	Washer Nyl 7/8ID x .105"HYD
57	140294	V-Belt, Drive	199	169612	Bolt Shoulder 5/16-18 Unc
59	169691	Keeper, Belt, Center	200	72140508	Bolt Rdhd Sqnk 5/16-18 Unc x 1
61	17120614	Screw, 3/8-16 x .875	202	72110614	Bolt Car SH 3/8-16 x 1-1/2 Gr 5
62	8883R	Cover, Pedal	212	145212	Nut Hex Flange Lock
63	175410	Pulley, Engine	250	17060612	Screw 3/8-16 x .75
64	71170764	Bolt Hex 7/16 x 4 Gr. 5			
65	10040700	Washer			
66	154778	Keeper, Belt Engine Hydro			

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89 STEERING ASSEMBLY



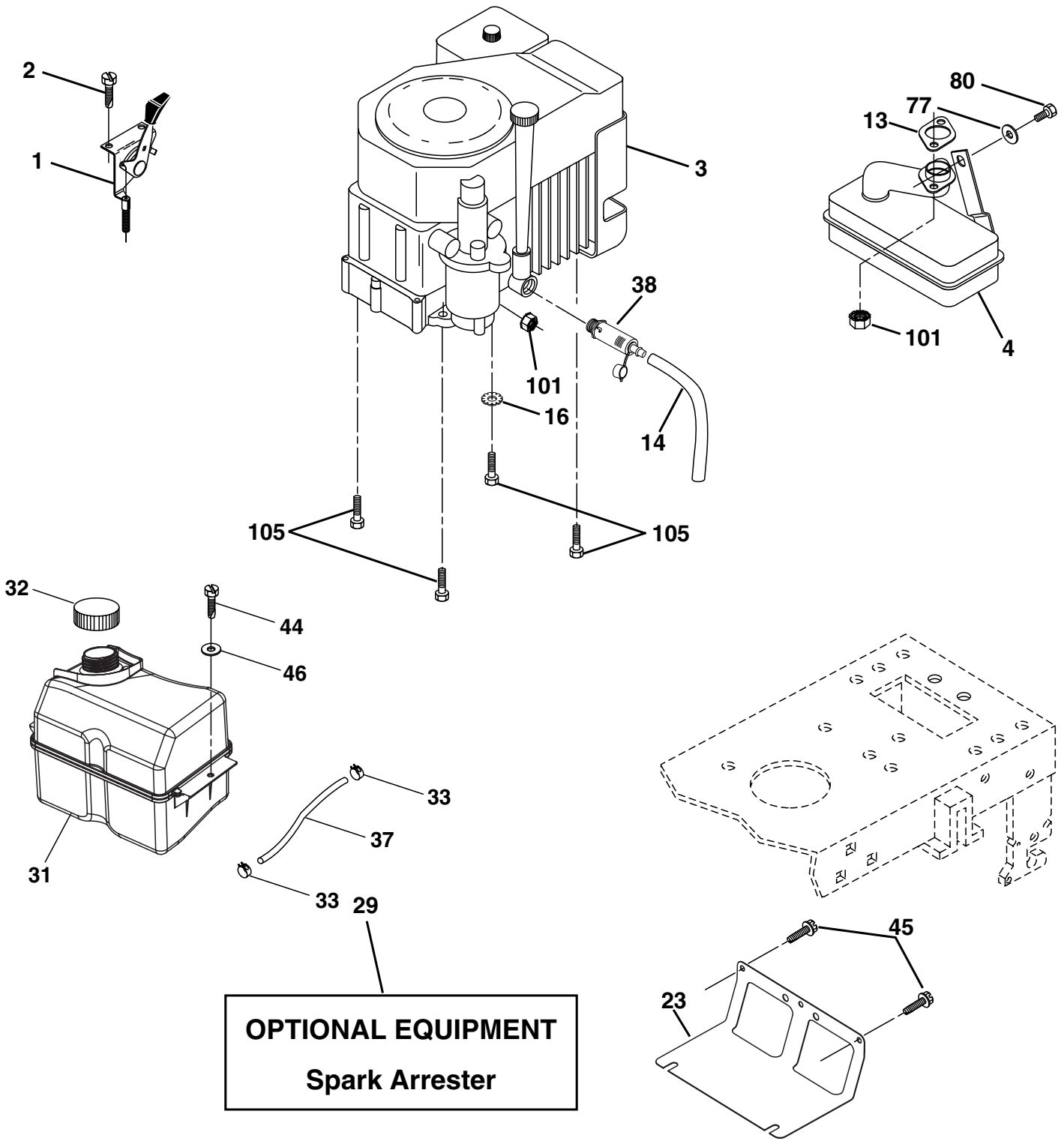
REPAIR PARTS**TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
STEERING ASSEMBLY**

KEY NO.	PART NO.	DESCRIPTION
1	180656	Wheel Steering
2	172393	Axle Asm Front
3	169840	Spindle Asm Lh
4	169839	Spindle Asm Rh
5	6266H	Bearing Race Thrust Harden
6	121748X	Washer 25/32 X 1 5/8 X 16ga
8	12000029	Ring Klip #t5304-75
10	175121	Link Drag Extended
11	10040600	Lockwasher
12	73940800	Nut Hex Jam Toplock 1/2-20 Unf
13	136518	Spacer Bearing Axle Front
15	145212	Hex Flange Lock
17	180641	Shaft Asm Strg
29	17060612	Screw 3/8-16x3/4
32	171888	Rod Tie
33	19111216	Washer 11/32 x 3/4 x 16 Ga.
34	10040500	Washer lock 5/16
35	73540500	Nut Crownlock 5/16-24
36	155099	Bushing Strg 5/8 Id Dash
37	152927	Screw TT #10-32 x 5 x 3/8 Flange
38	180657	Insert Cap Strg
39	19182411	Washer 9/16 ID x 1-1/2 OD 11 Gr
40	7810H	Locknut Center
41	159945	Adaptor Wheel Strg
42	145054X428	Boot Dash Steering
43	121749X	Washer 25/32 X 1 1/4 X 16 Ga
44	180640	Extension Steering
46	121232X	Cap Spindle Fr Top Blk
51	73540400	Nut Crownlock 1/4-28
54	71130420	Bolt Hex 1/4-28unf x 1-1/4 Gr. 8
65	160367	Spacer Brace Axle
67	72140618	Bolt Rdhd Sq 3/8-16 Unc x 2-3/4
68	169827	Brace Axle
71	175146	Steering Asm
82	169835	Bracket Susp Chassis Front
87	173966	Washer Flat
88	175118	Bolt Shoulder 7/16-20
91	175553	Clip Steering

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
ENGINE



REPAIR PARTS

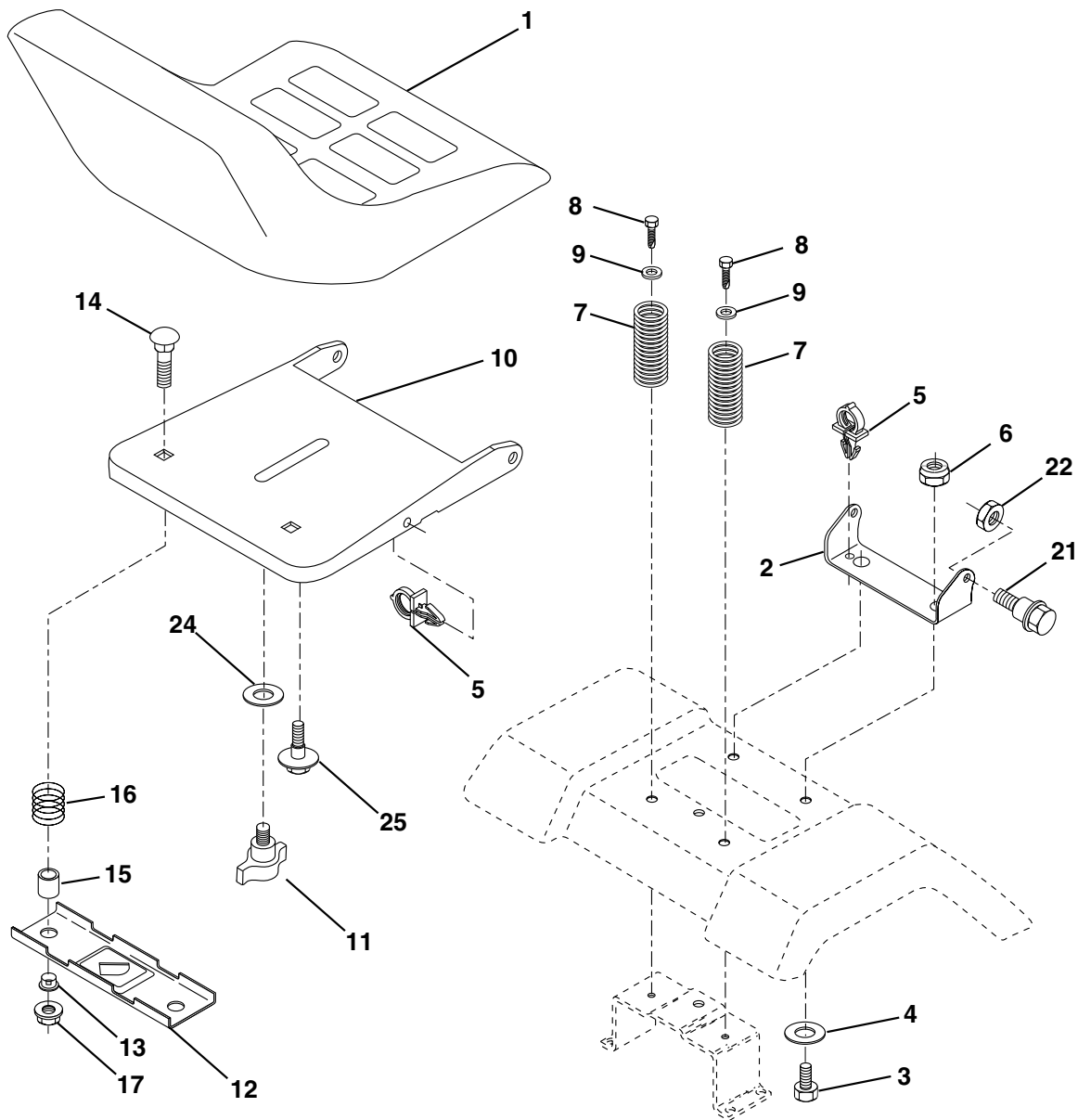
TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	170805	Control Throt /Ch Flag
2	17720408	Screw Hex Thd Cut 1/4-20x1/2
3	-----	Engine Kohl Model CV492 (Order Parts From Engine Manufacturer)
4	174667	Muffler Exhaust
13	12-041-03	Gasket
14	148456	Tube Drain Oil Easy
16	11050600	Washer Lock Ext Tooth 3/8
23	169837	Shield Browning/Debris Guard
29	137180	Arrestor Spark
31	185534	Tank Fuel
32	140527	Cap Asm Fuel W/sym Vented
33	123487X	Clamp Hose Blk
37	137040	Line Fuel 20"
38	181654	Plug Drain Oil Easy
44	17670412	Screw Hexwsh Thdrol 1/4-20x3/4
45	17000612	Screw Hex Wsh Thdrol 3/8-16
46	19091416	Washer 9/32 X 7/8 X 16ga
77	19101216	Washer 5/16 x 3/4 x 16 Ga.
80	74760508	Bolt Hex Hd 5/16-18 Unc x 1/2
101	M73030800	Nut Flange
105	17120616	Screw 3/8-16 x 1

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89 SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	171683	Seat
2	140551	Bracket Pnt Pivot Seat (blk)
3	71110616	Bolt
4	19131610	Washer 13/32 x 1 x 10 Ga
5	145006	Clip Push-In Hinged
6	73800600	Nut
7	124181X	Spring Seat Cprsn 2 250 Blk Zi
8	17000616	Screw 3/8-16 x 1.5
9	19131614	Washer 13/32 x 1 x 14 Ga
10	182493	Pan Pnt Seat (blk)
11	166369	Knob
12	121246X	Bracket Pnt Mounting Switch

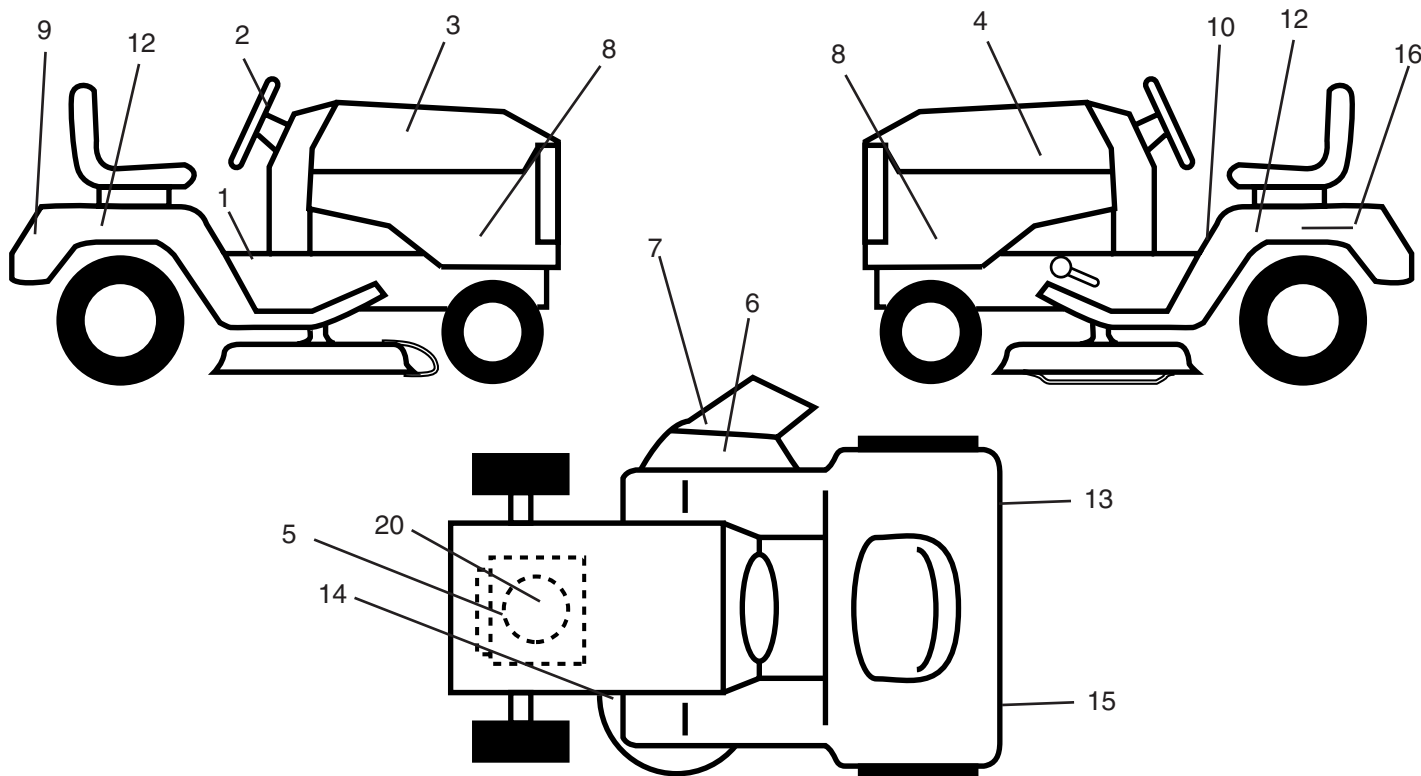
KEY NO.	PART NO.	DESCRIPTION
13	121248X	Bushing Snap Blk Nyl 50 Id
14	72050412	Bolt Rdhd Sht Nk 1/4-20 x 1-1/2
15	134300	Spacer Split 28 x 96 Yel Zinc
16	121250X	Spring Cprsn 1 27 Blk Pnt
17	123976X	Nut Lock 1/4 Lge Flg Gr 5 Zinc
21	171852	Bolt Shoulder 5/16-18 Unc Blkz-2A
22	73800500	Nut
23	71110814	Bolt Hex Black
24	19171912	Washer 17/32 x 1-3/16 x 12 Ga
25	127018X	Bolt Shoulder 5/16-18 x 62

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

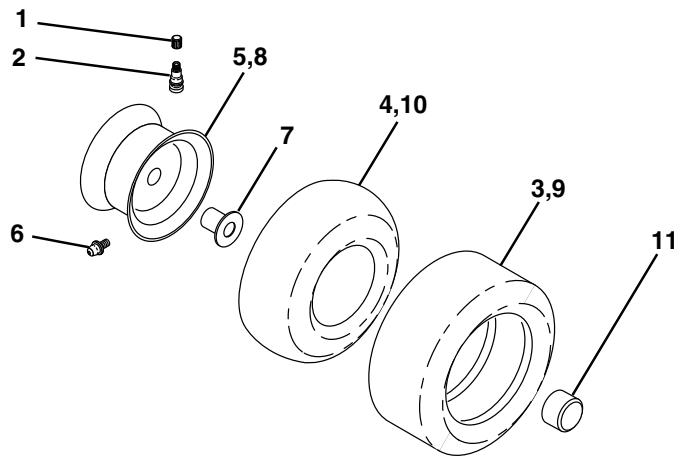
TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89

DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	157032	Decal Instruction Operat English/French	12	176303	Decal Fender
2	172743	Decal Ins Strg Wh	13	173589	Decal Reflector LH
3	176307	Decal Hood Rh	14	160396	Decal V-belt Schematic 42"
4	176308	Decal Hood Lh	15	173587	Decal Reflector RH
5	186372	Decal Replacement	16	145005	Decal Battery Danger/Poison
6	170563	Decal, Warning	20	185982	Decal HP Engine
7	179128	Decal Deck "B" 42"	--	179769X428	Pad Footrest RH
8	182005	Decal Hood Side Panel	--	179768X428	Pad Footrest LH
9	172740	Decal Fender Logo	--	138311	Decal Lift Handle
10	157140	Decal Danger English	--	169210	Decal By-Pass
			--	186274	Manual Owner's English
			--	186275	Manual Owner's French

WHEELS & TIRES

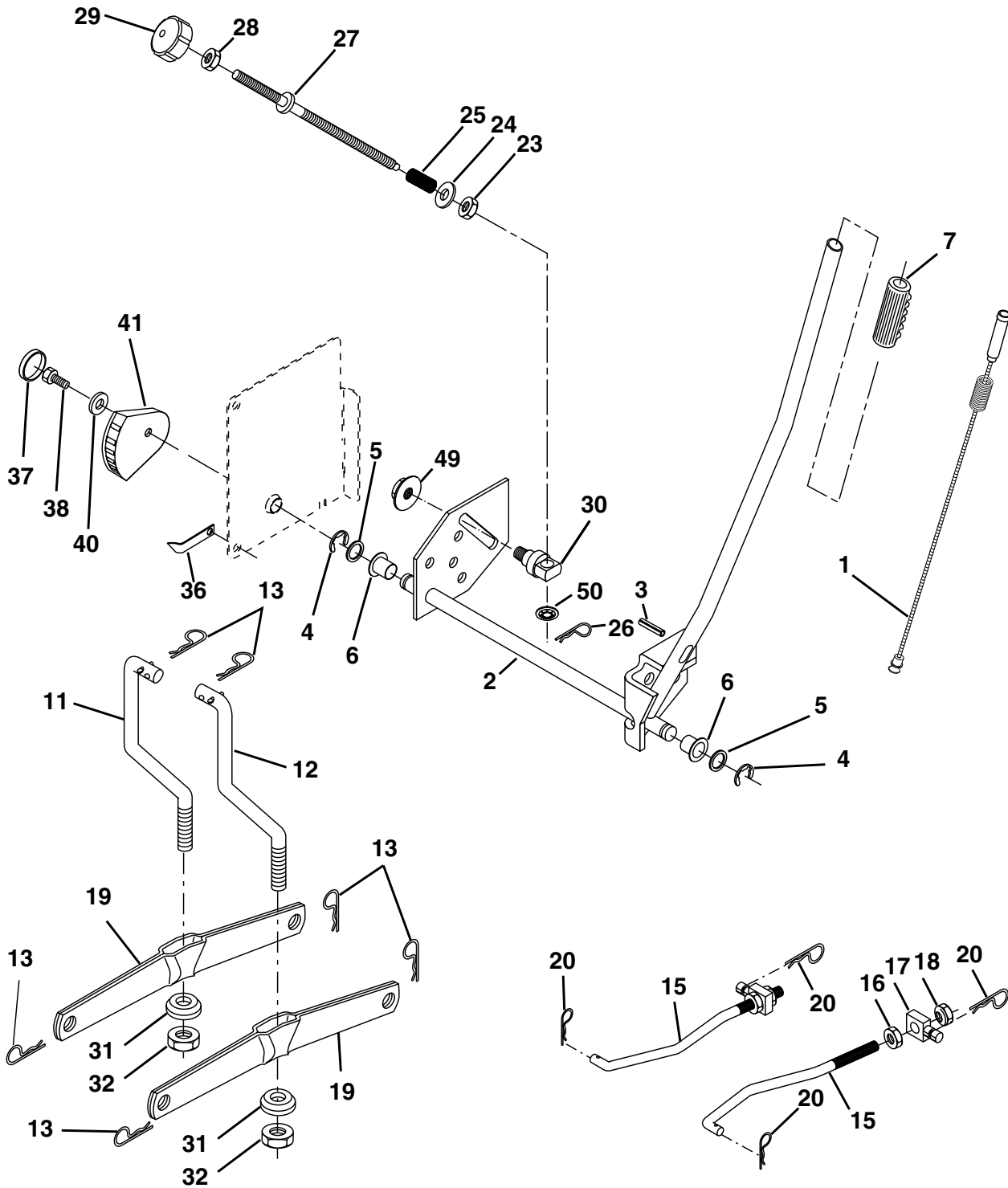


KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap Valve Tire
2	65139	Stem Valve
3	170455	Tire F Ts 15 X 6 0 - 6 Service
4	59904	Tube Front (Service Item Only)
5	106732X421	Rim Asm 6" front Service
6	278H	Fitting Grease (Front Wheel Only)
7	9040H	Bearing Flange (Front Wheel Only)
8	106108X421	Rim Asm 8" rear Service
9	170456	Tire R Ts 20X10.00-8 C Service
10	7152J	Tube Rear (Service Item Only)
11	104757X421	Cap Axle Blk 1 50 X 1 00
--	144334	Sealant, Tire (10 oz. Tube)

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
MOWER LIFT



REPAIR PARTS

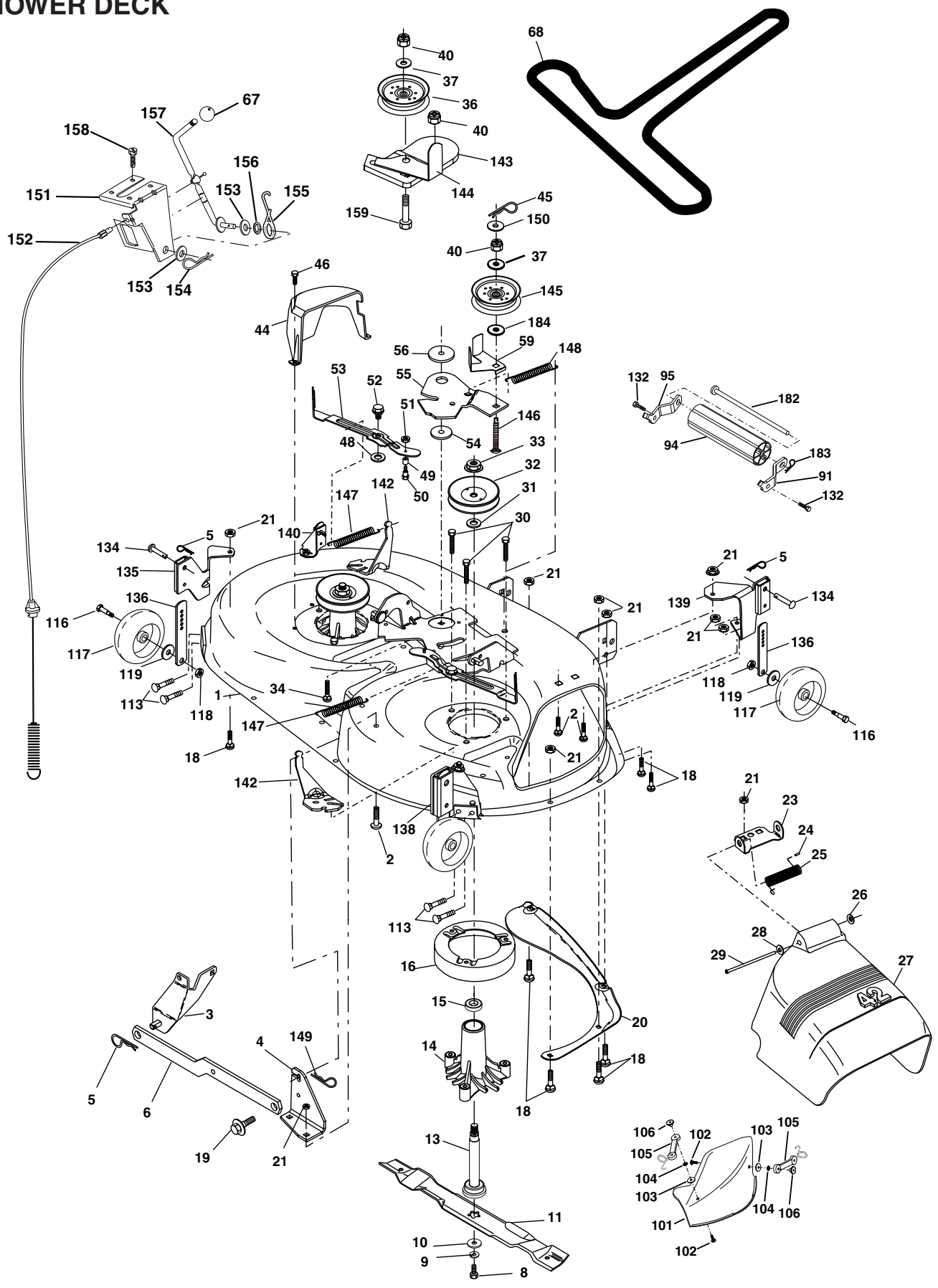
TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
MOWER LIFT

KEY NO.	PART NO.	DESCRIPTION
1	184418	Plunger Asm.
2	159471	Shaft Asm Lift
3	105767X	Pin Groove
4	12000002	E Ring #5133-62
5	19211621	Washer 21/32 x 1 x 21 Ga.
6	120183X	Bearing Nylon
7	175830	Grip Handle
11	139865	Link Lift Lh
12	139866	Link Lift Rh
13	4939M	Retainer Spring
15	173288	Link Front
16	73350800	Nut Jam Hex 1/2-13 Unc
17	175689	Trunnion Blk Zinc
18	73800800	Nut Lock w/Wsh 1/2-13 Unc
19	139868	Arm Suspension Rear
20	163552	Retainer Spring
23	110807X	Nut Special
24	19131016	Washer 13/32 x 5/8 x 16 Ga.
25	2876H	Spring
26	169484	Retainer Clip
27	126971X	Rod Adj. Lift
28	73350600	Nut Hex Jam 3/8-16 Unc
29	138057	Knob
30	150233	Trunnion Infin. Height
31	169865	Bearing Pvt Lift
32	73540600	Nut Crownlock 3/8-24
36	155097	Pointer Height Indicator
37	123935X	Plug Hole
38	17060516	Screw 5/16-18 x 1
40	19112410	Washer 11/32 x 1-1/2 10 Ga.
41	155098	Indicator Height
49	145212	Nut Hex Flange Lock
50	110452X	Nut Push

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89 MOWER DECK



REPAIR PARTS**TRACTOR - - MODEL NUMBER PDC18H42STA, PRODUCT NO. 954 57 07-89
MOWER DECK**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	182032X421	Mower Deck Assembly, 42"	59	173442	Guard TUV Idler
2	72140506	Bolt	67	171598	Knob
3	138017	Bracket Asm Fr. Sway Bar 3/42	68	144959	V-Belt, 42" Mower
4	165460	Bracket Asm Deck 42" Sway Bar	91	180532	Bracket Noseroller LH
5	4939M	Retainer Spring	94	132264	Roller Nose
6	178024	Bar Sway Deck	95	180533	Bracket Noseroller RH
8	850857	Bolt 3/8-24 x 25 Grade 8 patched	101	136420	Cover Mulching
9	10030600	Washer, Lock	102	71081010	Screw 10-24 x 5/8
10	140296	Washer, Hardened	103	19061216	Washer #10
		(The following blades are available)	104	10071000	Washer Lock #10
11	134149	Blade, 42" Mulching Std (For mulching mowers only)	105	160793	Latch Asm.
--	139775	Blade, 42" Mulching Premium (For better wear when mulching)	106	2029J	Nut Weld
--	138971	Blade, 42" Hi-Lift (For bagging or discharging)	113	17060512	Screw 5/16-18 x 3/4
13	137645	Shaft Assembly, Mandrel, Vented	116	184219	Bolt Shoulder 3/8-16 x 3-5/8
14	128774	Housing, Mandrel, Vented	117	133957	Wheel Gauge
15	110485X	Bearing, Ball, Mandrel	118	73930600	Nut 3/8-16
16	174493	Stripper, Vented Mower Deck	119	19121414	Washer 3/8 x 7/8 x 14 Ga.
18	72140505	Bolt, Carriage 5/16-18 x 5/8	132	17000612	Screw 3/8-16 x 3/4
19	132827	Bolt, Shoulder	134	156941	Pin Head Rivet
20	159770	Baffle, Vortex	135	159765	Bracket Asm. LH Rear
21	73680500	Nut	136	155986	Bar Adjusting
23	177563	Bracket, Deflector Mower 42"	138	159763	Bracket Asm. RH Rear
24	105304X	Cap, Sleeve 80 x 112 Blk Mower	139	159767	Bracket Asm. RH Front
25	123713X	Spring, Torsion, Deflector 2 52	140	159768	Bracket Asm. LH Front
26	110452X	Nut, Push Phos & Oil	142	165890	Arm Spring Brake Mower
27	130968X428	Shield, Deflector 42" Blk	143	157109	Bracket Arm Idler 42"
28	19111016	Washer 11/32 x 5/8 x 16 Gauge	144	173441	Keeper Belt 42" Clutch Cable
29	131491	Rod, Hinge 42" 6 75 W/G	145	173437	Pulley Idler Flat
30	173984	Screw Thdrol Washer Head	146	173443	Bolt Carriage Idler
31	129963	Washer, Spacer Mower Vented	147	131335	Spring Extension
32	173436	Pulley, Mandrel	148	169022	Spring Return Idler
33	178342	Nut, Toplock Flange	149	165898	Retainer Spring Yellow
34	72110614	Bolt	150	19091216	Washer 9/32 x 3/4 x 16 Ga.
36	173438	Pulley, Idler, Flat	151	169670	Bracket Clutch Cable
37	19131316	Washer 13/32 x 13/16 x 16 Gauge	152	169676	Clutch Cable 42"
40	73680600	Nut	153	169674	Washer Flat 3/8" Type B
44	140088	Guard, Mandrel, LH	154	169675	Spring Retainer
45	4497H	Retainer	155	169671	Spring Retention LVR CLTCH CAB
46	137729	Screw, Thdrol 1/4-20 x 5/8 T	156	169672	Spacer Clutch Cable
48	133944	Washer, Hardened	157	169669	Rod Clutch Cable 3/8"
49	174284	Roller Assembly, Cam Follower	158	17720408	Screw Hex Thd Cut 1/4-20 x 1/2
50	131340	Bolt, Shoulder #10-24 Grade 5	159	72140614	Bolt Rdhd Sqn 3/8-16 UNC x 1-3/4
51	69180	Locknut	182	179126	Rod Roller Nose
52	139888	Bolt, Shoulder 5/16-18 UNC	183	163552	Retainer Spring
53	131845	Arm Assembly, Pad, Brake	184	19131410	Washer 13/32 x 7/8 x 10 Ga.
54	178515	Washer, Hardened	--	130794	Mandrel Assembly (Includes Housing, Shaft and Shaft Hardware Only-Pulley Not Included)
55	155046	Arm, Idler	--	184563	Replacement Mower, Complete
56	122052X	Spacer, Retainer			

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm