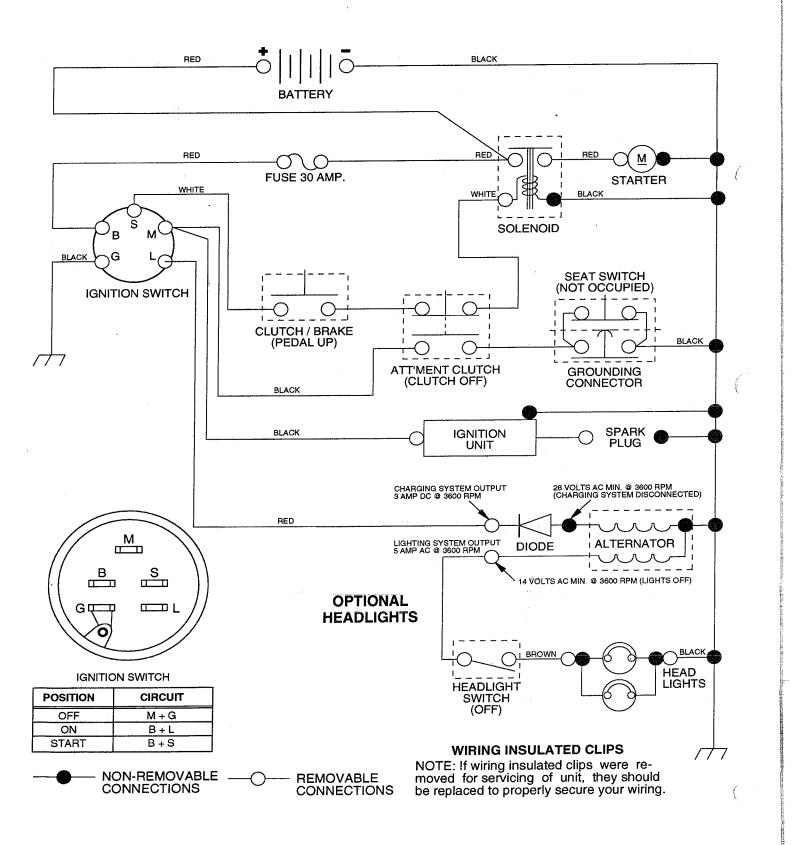
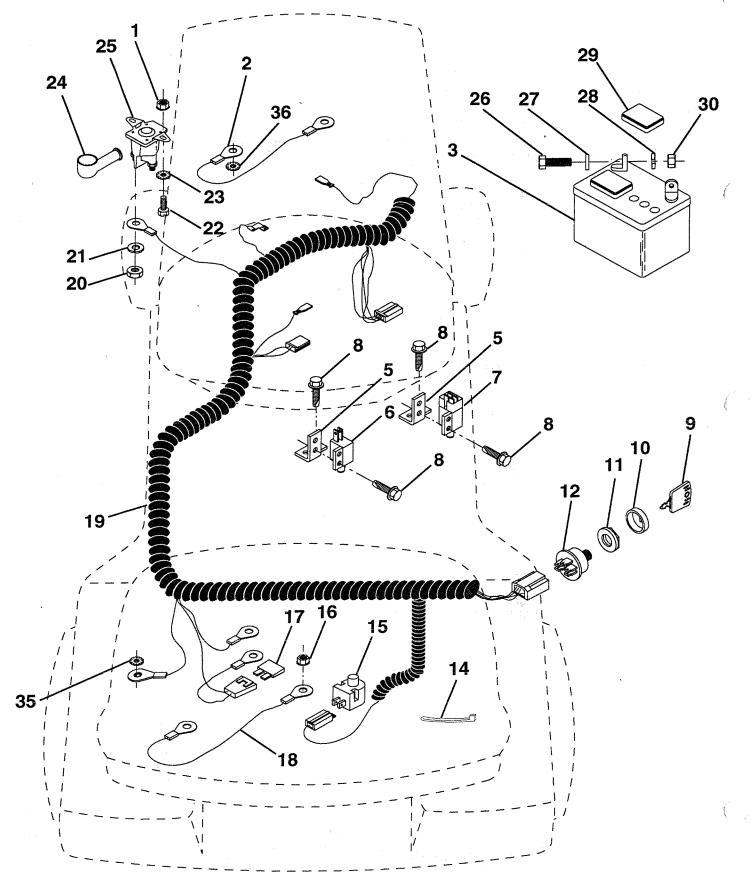
SCHEMATIC



10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) ELECTRICAL



10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) ELECTRICAL

KEY PART NO. NO.

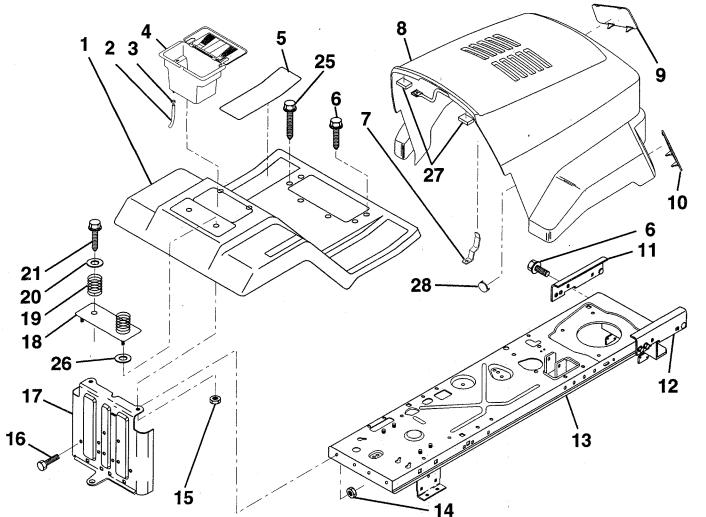
Nut, Hex, Keps 1/4-20 Assembly, Cable 5 Battery Bracket, Switch Switch, Interlock Switch, Interlock Screw, Hex Washer Head, Self-Tapping #10-24 x 1/2 Key, Molded Cover, Ignition Key Nut, Ignition Switch, Ignition Tie, Cable Switch, Plunger Nut, Hex, Keps 5/16-18 Fuse Assembly, Cable Harness, Ignition Nut, Hex, Jam 1/4-20 Washer, Lock 1/4 Bolt, Hex, Fin. 1/4-20 UNC x 1/2 Grade 5 Washer, Lock, External Tooth 1/4 Cover, Terminal Solenoid Bolt, Hex Head 1/4-20 UNC x 3/4 Washer 9/32 x 5/8 x 16 Washer, Lock 1/4 Cap, Battery Nut, Hex, Fin. 1/4-20 UNC Washer, Lock, External Tooth 3/8

DESCRIPTION

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) FENDER / CHASSIS

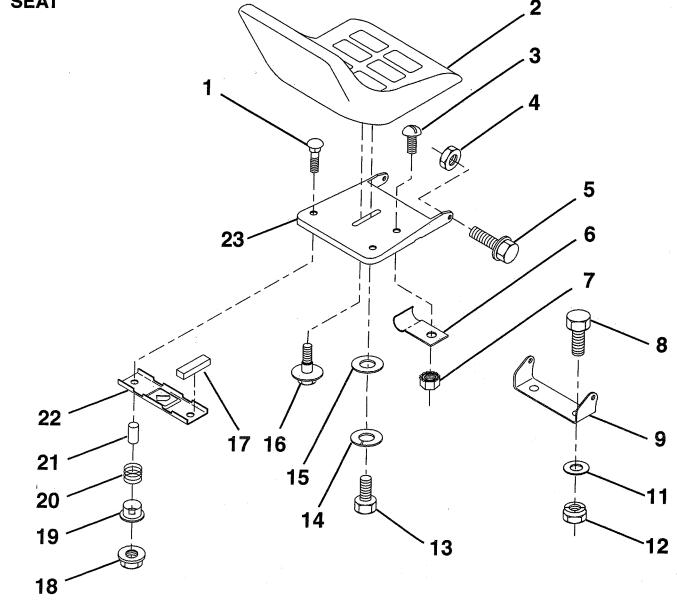
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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 3 4 5 6 7 8 9 10 11	532131810 532109238 532109596 532129965 532124144 817490512 532131318 532137890 532130986 532130985 532128449	Fender/Footrest Tube, Battery Drain Clamp, Hose Case, Battery Pad, Footrest Screw, Hex Washer Head, Thd., Roll. 5/16-18 x 3/4 Latch, Hood Hood/Grill Assembly (Includes Key Nos. 9 and 10) Lens, L.H. Lens, R.H. Bracket Assy., Pivot, Frame, L.H.	12 13 14 15 16 17 18 19 20 21 25 26 27	532128808 532137097 873680500 873510400 874760512 532127880 532127115 532124181 819132012 817490612 817490516 819091413 532126938	Bracket Assy., Pivot, Frame, R.H. Assembly, Frame Nut, Crownlock 5/16-18 Nut, Hex, Keps 1/4-20 UNC Bolt, Hex Hd. 5/16-18 UNC x 3/4 Drawbar Plate Assembly, Battery Spring, Compression, Seat Washer 13/32 x 1-1/4 x 12 Gauge Screw, Hex Washer Head, Thd., Roll. 3/8-16 x 3/4 Screw, Thrd RI 5/16 - 18 x 1 Washer 9/32 x 7/8 x 13 Gauge Bumper, Hood
			28	532131319	Plug, Light Socket

6

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) SEAT _______2

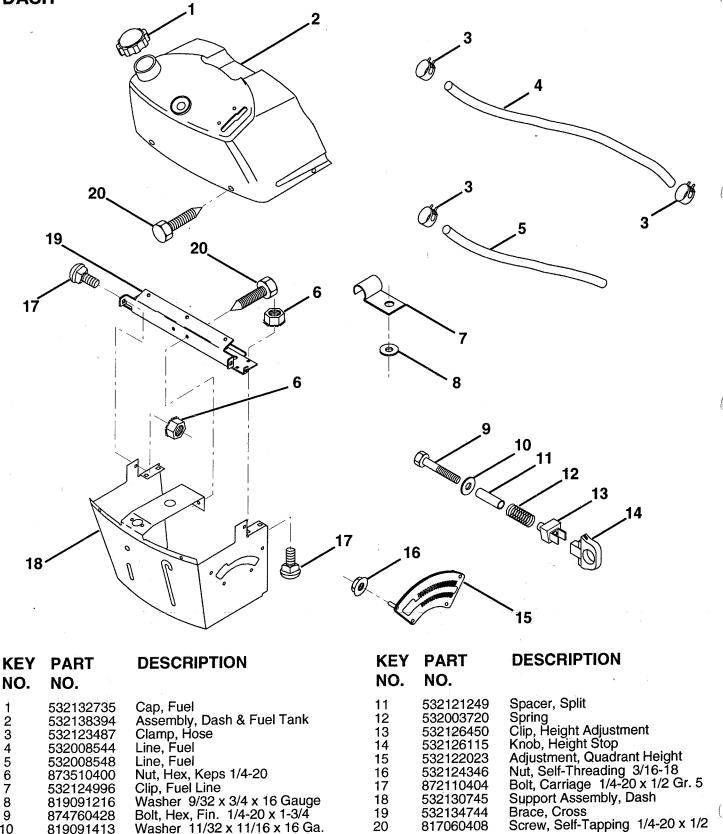


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	872050411	Bolt, Carriage 1/4-20 x 1-3/8	13	874780814	Bolt, Hex, Fin.
2 3	532130875 874641008	Seat Screw, Slotted Pan Head	14	010040000	1/2-13 UNC x 7/8 Grade 5
0	074041008	#10-32 x 1/2	14	810040800	Washer, Lock, Heavy Helical Spring
4	873680500	Nut, Crownlock 5/16-18	15	819171912	Washer 17/32 x 1-3/16 x 12 Ga.
5	532105529	Bolt, Shoulder 5/16-18 UNC	16	532127018	Bolt, Shoulder
6	532124967	Clip, Insulated	17	532121251	Strip, Foam
7	873951000	Nut, Hex, Keps #10-32 UNF	18	532123976	Nut, Hex, Large, Flangelock
8	874760612	Bolt, Hex, Fin. 3/8-16 UNC x 3/4	19	532121248	Bushing, Snap
9	532126656	Bracket, Pivot, Seat	20	532121250	Spring, Compression
11	819133210	Washer 12/32 x 2 x 10 Gauge	21	532134300	Spacer, Split
12	873680600	Nut, Crownlock 3/8-16 UNC	22	532121246	Bracket, Switch Mounting
			23	532131451	Pan, Seat

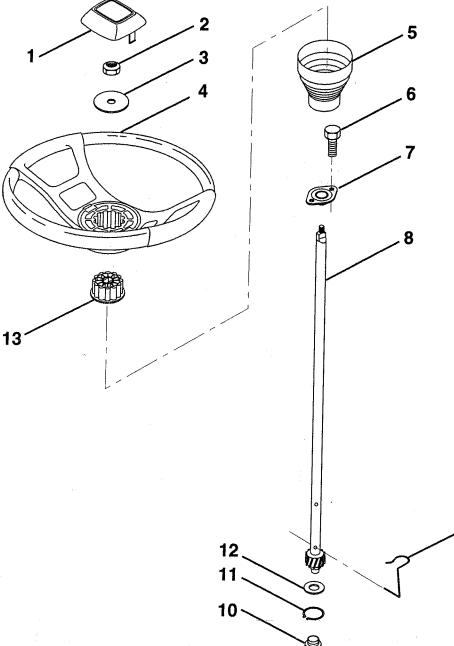
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819091413

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) DASH



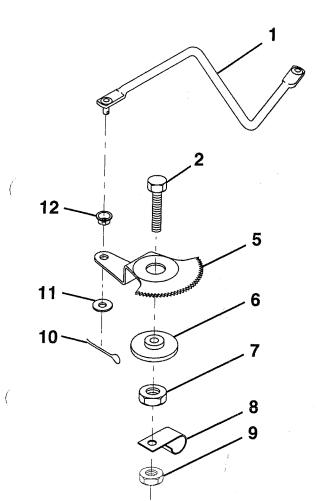
10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) STEERING WHEEL



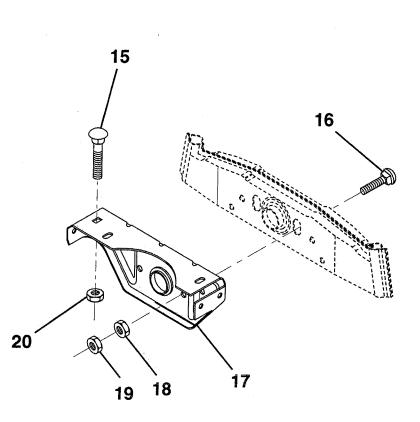
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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7	532124416 532124701 819133808 532124415 532127396 817431008 532102803	Insert, Steering Wheel Locknut, 3/8-24 UNF Washer 12/32 x 2-3/8 x 8 Gauge Steering Wheel Sleeve, Steering Screw, Hex #10-16 x 1/2 TY-B Bushing, Steering	8 9 10 11 12 13	532123651 532124210 532123438 812000045 819211616 532104820	Shaft, Steering Clip, Steering Bushing, Lower, Steering Ring, Retaining Washer 21/32 x 1 x 16 Gauge Adaptor, Steering Wheel

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) SECTOR GEAR / AXLE SUPPORT

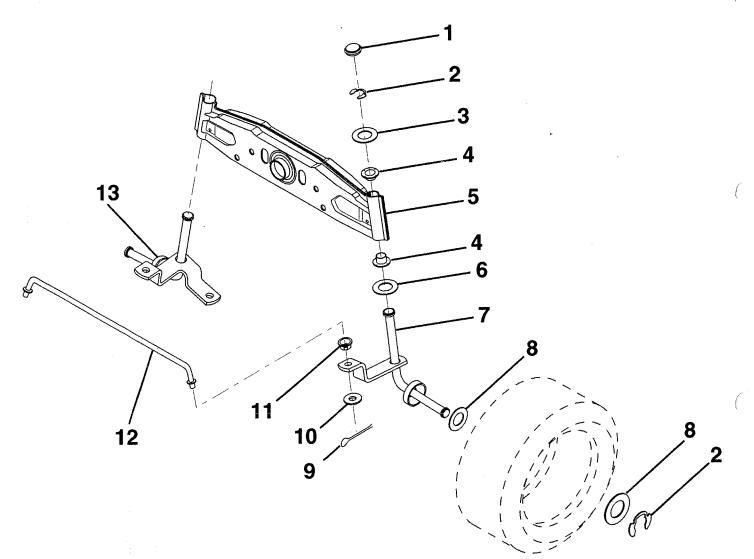


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5 532121926 Gear, Sector 12 532126847 Bushing 6 532121927 Bushing 15 872110606 Bolt, Carriage 3/8-16 UNC x 3/4 7 873030800 Nut, Heavy Hex, Top Lock 16 872140622 Bolt, Carriage 1/2-13 UNC 17 532121912 Support, Front Axle 8 532126472 Clip, Insulated 18 873220600 Nut, Hex, Fin. 3/8-16 UNC 9 873680800 Nut, Crownlock 3/8-16 19 873930600 Nut, Centerlock 3/8-16 UNC	KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
20 873680600 Nut, Crownlock 3/8-16 UNC	6 7 8	874780828 532121926 532121927 873030800 532126472	Bolt, Hex, Fin. 1/2-13 x 1-3/4 Gear, Sector Bushing Nut, Heavy Hex, Top Lock 1/2-13 UNC Clip, Insulated	11 12 15 16 17 18	819131316 532126847 872110606 872140622 532121912 873220600	Washer 13/32 x 13/16 x 16 Ga. Bushing Bolt, Carriage 3/8-16 UNC x 3/4 Bolt, Carriage Support, Front Axle Nut, Hex, Fin. 3/8-16 UNC

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) FRONT AXLE

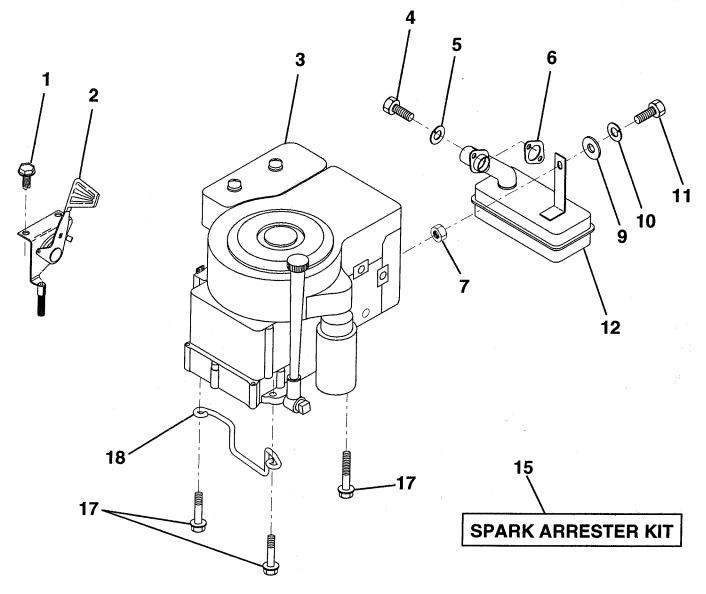


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7	532121232 812000029 532121748 532121922 532121914 532124931 532121919	Cap, Spindle Ring, Clip Washer 25/32 x 1-5/8 x 16 Ga. Nyliner Axle, Front Bearing, Thrust Spindle Assembly, R.H.	8 9 10 11 12 13	532121749 876020412 819131316 532126847 532121924 532121916	Washer 25/32 x 1-1/4 x 16 Ga. Pin, Cotter 1/8 x 3/4 Washer 13/32 x 13/16 x 16 Ga. Bushing Rod, Tie Spindle Assembly, L.H.

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

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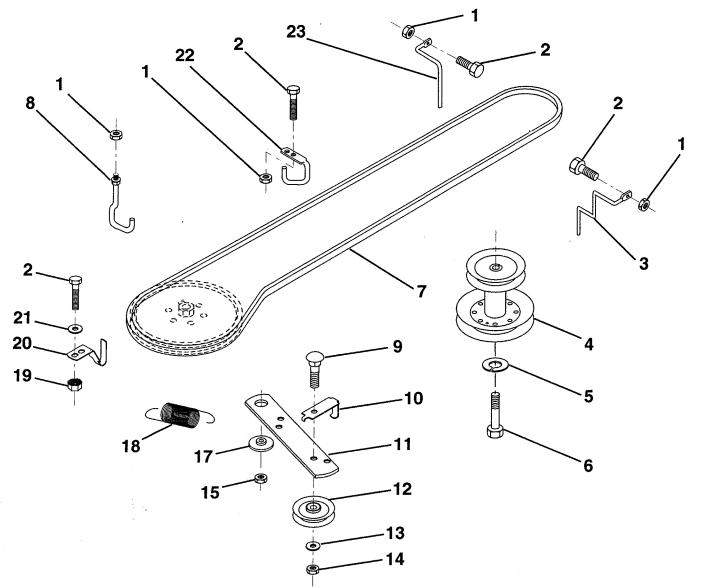
10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) ENGINE / THROTTLE



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	817720408	Screw, Hex Head, Thread-Cutting	7	873220500	Nut Fin H 5/16 - 18
	1 - 2	1/4-20 x 1/2	9	819101216	Washer 5/16 x 3/4 x 16 Gauge
2	532132752	Control, Throttle	10	810040400	Washer, Lock, Heavy Helical
3		Engine, Briggs and Stratton			Spring 1/4
		Model Number 254707	11	874780416	Bolt, Hex, Fin. 1/4-20 UNC x 1
4	871070512	Screw, Hex Cap Head	12	532137437	Muffler
		5/16-18 x 3/4	15	532137180	Arrester, Spark (Optional)
5	810040500	Washer, Lock, Heavy Helical	17	817490624	Screw, Hex Washer Head, Thd.,
_	-64 - 1 - 4	Spring 5/16			Roll. 3/8-16 x 1-1/2
6	532125593	Gasket, Exhaust	18	532126636	Keeper, Ground Drive Belt

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) GROUND DRIVE

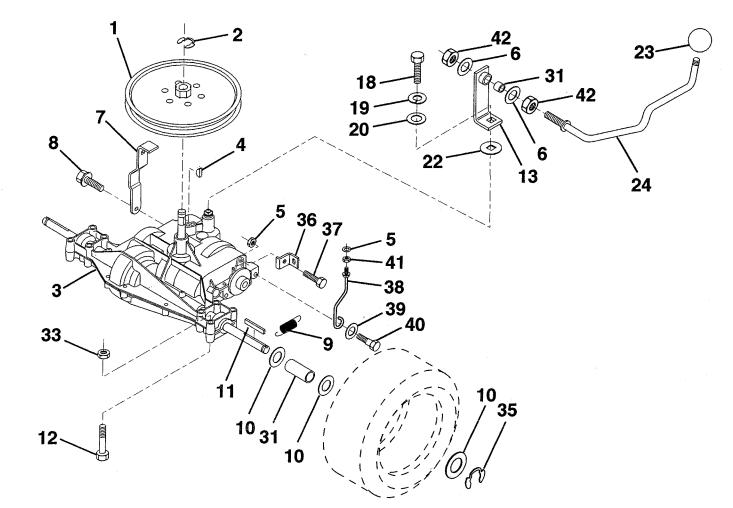


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12	873680500 874760512 532131205 532134828 810040700 871170744 532124525 532123405 872140612 532123396 532123395 532004859	Nut, Crownlock 5/16-18 Bolt, Hex Hd. 5/16-18 UNC x 3/4 Keeper, Mower Drive Belt, R.H. Pulley, Engine Washer, Lock 7/16 Bolt, Hex, Fin. 7/16-20 Traction, V-Belt, Drive Keeper, T/A, Ground Drive Belt Bolt, Carriage 3/8-16 UNC x 1-1/2 Keeper, Ground Drive, Belt, Idler Clutch Arm, Ground Drive Idler, Flat	13 14 15 17 18 19 20 21 22 23	819131316 873930600 873680600 532122052 532131459 873510500 532123891 819111016 532123404 532131204	Washer 13/32 x 13/16 x 16 Ga. Nut, Centerlock 3/8-16 UNC Nut, Crownlock 3/8-16 UNC Spacer, Retainer Spring Extension Nut, Hex, Keps 5/16-18 UNC Keeper, T/A, Ground Drive Belt Washer 11/32 x 5/8 x 16 Gauge Keeper, Frame, Ground Drive Belt Keeper, Mower Drive Belt, L.H.

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

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10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) TRANSAXLE

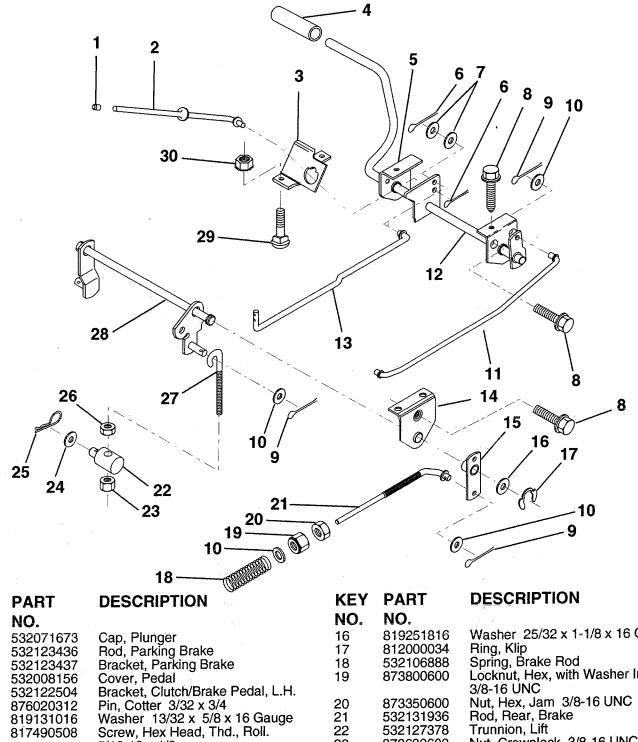


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532123385	Pulley	19	810040400	Washer, Lock 1/4
2 3	812000028	Ring, Retainer	20	819091210	Washer 9/32 x 3/4 x 10 Gauge
3		Transaxle, Peerless, 5 Speed	22	532105701	Washer, Shift Plate
		Model Number 2000-07	23	532106933	Knob, Shift Control
4	532125096	Key, Woodruff #9	24	532131930	Rod, Shift Center
5	873680500	Nut, Crownlock 5/16-18	31	532132985	Spacer
6	819151612	Washer 15/32 x 1 x 12 Ga.	33	873680600	Nut, Crownlock 3/8 x 16 Unc
7	532133597	Strap, Torque	35	812000001	E-Ring
8	817490512	Screw, Hex Head, Thd. Roll.	36	532131935	Bracket Brake
		5/16-18 x 3/4	37	872140506	Bolt, Carriage 5/16-18 UNC x 3/4
9	532110422	Spring, Brake	38	532131937	Keeper Belt RH
10	532121749	Washer 25/32 x 1-1/4 x 16 Ga.	39	819171612	Washer 1/32 x 1 x 12 Ga.
11	532123583	Key, Square	40	532132827	Bolt, Shoulder 5/26 - 18
12	874760644	Bolt Fin Hex 3/8 - 16 x 2 3/4	41	873680500	Nut, Crowlock 5/16 - 18
13	532137491	Bracket Asm., Shft Cntr	42	532065854	Nut, Centerlock
18	871040412	Bolt, Hex Head, Fin.			
li.		1/4-28 UNF x 3/4 Grade 8			

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) **BRAKE / REAR MOWER LIFT ASSEMBLY**

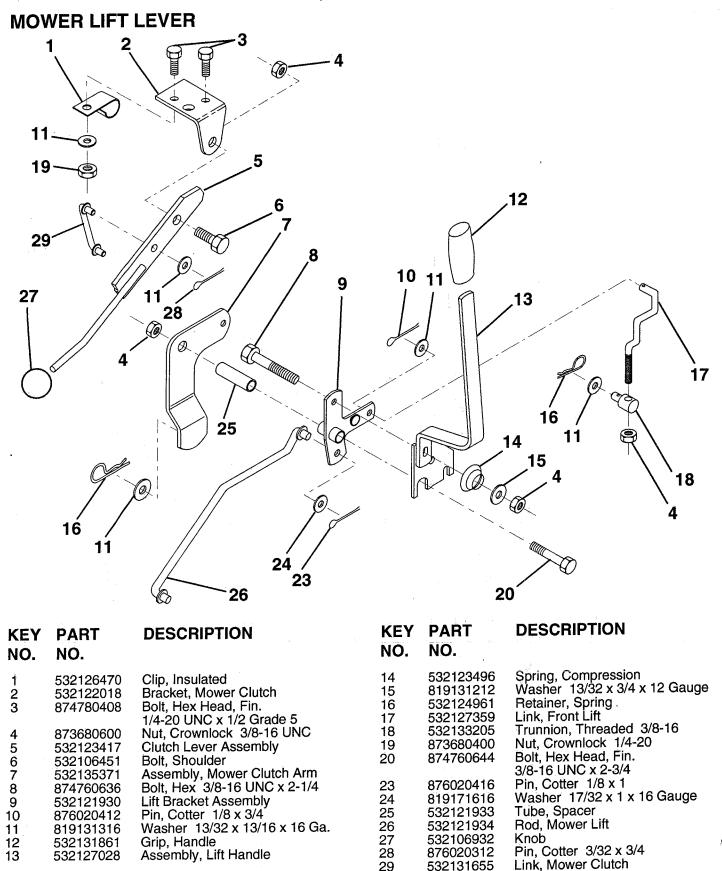
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NO.	NO.		NO.	NO.	
1	532071673	Cap, Plunger	16	819251816	Washer 25/32 x 1-1/8 x 16 Ga.
2	532123436	Rod, Parking Brake	17	812000034	Ring, Klip
3	532123437	Bracket, Parking Brake	18	532106888	Spring, Brake Rod
4	532008156	Cover, Pedal	19	873800600	Locknut, Hex, with Washer Insert
5	532122504	Bracket, Clutch/Brake Pedal, L.H.			3/8-16 UNC
6	876020312	Pin, Cotter 3/32 x 3/4	20	873350600	Nut, Hex, Jam 3/8-16 UNC
7	819131016	Washer 13/32 x 5/8 x 16 Gauge	21	532131936	Rod, Rear, Brake
8	817490508	Screw, Hex Head, Thd., Roll.	22	532127378	Trunnion, Lift
		5/16-18 x 1/2	23	873680600	Nut, Crownlock 3/8-16 UNC
9	876020412	Pin, Cotter 1/8 x 3/4	24	819132012	Washer 13/32 x 1-1/4 x 12 Ga.
10	819131316	Washer 13/32 x 13/16 x 16 Ga.	25	532124961	Spring, Retainer
11	532123543	Rod, Brake Front	26	873930600	Nut, Čenterlock 3/8-16 UNC
12	532129567	Assembly, Clutch/Brake Pedal	27	532127369	Link, Threaded
13	532123394	Rod, Clutch	28	532127358	Assembly, Rear Mower Lift
14	532121978	Bracket, Lift, Shaft	29 30	872110506	Bolt, Carriage 5/16-18 UNC x 3/4
15	532123641	Assembly, Brake, Pivot, Arm	30	873510500	Nut, Hex, Keps 5/16-16 UNC

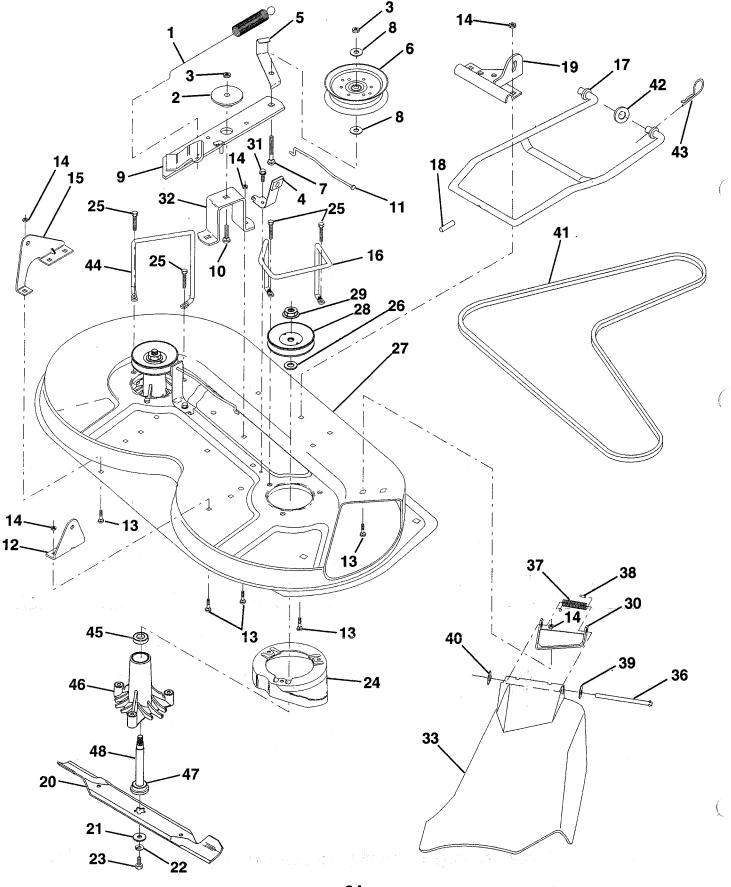
10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A)



HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

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10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) MOWER DECK



10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) MOWER DECK

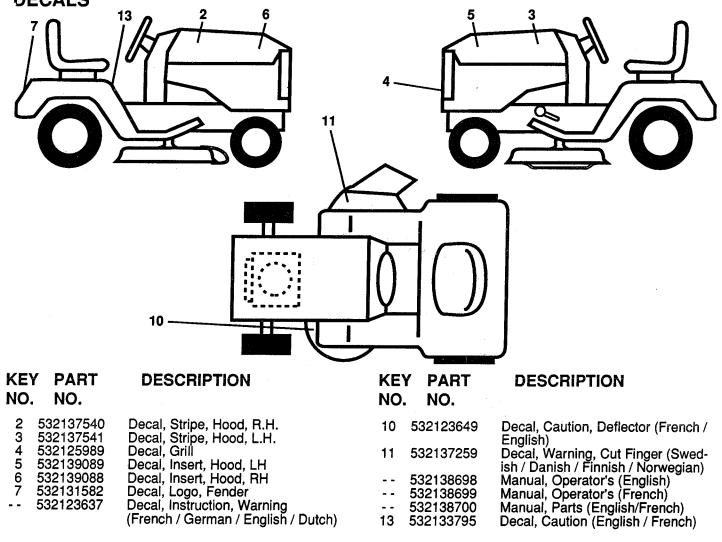
KEY NO.	PART NO.	DESCRIPTION
1234567890112345678901123456789012223456789013456789013456789012223456789031	532127743 532122052 873680600 532130840 532131251 532121316 872110616 819131410 532127744 872110608 532130841 532127356 872140505 872140505 872140505 87218500 532127357 532128508 532128511 532127380 532128511 532127380 532138496 5321384631 817490508	Spring, Mower Clutch Spacer, Retainer Nut, Crownlock Brake Assembly Guide, Belt, Idler Pulley, Flat, Idler Bolt, Carriage 3/8-16 x 2 Grade 5 Washer 13/21 x 7/8 x 10 Gauge Arm Assembly, Idler, Mower Bolt, Carriage 3/8-16 x 1 Rod, Brake Bracket, Lift, Rear, R.H. Bolt, Carriage 5/16-18 x 5/8 Nut, Crownlock 5/16-18 Bracket, Lift, Rear, L.H. Keeper, R.H. Link Assembly, Mower Stabilizer Pin, Drive Bracket, Assembly, Front Blade Washer, Hardened Washer, Lock 3/8 Bolt 3/8-24 x 1-1/4 Grade 8 Stripper Bolt 5/16-18 x 1-1/4 Washer .150 Thick Housing Assembly Pulley, Mandrel Nut, Flangelock 9/16 Bracket, Assembly, Deflector Screw, Hex Washer Head, Thd.,
32 33 36 37 38 39 40 41 42 43 44 45 46 47 48	532122051 532131560 532121980 532123713 532105304 819111016 532110452 532131264 819171616 532124660 532130836 532110485 532128774 532129895 532133172	Roll. 5/16-18 x 1/2 Arm, Support, Idler, Mower Deflector Rod, Hinge Spring, Torsion, Deflector Cap, Sleeve Washer 11/32 x 5/8 x 16 Gauge Push Nut V-Belt Washer 11/32 x 5/8 16 Gauge Retainer, Spring Keeper, L.H. Bearing Housing, Mandrel, Vented Bearing Shaft, Mandrel (Includes Key Number 47) Mandrel Assembly (Includes Key
<u> </u>	532136317	No.'s 22, 23, 26, 29 and 45-48) Mower Deck, Complete

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

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10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) DECALS



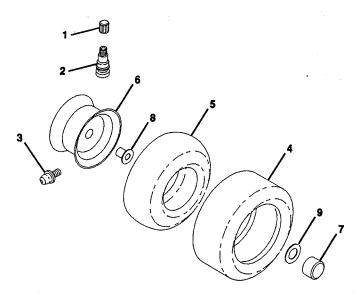
KEY

NO.

PART

NO.

WHEELS AND TIRES

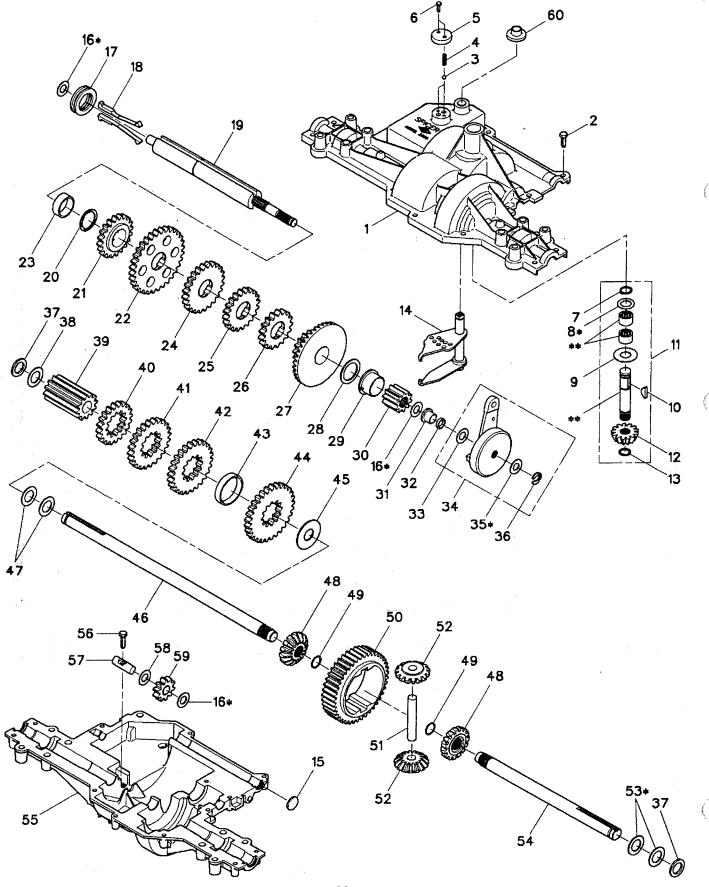


DESCRIPTION

1	532059192	Cap, Valve, Tire
2	532065139	Stem, Valve
2 3	532124957	Fitting, Grease
4	532124142	Tire, Front
	532124143	Tire, Rear
-5	532059904	Tube, Front Tire
		(Optional, Service Item Only)
	532008134	Tube, Rear Tire
		(Optional, Service Item Only)
6	532124972	Rim Assembly, Front
	532124973	Rim Assembly, Rear
7	532104757	Cap, Axle
8	532124959	Bearing, Flange
9	532121748	Washer 25/32 x 1-5/8 x 16 Gauge
•	002121740	Washer Eoroe X Toro X To Gauge

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

10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) DANA TRANSAXLE - MODEL NUMBER 2000-07



10 HP 36" TRACTOR - - LR100, PRODUCT NO. 954 00 05-72 (HU1036A) DANA TRANSAXLE - MODEL NUMBER 2000-07

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	5151-B	Housing, Upper	35	4692	Assembly, Kit, Shim .464 Shaft
2	1919	Screw, Tapping, Large	36	5251	Klip Ring
∑	1010	1/4-20 x .734	37	5130	Washer, Neoprene
3	5112	Ball, Detent	38	3180	Washer, Plain .758 x 1.25 x .062
4	5185	Spring, Detent	39	5160	Gear, Spur, 12 Teeth
5	5184	Cover, Detent	40	3983	Gear, Spur, 20 Teeth
6	3035	Screw, Tapping, Large #8-32 x	41	5163	Gear, Spur, 24 Teeth
		.50	42	5162	Gear, Spur, 26 Teeth
7	1099	Ring, Retaining	43	5240	Spacer 1.710 x 1.910 x .375
8	4689	Assembly, Kit, Shim .625 Shaft	44	5161	Gear, Spur, 29 Teeth
9	3876	Washer, Plain .632 x 1.38 x .046	45	3955	Washer, Plain .758 x 1.88 x .062
10	1374	Key, Woodruff, #9	46	5221	Axle, L.H.
11	4687	Assembly, Kit, Input Shaft	47	3184	Washer, Plain .758 x 1.25 x .031
12	3936	Pinion, Bevel, 13 Teeth	48	3780	Gear, Miter, 15 Teeth
13	3956	Ring, Retaining	49	3656	Ring, Retaining
14	4623	Assembly, Shifter	50	5181	Gear, Spur, 41 Teeth
15	5196	Seal	51	3919	Shaft, Cross
16	4690	Assembly, Kit, Shim .500 Shaft	52	3781	Gear, Miter, 15 Teeth
17	3631	Collar, Clutch	53	4691	Assembly, Kit, Shim .750 Shaft
18	4688	Assembly, Kit, Clutch Keys	54	5222	Axle, R.H.
10	5405		55	5150-A	Housing, Lower
19	5165	Shaft, Drive	56	3396	Screw, Tapping, Large
20	3627	Ring, Retaining		0007	1/4-20 x .875
21 22	5155	Gear, Spur, 20 Teeth	57	3987	Shaft, Idler
22	5154	Gear, Spur, 32 Teeth	58	3888	Washer, Plain .505 x .942 x .020
23 24	5239 5152	Spacer 1.130 x 1.330 x .465	59	5293	Gear, Spur, 10 Teeth
24 25	5149	Gear, Spur, 24 Teeth	60	5024	Boot, Shifter
25 26	5149	Gear, Spur, 20 Teeth	61	4300	Grease
20	5238	Gear, Spur, 17 Teeth Gear, Bevel, 39 Teeth, and	*		a such ta state to the state to the second
21	5230	Gear, bever, 39 Teeth, and		clearances.	combinations to maintain proper
		Spur, 15 Teeth			
28	5201	Washer, Plain 1.135 x 1.56 x	**	Order Key Nur	mber 11.
29	5183	Bearing, Flange	NOTE	All component	dimensions given in U.S. inches
30	5180	Gear, Spur, 10 Teeth		1 inch = 25.4 r	
31	5182	Bearing, Flange			
32	5258	Seal			
33	3887	Washer, Plain .505 x .942 x .015			
34	4728	Assembly, Kit, Brake Cone			
		- coordinary, rid, and conto			