

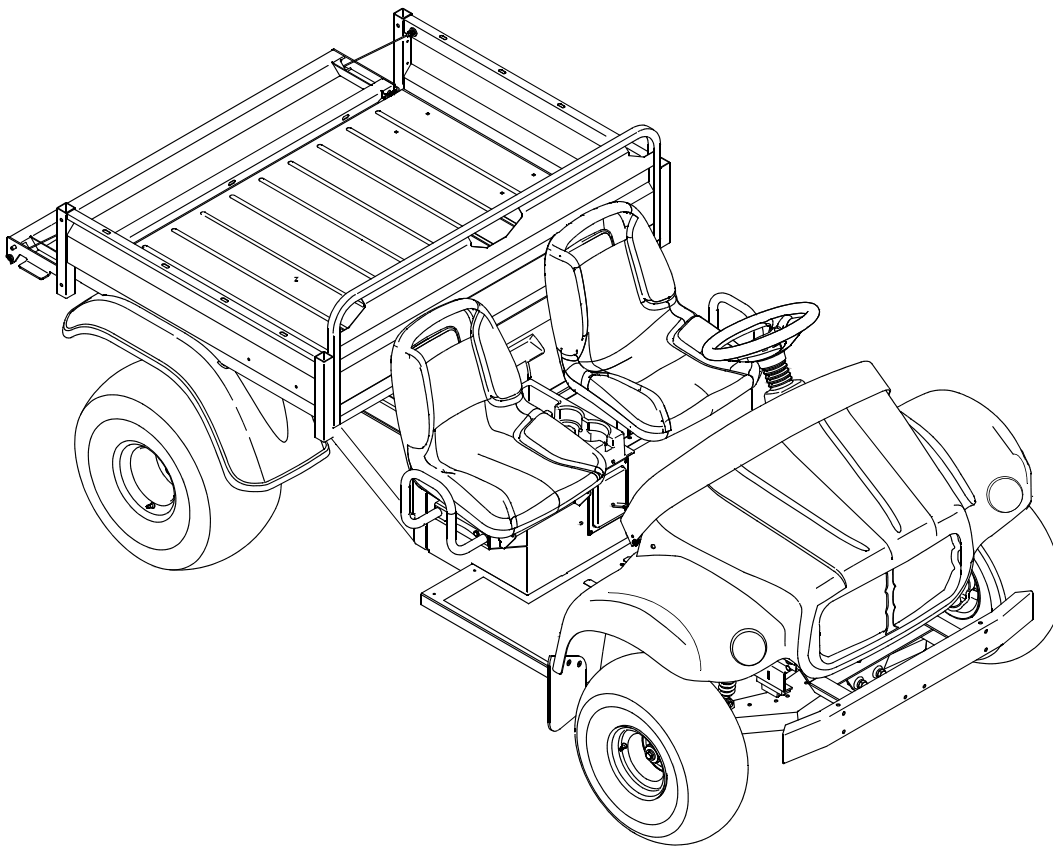
Cub Cadet

Parts Manual

BIG COUNTRY 

4x2 Utility Vehicle

Models 435A
435D

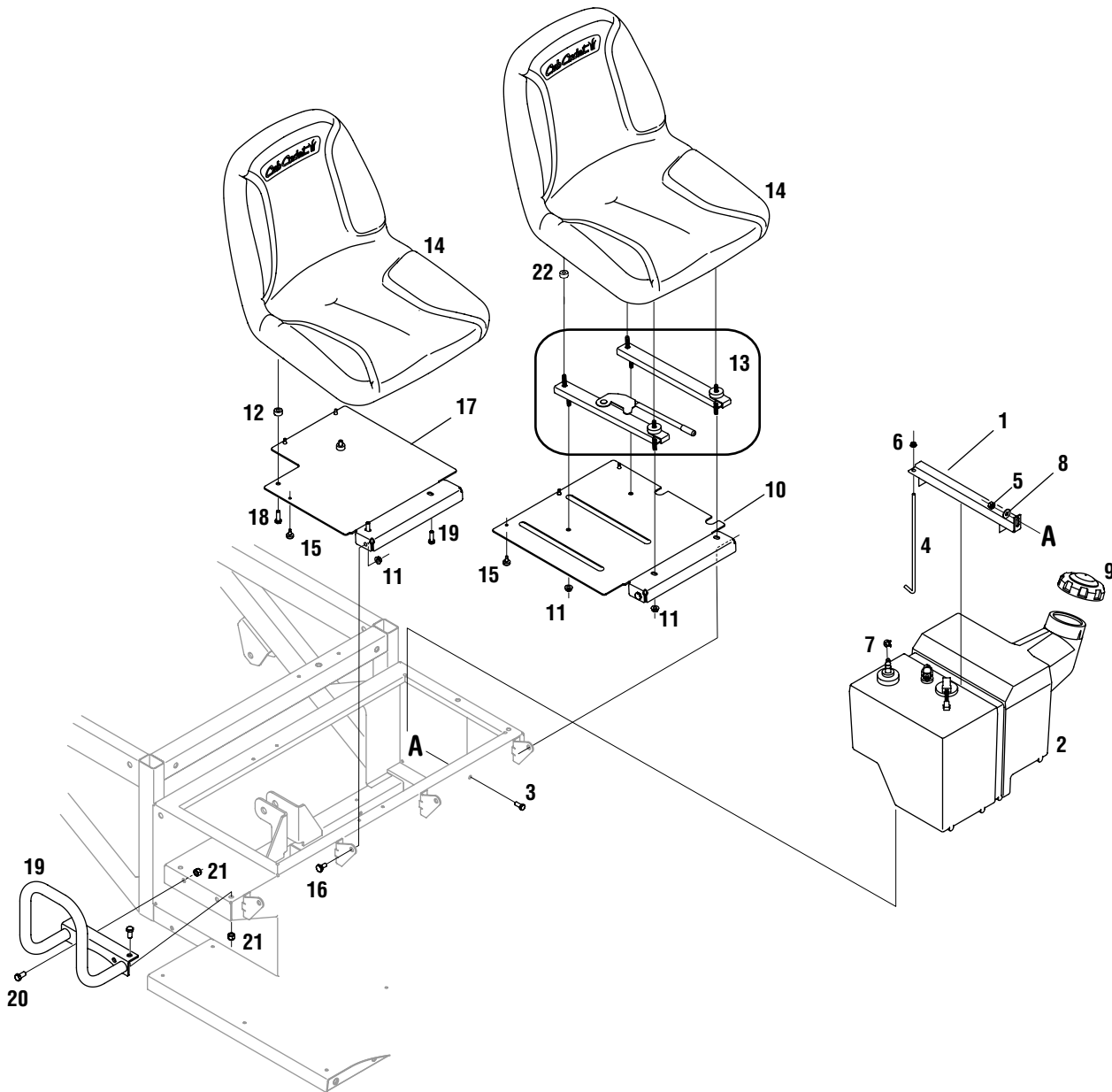


MODEL 430

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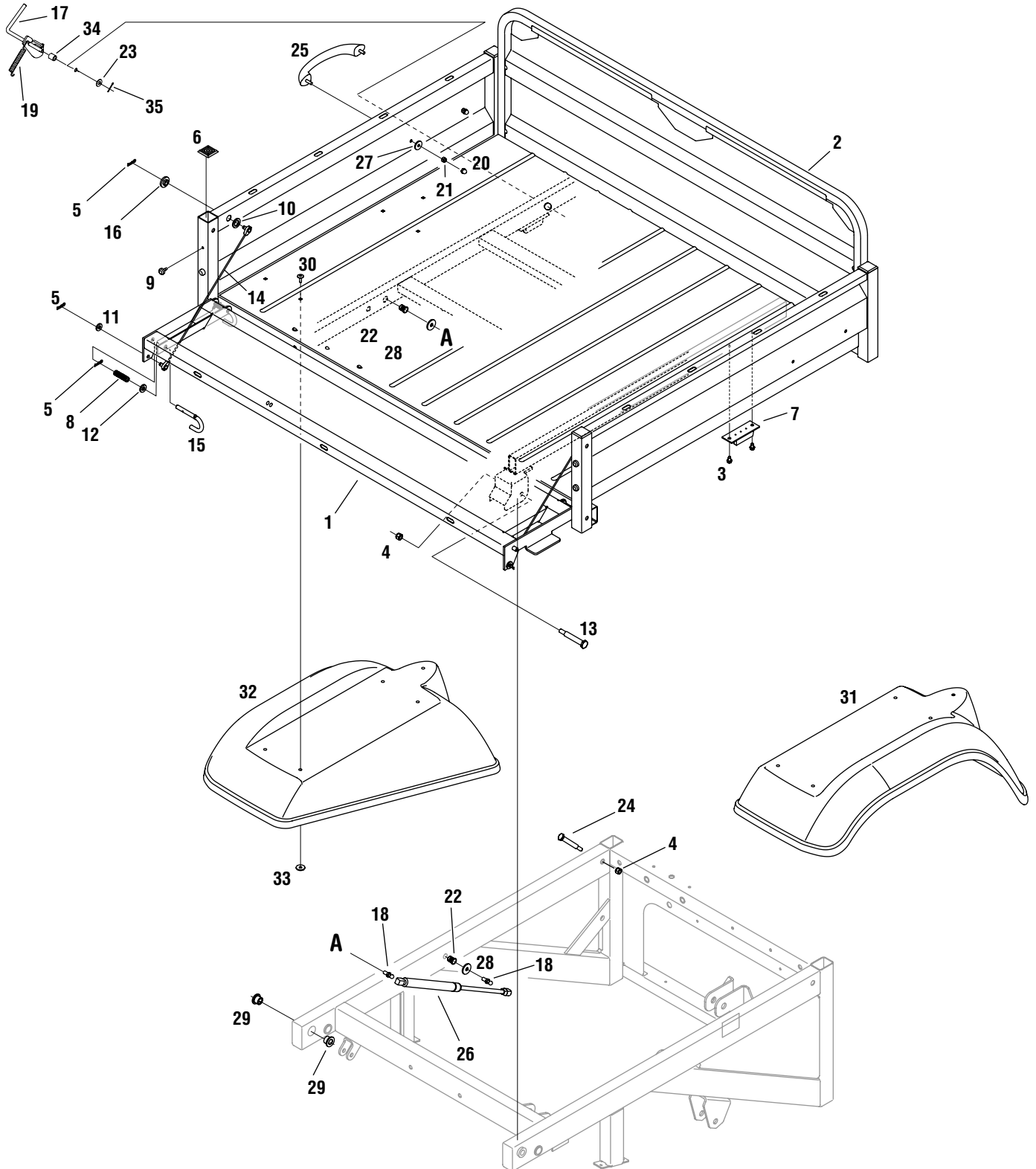
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SEATS AND FUEL TANK



REF. NO.	PART NUMBER	DESCRIPTION	QTY	REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	707-04640	Bracket Assembly, Fuel Tank	1	12	750-0258	Spacer, Seat	4
2	631-04097	Tank Assembly, Fuel (Incl. valve, grommets, cap. switch & fitting)	1	13	757-04033	Track Assembly, Seat	1
3	710-3008	Hex Screw, 5/16-18 x .75	1	14	757-04008A	Seat	2
4	711-1768	Hold-down Rod, Fuel Tank	1	15	735-0271	Bumper	6
5	712-0265	Sems Nut, 5/16-18	1	16	738-0140	Shoulder Screw, .435 x .178-5/16 x .56	4
6	712-3027	Nut, Flange Lock, 1/4-20	1	17	707-04062A	Plate, Seat, RH	1
7	726-0205	Clamp, Hose	1	18	710-0376	Hex Screw, 5/16-18 x 1.0	4
8	736-0159	Washer, .349 x .879 x .063	1	19	649-04002	Tube, Grab Handle	2
9	751-0852	Cap, Fuel	1	20	710-0216	Hex Screw, 3/8-16 x .75	8
10	707-04061A	Plate, Seat, LH	1	21	712-0130	Nut, Hex Lock Nylon, 3/8-16	8
11	712-3004A	Nut, Flange Lock, 5/16-18, Gr5	8	22	750-04023	Spacer, Seat	2
				23	721-04006	Fuel Tank Gasket	11

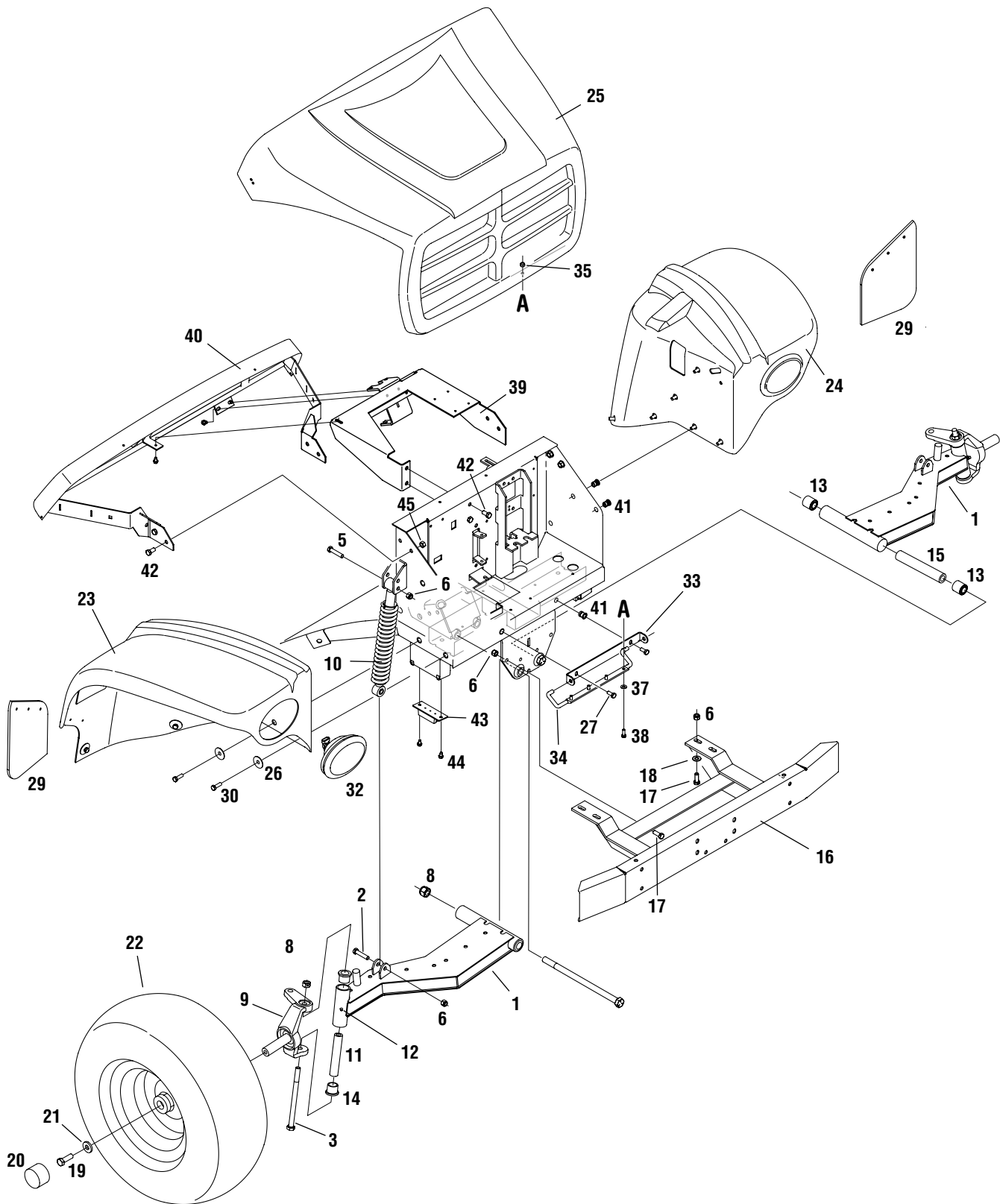
REAR FENDERS AND CARGO BED



REAR FENDERS AND CARGO BED

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	607-04028A	Tailgate Assembly	1
2	607-04074	Bed Assembly	1
3	710-0599	Screw, Self-tapping, 1/4-20 x 0.500	4
4	712-0130	Nut, Nylon Hex Lock, 3/8-16	2
5	714-0104	Cotter Pin, .072 Dia x 1.13	8
6	720-04036	Plug Cap	4
7	731-04016	Bumper, Extension Suspension	4
8	732-0306	Compression Spring, .406 x .531 x	4
9	735-0271	Bumper, .62Dia x .3	4
10	736-0162	Washer, Flat, .64 ID x 1.0 x .12	2
11	736-3008	Washer, Flat, .344 x .750 x .120	2
12	736-3010	Washer, Flat, .407 x .812 x .135	4
13	738-3056	Screw, Shoulder, 1/2 x 2.5	3
14	746-0968	Cable, Lift 16.16 LG	2
15	747-1116	Handle, Deck Release	4
16	748-0331	Spacer, Shoulder .625 Dia x .324 Dia	2
17	607-04108	Latch Assembly	1
18	710-04166	Stud, Ball 5/16-18	2
19	732-0428A	Extension Spring	1
20	712-0264	Nut, Acorn 1/4-20 w/o Lock	2
21	712-0324	Nut, Hex lock, 1/4-20	2
22	712-0703A	Nut, Insert 5/16-18	2
23	736-0300	Flat Washer, .406 x .875 x .059	1
24	731-04174	Handle, Bag w/Screw	1
25	732-04109	Spring, Gas .91 Stroke	1
26	736-0176	Washer, Flat .265 x .938 x .120	2
27	736-0231	Washer, Flat .344 x 1.125 x .120	2
28	741-0248	Flange Bearing, .51	4
29	728-04004	Pop Rivet, .188	16
30	731-05370	Fender, Rear RH, Green	1
31	731-005371	Fender, Rear LH, Green	1
32	736-0400	Flat Washer, .194 x .62 x .063	16
33	750-0807	Spacer, .385 x .625 x .700	1
34	714-0111	Cotter Pin	1

FRONT END



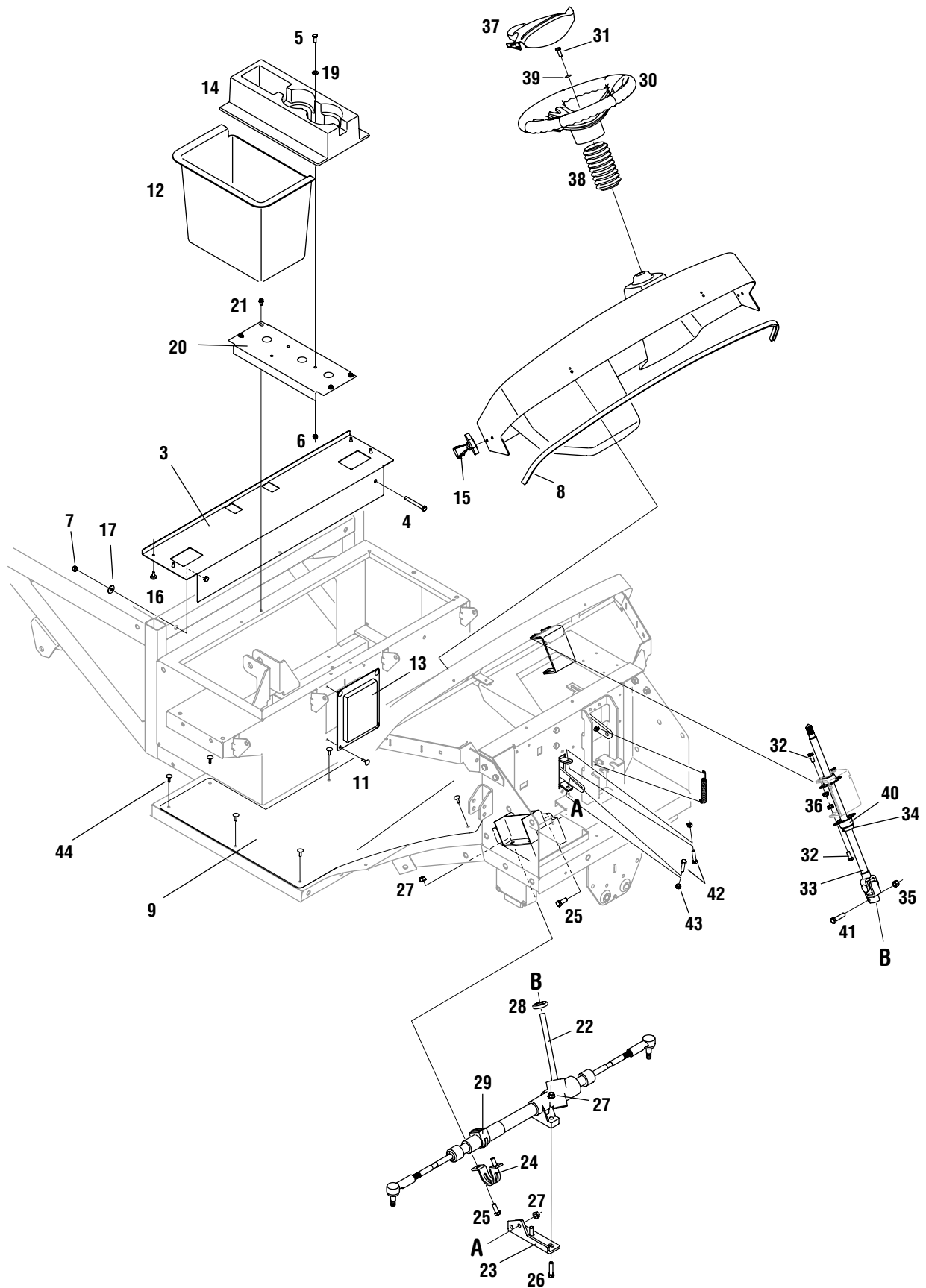
FRONT END

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	607-04004	Axle Assembly, Right-front (Incl. Ref 12 - 15)	1
—	607-04005	Axle Assembly, Left-front (Incl. Ref 12 - 15)	1
2	710-0347	Hex Screw, 3/8-16 x 1.75	2
3	710-04012	Hex Screw, 1/2-13 x 7.0, Gr5	2
4	710-04120	Hex Screw, 5/8-11 x 11.13, Gr5	2
5	710-3011	Hex Screw, 3/8-16 x 2.25	2
6	712-0130	Nut, Hex Lock, Nylon, 3/8-16, Gr5	2
7	712-3016	Nut, Hex Lock, Nylon, 5/8-11, Gr5	2
8	712-3022	Nut, Hex Lock, 1/2-13	2
9	723-0618	Steering Control Knuckle, RH	1
—	723-0619	Steering Control Knuckle, LH	1
10	732-04069	Shock Absorber, 2.9 Stroke	2
11	750-1388	Tube, .875 x .50 x 4.75	2
12	737-04006	Grease Fitting	1
13	741-0758	Bearing, .63 ID x 1.19 OD	2
14	741-0762	Bushing, Steering	2
15	750-1357	Spacer, .645 ID x 1.063 OD	1
16	607-0037	Front Bumper Assembly	1
17	710-0514	Hex Screw, 3/8-16 x 1.0	6
18	736-0300	Flat Washer, .406 x .875 x .059	4
19	710-04186	Hex Screw, 1/2-13 x 1.25, Gr5	2
20	731-04029	Dust Cap	2
21	736-04019	Flat Washer, .531 x 1.25 x .181	2
22	634-04029	Wheel Assembly, 22 x 11 x 10, RH "D"*	1
	634-04030	Wheel Assembly, 22 x 11 x 10, LH "D"*	1
	634-0350	Wheel Assembly, 22 x 10 x 8, Turf "A"*	2
23	731-05374	Panel Assembly, Right Fender, Green	1
24	731-05375	Panel Assembly, Left Fender, Green	1
25	731-05372	Panel Assembly, Hood, Green	1
26	710-0376	Hex Screw 5/16-18 x 1.00 Gr 5	14
27	710-3008	Hex Screw, 5/16-18 x .75	2
28	736-04004	Flat Washer, .350 x 1.25 x .06	6
29	735-04003	Mud Flap	2
30	736-0356	Washer, Bell, .39 x 1.38 x .062	14
31	736-0400	Flat Washer, .194 x .62 x .063	6
32	625-04017	Headlamp Assembly	2
33	707-04165	Bracket, Hood Mounting	1
34	711-04139	Rod, Hood Mounting	1
35	712-0324	Nut, Hex Lock, 1/4-20	4
36	714-0101	Cotter Pin, Internal, 1.42	1
37	736-3020	Washer, Flat, .271 x .63 x .065	4
38	710-3015	Hex Screw, 1/4-20 x .75	4
39	607-04062	Dash Support Frame Assembly	1
40	607-04065	Upper Dash Frame Assembly	1
41	712-0703A	Insert Nut, 5/16-18	12
42	710-0216	Hex Screw, 3/8-16 x .75	6
43	710-0599	Screw, Self-tapping, 1/4-20 x .5	7
44	731-04016	Suspension Bumper	2
45	712-0431	Flange Lock Nut 3/8-16	8

* "A" = Model 435A

* "D" = Model 435D

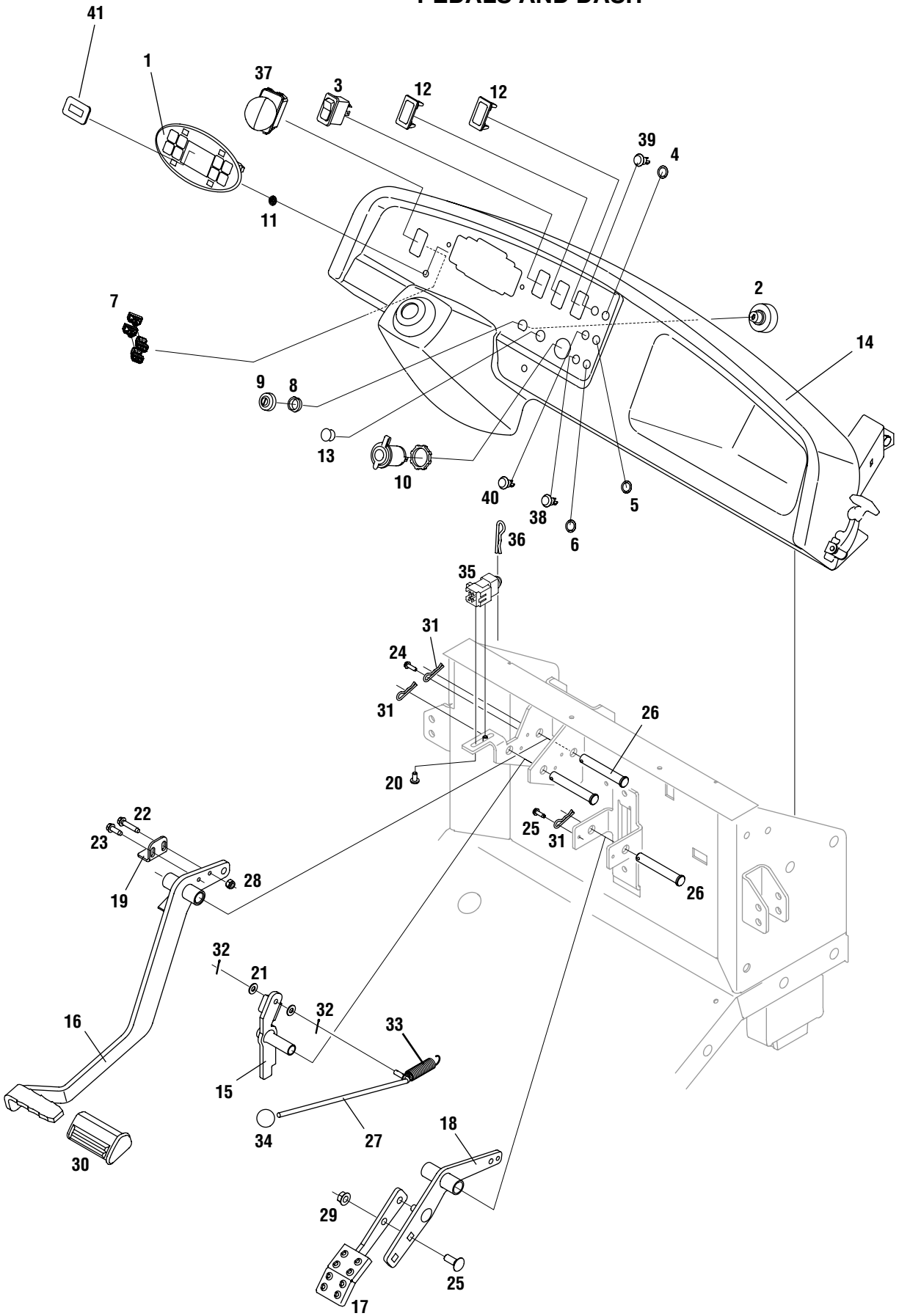
STEERING



STEERING

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
2	707-04252	Hood Mounting Plate	2
3	707-04337	Cover, Bed-to-Seat	1
4	710-0176	Hex Screw, 5/16-18 x 2.75	2
5	710-0607	Hex Screw, 5/16-18 X .50	1
6	712-0324	Hex Lock Nut, Nylon, 1/4-20	1
7	712-0429	Hex Lock Nut, Nylon, 5/16-18	2
8	721-04070A	Trim, Bulb Seal, 1/4	1
9	735-04001	Floor Mat	1
10	728-0123	Rivet, Pop, .3/16 x .450	4
11	728-04004	Rivet, Pop, .188 x .37-.50	10
12	731-04033A	Container, Bulkhead	1
13	731-04225	Panel, Shift Cover	1
14	731-2648	Console, Cup Holder	1
15	735-04038	Handle, Latch	2
16	735-0199A	Bumper, Rubber	4
17	736-0159	Washer, Flat, .349 x .879 x .063	2
18	736-0400	Washer, Flat, .194 x .62 x .063	4
19	736-0356	Washer, Flat, .39 x 1.38 x .062	1
20	707-04386	Plate, Console Support	1
21	710-0599	Screw, Self-tapping, 1/4-20 x .5	4
22	617-0075A	Gear Assembly, Steering	1
23	707-04074	Steering Bracket, Sector Clamp	1
24	707-0417	Bracket, Steering Mounting	1
25	710-3094A	Hex Screw, 3/8-16, 1.00, Gr8	4
26	710-04321	Hex Screw, 3/8-16, 1.50, Gr5	2
27	712-0431	Nut, Flange Lock, 3/8-16	6
28	735-0801	Grommet, Steering Shaft	1
29	741-0763	Bushing, Rubber	1
30	631-04008	Wheel, Steering	1
31	710-1880	Hex Screw, 5/16-18, .75, Gr5, Patch	1
32	710-3008	Hex Screw, 5/16-18, .75, Gr5	4
33	711-04231	Shaft, Steering, 5/8 Spline	1
34	711-1774	Collar, .75	2
35	712-0130	Nut, Hex Lock Nylon, 3/8-16	1
36	712-3004A	Nut, Flange Lock, 5/16-18	4
37	731-04532	Cover, Steering Wheel	1
38	731-0954	Bellow, Steering, 4.75 Lg	1
39	736-0242	Washer, Flat, .344 x .688 x .065	1
40	741-04000	Bearing, Flange, .75 ID, Self-Aligning	2
41	710-0347	Hex Screw, 3/8-16, 1.75, Gr5	1
42	710-0528	Hex Head Screw 5/16-18 x 1.25	2
43	712-3010	Hex Nut 5/16-18	2
44	726-0465	Retainer Panel Clip	17

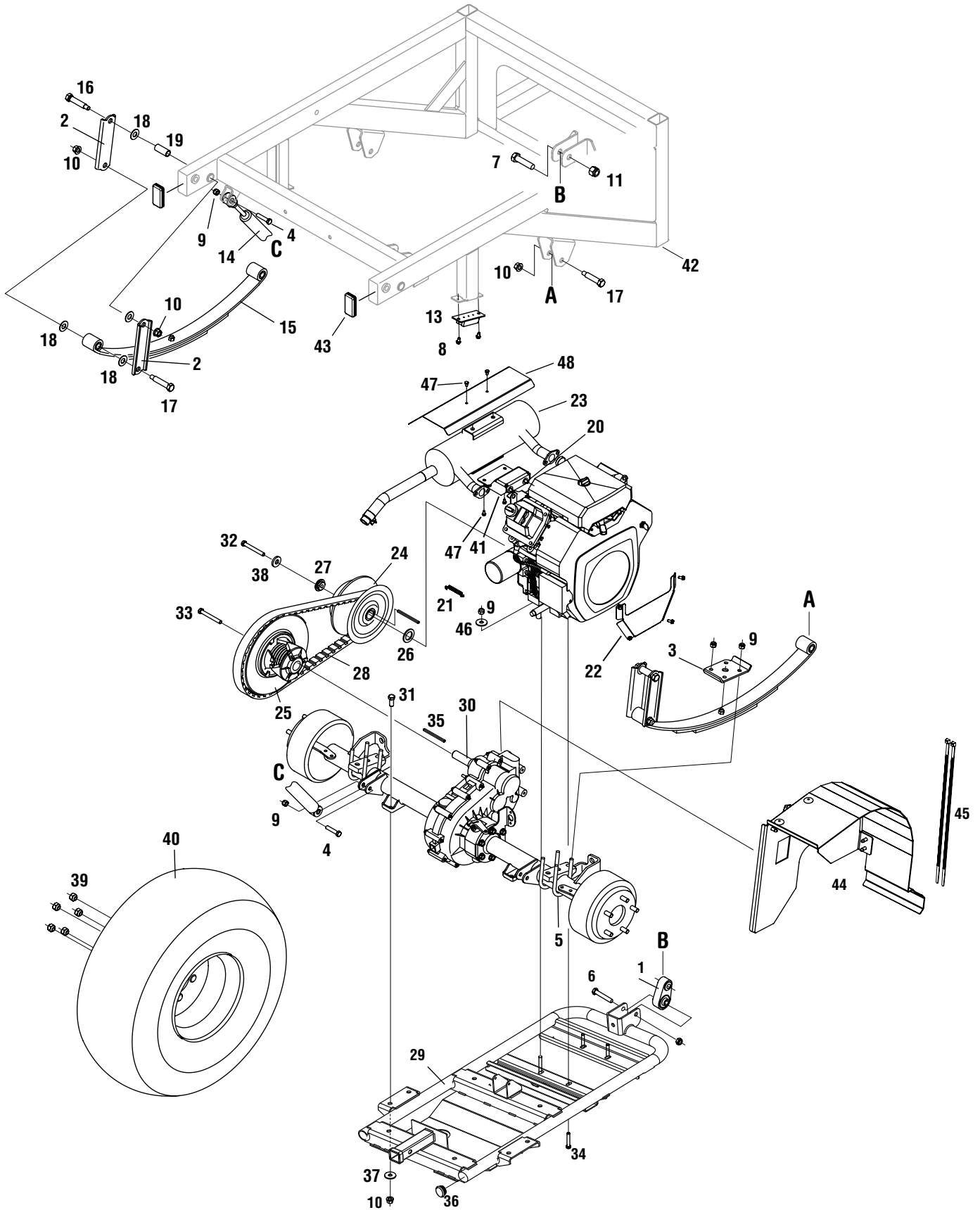
PEDALS AND DASH



PEDALS AND DASH

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	731-04755	Instrument Dash Cover	1
2	725-04000	Switch, Key	1
3	725-04006	Rocker Switch	1
4	725-04060	Switch, Green	1
5	725-04061	Switch, Yellow	1
6	725-04062	Switch, Red	1
7	725-04204	Accessory Harness, Diff Lock	1
8	725-1346	Nut, Ignition Switch, 5/8-32	1
9	731-1347	Cap, Ignition Switch	1
10	725-2003	Power Receptacle, 12V	1
11	726-0293	Nut, Retainer, 1/8	1
12	731-04010	Switch	2
13	731-04023	Plug, Horn Switch	2
14	731-04994	Dash Panel Kohler	1
15	607-04044	Lever , Parking Brake	1
16	607-04076	Pedal Assembly, Brake	1
17	607-04082	Pedal Assembly, Throttle	1
18	607-04083	Pedal Arm Assembly, Throttle	1
19	707-04206	Plate, Brake Switch	1
20	710-04030	Screw, Hi-Lo, 1/4-20 x .5	2
21	736-0463	Washer, Flat .25 x .630 x .0515	2
22	710-0809	Screw, Self-Tapping, 1/4-20x1.25	2
23	710-0875	Screw, Self-tapping, 1/4-20, .75	3
24	710-1237	Screw, Self-tapping, #10-32 x .625	2
25	710-3168	Bolt, Carriage, 3/8-16 x 1.0	2
26	711-04067	Pin, Clevis .50 x 3.25	1
27	711-1765	Rod, Brake Lock	1
28	712-0324	Nut, Hexlock, 1/4-20 GR 8	1
29	712-0431	Nut, Flange Lock, 3/8-16	2
30	735-3049	Pad, Brake Pedal	1
31	714-0121	Pin, Cotter, 5/32 x 1.0	2
32	714-0127	Pin, Cotter, 1/16	2
33	732-1187	Spring, Extension, .637 x 2.972	1
34	720-04001	Knob, Ball	1
35	725-1657A	Snap Mount Switch, Interlock	1
36	714-0101	Pin, Cotter.08 x 1.42	1
37	725-04255	Differential Lock Switch	1
38	725-04285	Red LED Indicator Light	1
39	725-04287	Green LED Indicator Light	1
40	725-04288	Yellow LED Indicator Light	1
41	725-04022	Hour Meter Indicator	1

DIFF LOCK AND REAR SUSPENSION



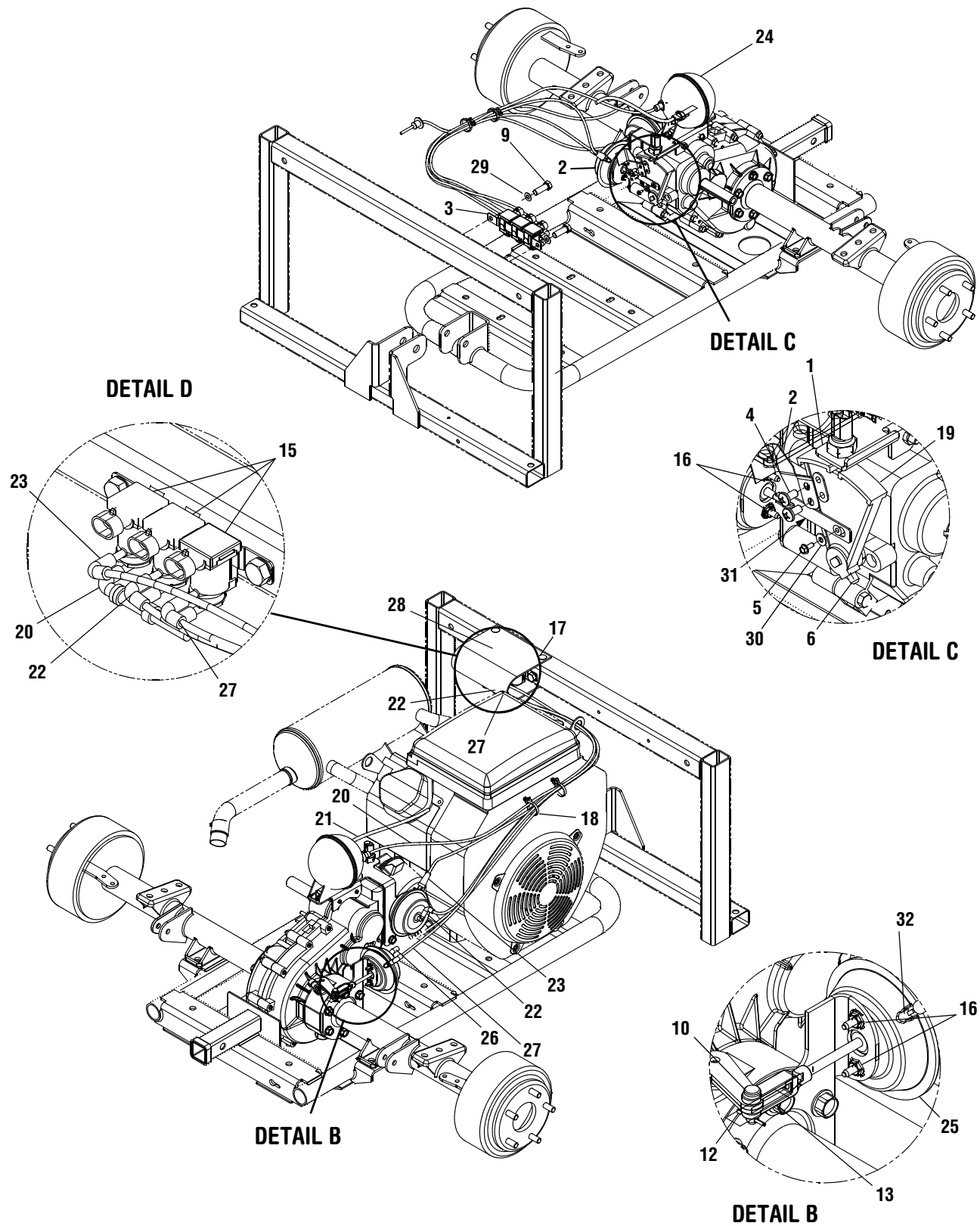
DIFF LOCK AND REAR SUSPENSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	607-04025	Link Assembly	1
2	707-04119	Plate, Shackle	4
3	707-04120A	Bracket, Spring Leaf	2
4	710-0347	Hex Screw, 3/8-16 x 1.75	4
5	710-04119	U-Bolt 3/8-16	4
6	710-04128	Hex Screw, M12-1.75	1
7	710-04129	Hex Screw, 5/8-11 x 2.5	1
8	710-0599	Screw, Self Tapping 1/4-20	4
9	712-0130	Locknut, Nylon, 3/8-16	4
10	712-0459	Flange Lock Nut 7/16-20	6
11	712-3016	Hexlock Nut, Flange, 5/8 -11	1
12	712-3103	Hexlock Nut, M12 x 1.75	1
13	731-04016	Bumper, Suspension	2
14	732-04043	Shock Absorber, 2.50 Stroke	2
15	732-04055	Spring, Leaf 4 x 2	2
16	738-04035	Shoulder Screw, .550 x 2.29	4
17	738-04042	Shoulder Screw, .550 x 2.13	2
18	741-0405	Bearing, .56 ID x 1.25 OD x .06	8
19	750-04137	Bushing, .75 OD x .562 ID x 1.75 LG	2
20	710-04022	Screw, M8 x 1.25:20	2
21	732-0409	Extension Spring	1
22	707-04610	Engine Shield Bracket	1
23	751-10184	Muffler, Kohler	1
24	618-04062	Clutch Assembly, Engine (Incl. Bearing Cap)	1
25	618-04063	Clutch Assembly, Transmission	1
26	736-04009	Washer, Flat, 1.03 x 1.625 X .12	1
27	738-04002A	Spacer, .39 x 1.0	1
28	754-04018A	Belt, Cogged	1
29	607-04143	Engine/Trans. Cradle	1
30	618-04080A	Transmission Ass'y, Diff-Lock	1
31	710-0314	Hex Screw, 7/16-20 x 1.0	4
32	710-04019	Hex Screw, 3/8-24 x 3.00	1
33	710-04167	Hex Screw, 1/2-20 x 2.25	1
34	710-3144	Hex Screw, 3/8-16 x 2.00	4
35	714-04030	Key, Square 1875 x 3.25	1
36	731-04707	Plug, Tube	2
37	736-3015	Washer, Flat, .469 x .875 x .105	4
38	736-04019	Washer, Flat, .531 ID x 1.25 X 1.00	1
39	712-3050	Lug Nut, 7/16-14	10
40	634_04028	Wheel Assembly, 25 x 11 x 10 LH "D"*	1
	634_04027	Wheel Assembly, 25 x 11 x 10 RH "D"*	1
	634-0351	Wheel Assembly, 25 x 12 x 9 Turf "A"*	2
41	707-04581	Muffler Bracket	1
42	607-04081	Frame Assembly	1
43	731-04684	Tubing Plug 1.5 x 3.0	2
44	607-04116	Cover Guard	1
45	726-04047	Cable Tie	2
46	736-3052	Washer, Flat, .406 x 1.00 x .105	8
47	710-3209	Hex Head Screw M6 1.0:10mm	4
48	751-10195	Kohler Heat Sheild	1

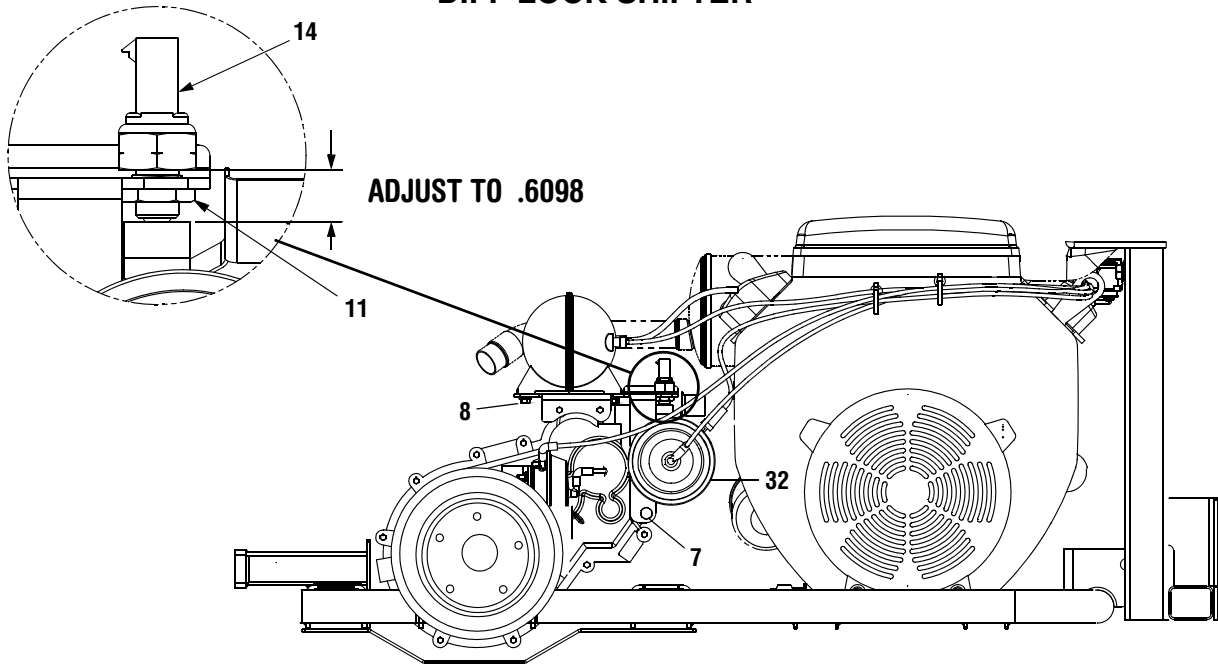
* "A" = Model 435A

* "D" = Model 435D

DIFF LOCK SHIFTER

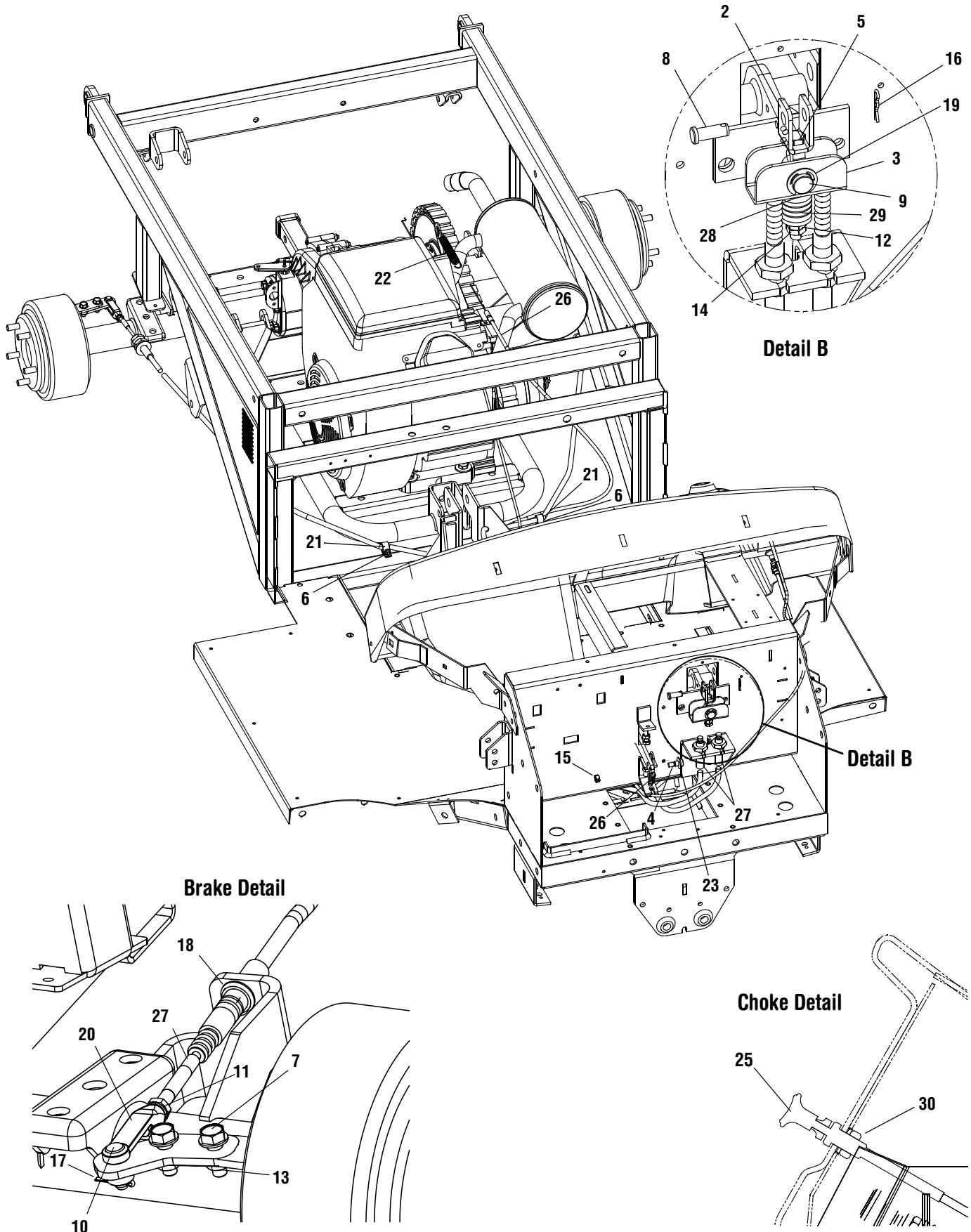


DIFF LOCK SHIFTER



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	707-04133	Mounting Bracket, Vacuum Actuator	1
2	707-04140	Bracket, Shift	1
3	707-04146	Bracket, Vac Relay	1
4	710-04030	Screw, 1/4-20 x.5	2
5	710-04164	Screw, Hex. #8 - 18 .375	1
6	710-04169	Screw, Set, 5/16-24 x .50 LG	1
7	710-0607	Screw, 5/16-18	1
8	710-0896	Screw, 1/4-14	2
9	710-3008	Screw, 5/16-18 x .75 Hex	2
10	711-04142	Pin, Yoke 1/4	1
11	712-04048	Nut, Hex 9/16-18	1
12	714-0127	Pin, Cotter 1/16x.750	1
13	719-04065	Yoke, 1/4-28	1
14	725-04049	Switch, Neutral	1
15	725-3278	Solenoid, Actuator Vacuum	3
16	726-04024	Self Threading Nut	4
17	726-0465	Clip, Panel Retainer	4
18	726-0470	Cable Tie	2
19	731-04289	Arm, Shift	1
20	731-05230	Hose, Kohler	1
21	731-04296	Hose, Manifold Vacuum	1
22	731-05217	Hose, Actuator Vacuum	1
23	731-05214	Hose, Actuator Vacuum	1
24	731-04310	Reservoir, Air	1
25	731-04333	Actuator, Vac Differential Lock	1
26	737-0296	Differential Lock Vent 3/8 dia.	1
27	731-05215	Hose, Vac Differential Lock Supply	1
28	735-04034	Cover, Solenoid	1
29	736-0278	Flat Washer, .330 x .687 x .030	2
30	736-3067	Flat, Washer, .188 x .437 x .042	1
31	751-0876	Actuator, Vacuum Shift	1
32	731-04778	Straight Fitting	1

CABLES

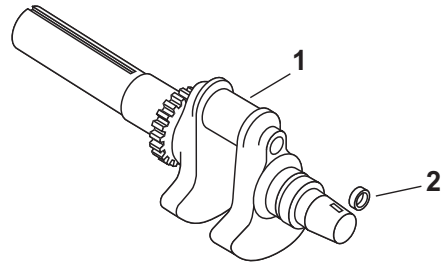


CABLES

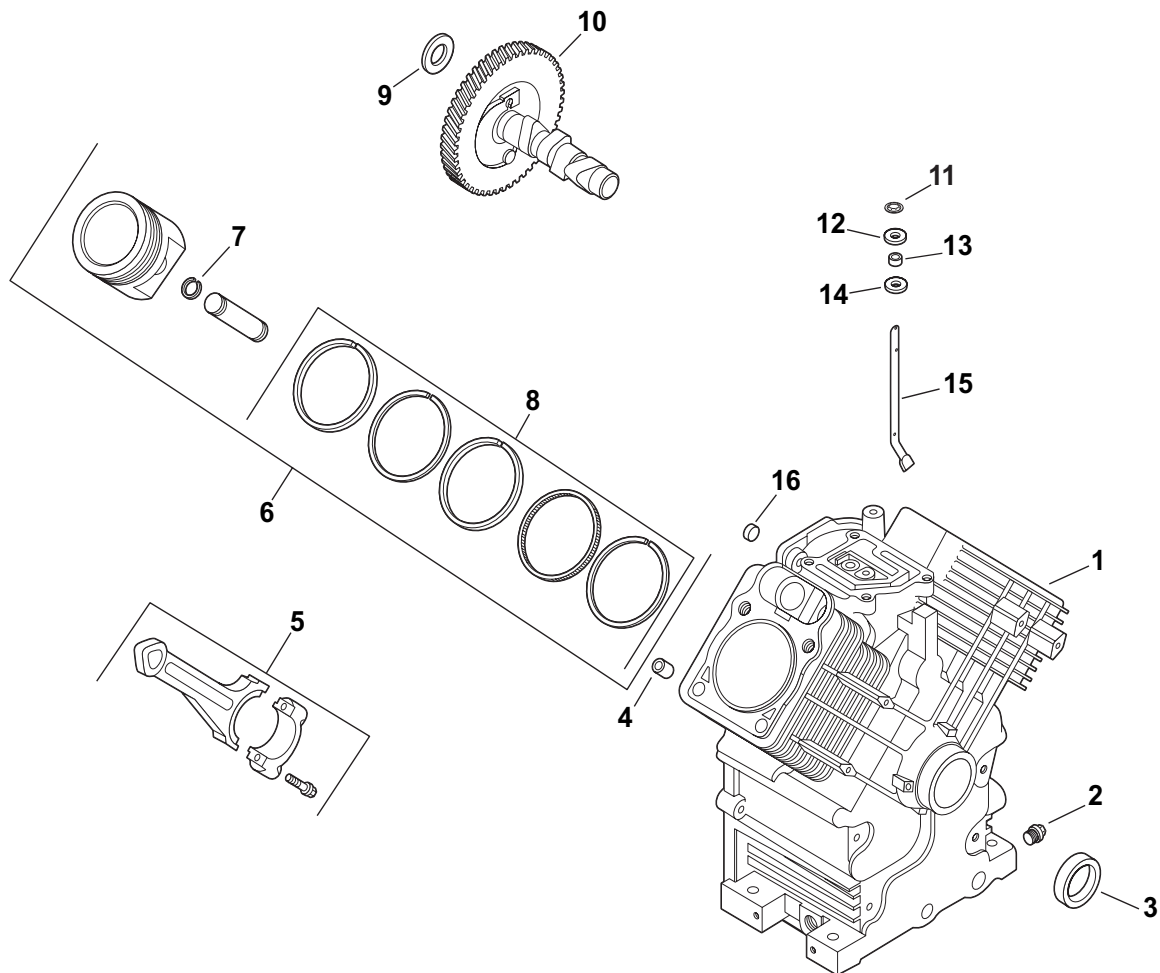
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	707-04196A	Plate, Arm Brake	2
2	707-04199	Mount,Cable	1
3	707-04200	Bracket, Equalizer	1
4	710-04027	Screw, Shoulder, .375 x .375	1
5	710-1266	Screw, 5/16-18 x 3.5	1
6	710-0599	Screw, Self-Tapping	2
7	710-1238	Washer, 5/16-18 x .875	4
8	711-0173	Pin, Clevis 375 x .969	1
9	711-04024	Pin, Clevis .625 OD x 1.37	1
10	711-0653	Pin, Clevis .312 OD x 1.0	2
11	712-3025	Nut, Jam 5/16-24	2
12	712-3010	Nut, Hex 5/16-18	1
13	712-3004A	Nut, FlangeLock 5/16-18	4
14	712-3007	Nut, Jam 5/16-18	1
15	712-3009	Hexlock Nut, 5/16-18	1
16	714-0104	Pin, Cotter, .072 x 1.13	1
17	714-0507	Pin, Cotter 3-32 x .750	2
18	719-0104	E-Ring for .500 Dia Shaft	2
19	716-0106A	E-Ring.625 Shaft	2
20	719-3018	Yoke, 5/16-24	2
21	726-04000	Clamp	2
22	732-0470A	Extension Spring	1
23	736-0159	Washer, .349 x .879 x .063	1
24	736-0355	Flat Washer, 1.0 x .56 x .040	2
25	746-04201	Cable, Control, Choke	1
26	746-04202	Cable, Control, Throttle	1
27	746-04124	Cable, Control, Brake	1
28	750-04194	Spacer, .466 OD x .443	1
29	736-04099	Washer, Belleville, .937 x .328 x .07	10
30	712-0181	Jam Lock Nut	1

ENGINE — CRANKSHAFT & CRANKCASE

Group 1 - Crankshaft



Group 2 - Crankcase



ENGINE — CRANKSHAFT & CRANKCASE

CRANKSHAFT - Group 1

1. Crankshaft (Includes 2) KH-24-014-06
2. Plug, cup..... KH-52-139-09

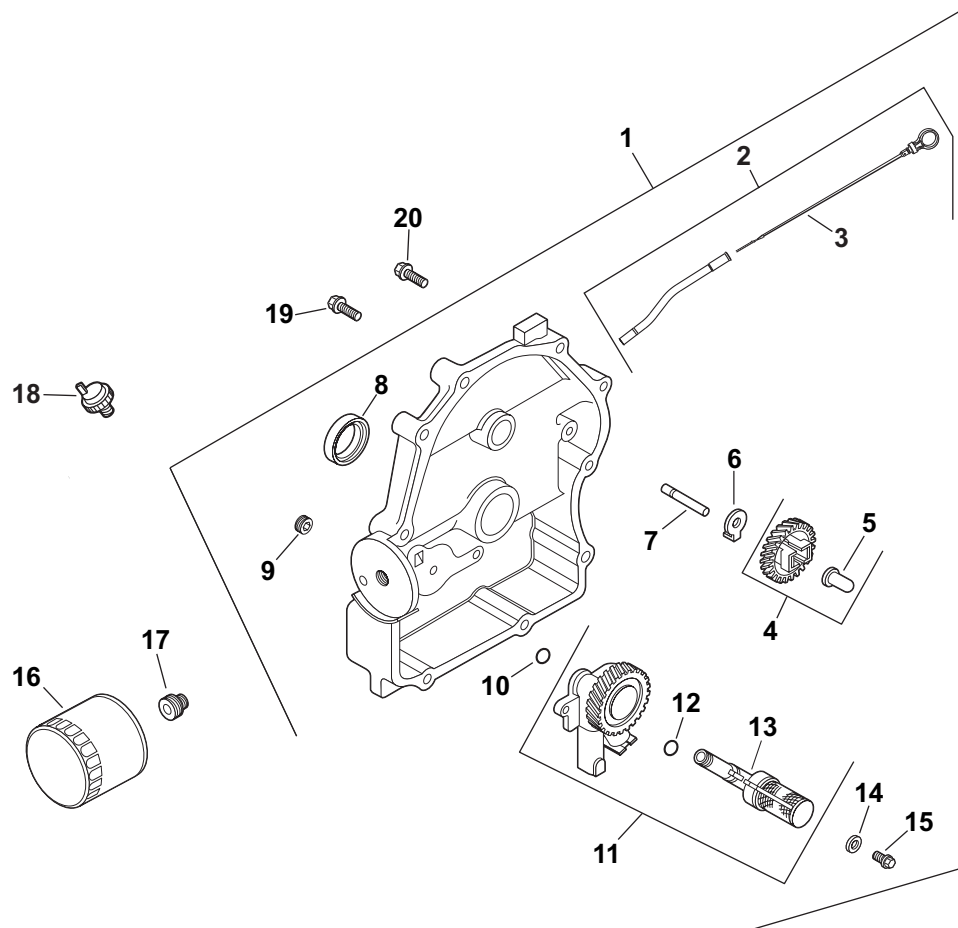
CRANKCASE - Group 2

1. Crankcase (Use Miniblock 24 782 15)
2. Plug, hex. head 3/8" (2) KH-25-139-57-S
3. Seal, front oil..... KH-24-032-01-S
4. Pin, locating (6) KH-24-380-13-S
5. Connecting Rod (Std.) (2)..... KH-24-067-13-S
- Connecting Rod (.25) (2) KH-24-067-14
6. Piston w/Ring Set (Std.) (2) (Includes 11,12) KH-24-874-17-S
- Piston w/Ring Set (.08) (2) KH-24-874-14-S
- Piston w/Ring Set (.25) (2) KH-24-874-18-S
- Piston w/Ring Set (.50) (2) KH-24-874-19-S
7. Retainer, piston pin (4) KH-24-018-01
8. Ring Set (Std. & .08) (2) KH-24-108-11-S
- Ring Set (.25) (2)..... KH-24-108-12-S
- Ring Set (.50) (2)..... KH-24-108-13-S
9. Shim, camshaft (A.R.) red KH-12-422-09
- Shim, camshaft (A.R.) black..... KH-12-422-13
- Shim, camshaft (A.R.) white KH-12-422-07
- Shim, camshaft (A.R.) blue..... KH-12-422-08
- Shim, camshaft - yellow..... KH-12-422-10
- Shim, camshaft (A.R.) green KH-12-422-11
- Shim, camshaft (A.R.) gray..... KH-12-422-12
10. Camshaft KH-24-012-10-S
11. Retainer, ring KH-24-018-09-S
12. Washer, plain 9 mm KH-M-931010-S
13. Seal, governor cross shaft..... KH-28-032-09-S
14. Washer, plain 1/4" KH-24-468-15-S
15. Shaft, governor cross KH-24-144-38-S
16. Plug, cup..... KH-52-139-09

NOT ILLUSTRATED

- Valve, oil drain (goes in the 2 o'clock position)..... KH-25-755-14-S
-

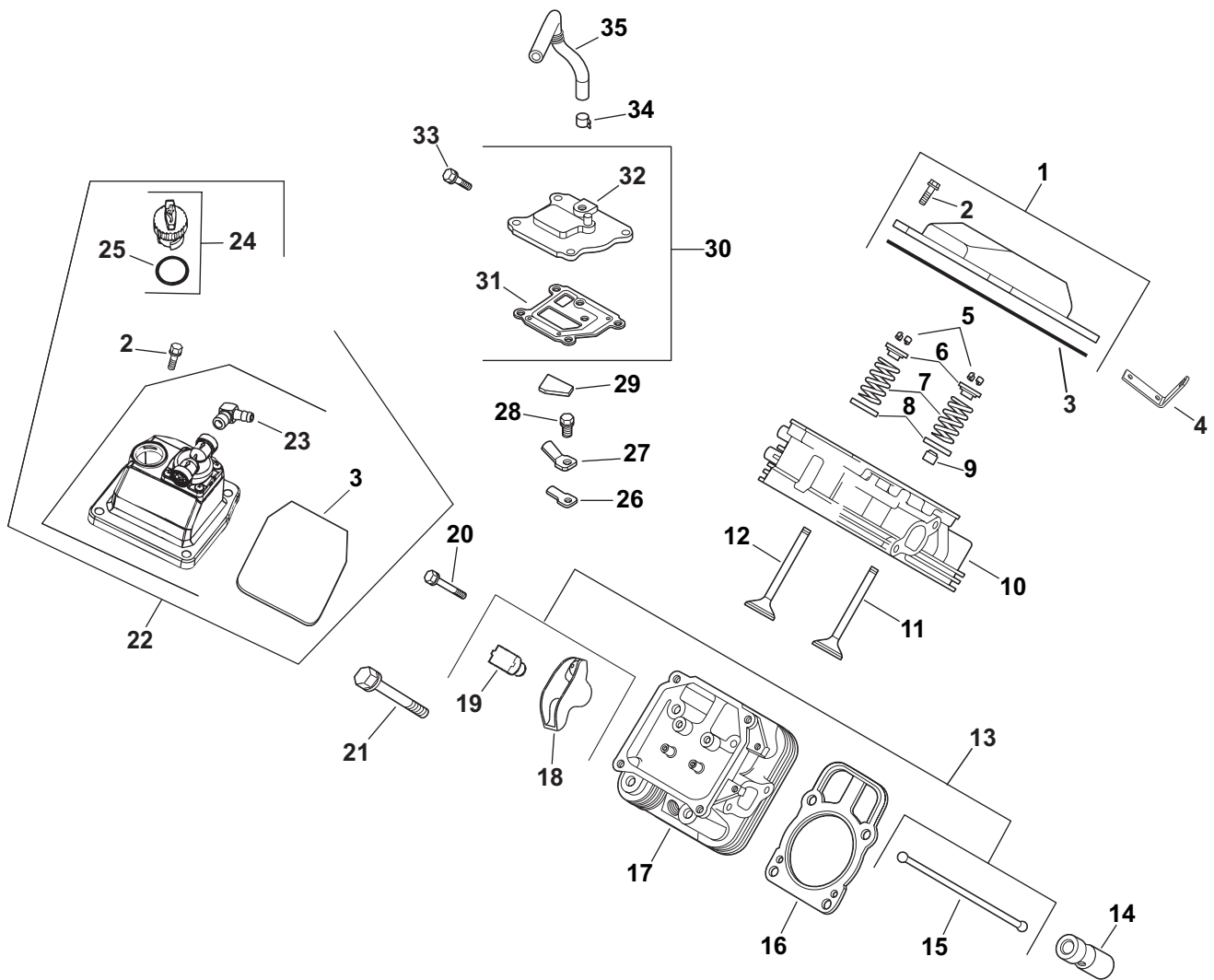
ENGINE — OIL PAN / LUBRICATION



OIL PAN/LUBRICATION

1. Plate, closure assembly (Includes 2-15)	KH-24-009-83-S
2. Kit, tube w/dipstick (Includes 3)	KH-24-755-121-S
3. Dipstick	KH-24-038-10-S
4. Kit, governor gear (Includes 5).....	KH-24-043-12
5. Pin, governor regulating	KH-12-380-01
6. Tab, locking	KH-24-448-02-S
7. Shaft, governor gear.....	KH-12-144-02
8. Seal, oil (PTO end).....	KH-52-032-08-S
9. Plug, pipe 1/8" (2)	KH-25-139-60-S
10. O-Ring	KH-24-153-08
11. Oil pump assembly (Includes 12,13).....	KH-24-393-37-S
12. O-Ring, oil pick-up.....	KH-24-153-01
13. Pick-up, oil	KH-24-381-04
14. Washer, plain 6 mm (2)	KH-M-631005
15. Screw, hex. flange M6x1.0x25 (2)	KH-M-645025-S
16. Filter, oil	KH-12-050-01
17. Nipple, oil filter	KH-24-136-01
18. Switch, pressure.....	KH-25-099-24-S
19. Screw, hex. flange M8x1.25x45 (9).....	KH-24-086-16-S
20. Screw, hex. flange M8x1.25x45.....	KH-24-086-17-S
NOT ILLUSTRATED	
Decal, oil sentry.....	KH-25-113-05

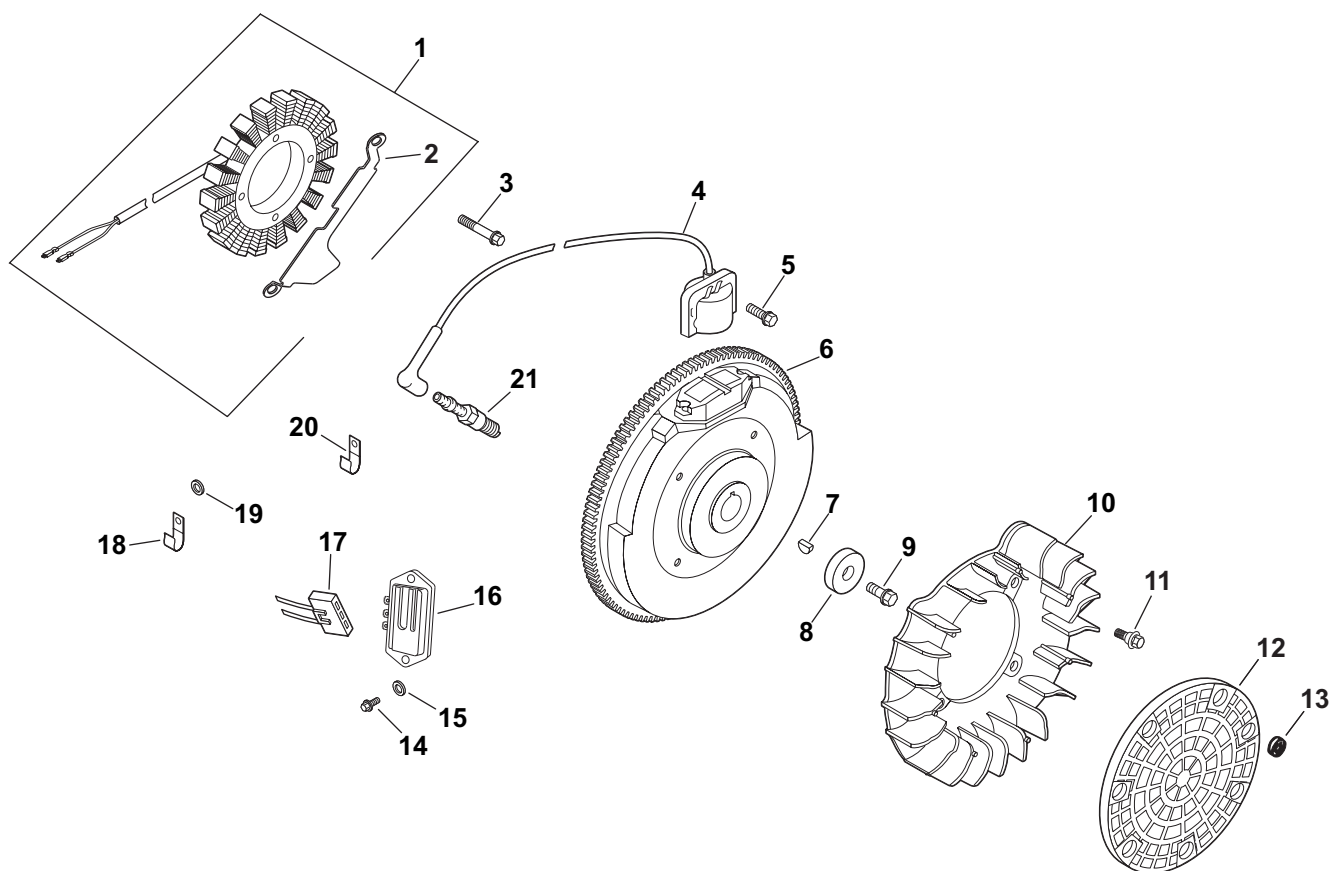
ENGINE — HEAD / VALVE / BREATHER



ENGINE — HEAD / VALVE / BREATHER

1.	Kit, valve cover - plain (Includes 2,3)	KH-24-755-141-S
2.	Screw, hex. flange M6x1.0x30 (4)	KH-M-651030-S
3.	O-Ring, valve cover	KH-24-153-28-S
4.	Strap, lifting	KH-24-445-01
5.	Kit, retainer (4)	KH-12-755-03
6.	Cap, valve spring (4)	KH-12-173-01
7.	Spring, valve (4)	KH-24-089-02
8.	Retainer, spring (4)	KH-235011-S
9.	Seal, valve stem (2)	KH-66-032-05-S
10.	Head assembly, #1 cylinder	KH-24-318-68-S
11.	Valve, intake (Std.) (2)	KH-24-017-01
	Valve, intake (.25) (2)	KH-24-017-02
12.	Valve, exhaust (Std.) (2)	KH-24-016-01
	Valve, exhaust (.25) (2)	KH-24-016-02
13.	Kit, valve train (Includes 15,18,19)	KH-24-755-66
14.	Lifter, valve (4)	KH-25-351-01
15.	Rod, push (4)	KH-24-411-05
16.	Kit, cylinder head gasket (Includes head mounting hardware) (2)	KH-24-841-01-S
17.	Head assembly, #2 cylinder	KH-24-318-71-S
18.	Arm, rocker (4)	KH-25-186-01
19.	Pivot, rocker arm (4)	KH-24-599-01
20.	Screw, hex. flange M6x1.0x34 (4)	KH-66-086-07-S
21.	Screw, hex. flange M10x1.5x90 (8)	KH-12-086-16
22.	Kit, fuel pump valve (Includes 2,3,23-25)	KH-24-559-08-S
23.	Fitting, 90° (2)	KH-25-294-11-S
24.	Cap assembly, oil fill (Includes 25)	KH-24-227-02-S
25.	O-Ring	KH-24-153-09
26.	Reed, breather	KH-24-402-03
27.	Retainer, breather reed	KH-66-018-04-S
28.	Screw, hex. flange M5x0.8x10	KH-M-545010
29.	Filter, breather	KH-24-050-01
30.	Kit, breather (Includes 31,32)	KH-24-033-01
31.	Gasket, breather	KH-24-041-51-S
32.	Cover, breather	KH-24-096-86-S
33.	Screw, hex. flange M6x1.0x20 (4)	KH-M-645020-S
34.	Clamp, breather	KH-25-237-14-S
35.	Hose, breather	KH-24-326-26-S
NOT ILLUSTRATED		
	Kit, cylinder head hardware (Includes 5-9,11,12,15,18-20)	KH-24-755-147-S

ENGINE — IGNITION / ELECTRICAL



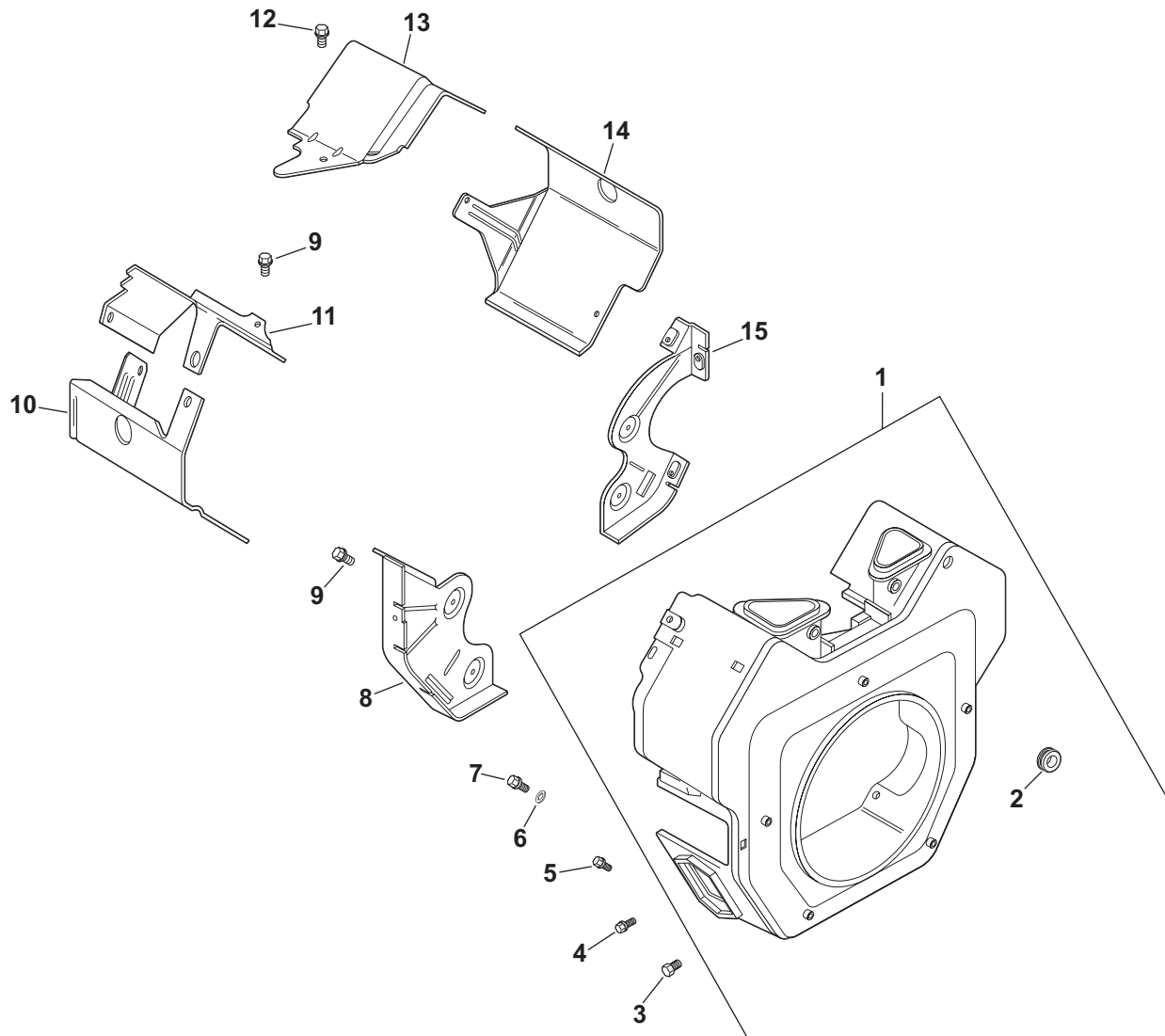
IGNITION/ELECTRICAL

1. Kit, 15 amp stator (Includes 2)	KH-54-755-09-S
2. Bracket, stator wire	KH-24-126-139-S
3. Screw, hex. cap M5x0.8x25 (2)	KH-M-548025-S
4. Module, ignition (2)	KH-24-584-01
5. Screw, hex. flange M5x0.8x20 (4)	KH-M-545020-S
6. Flywheel	KH-24-025-04
7. Key	KH-X-42-15
8. Washer, plain 3/8"	KH-12-468-03
9. Screw, hex. flange M10x1.5x46	KH-12-086-14
10. Fan	KH-24-157-01
11. Bolt, shoulder (4)	KH-25-086-47
12. Screen, grass	KH-24-162-02
13. Retainer, grass screen (3)	KH-24-018-03-S
14. Screw, phillips hd. 11-16x7/8" (2)	KH-24-086-18
15. Washer, plain 3/16" (2)	KH-X-25-92
16. Rectifier-regulator 15 amp	KH-41-403-09
17. Connector (3 contact)	KH-236602-S
18. Clip, cable	KH-235173
19. Washer, plain 1/4"	KH-X-25-63
20. Clip, cable	KH-48-154-02
21. Spark Plug (2)	KH-12-132-02

NOT ILLUSTRATED

Screw, tapping (2)	KH-25-086-91-S
Bracket, ground strap	KH-24-126-137-S
Washer, flat	KH-25-468-07-S
Harness, wiring	KH-24-176-08
Tie, wire (2)	KH-25-454-03-S

ENGINE — BLOWER HOUSING & BAFFLES



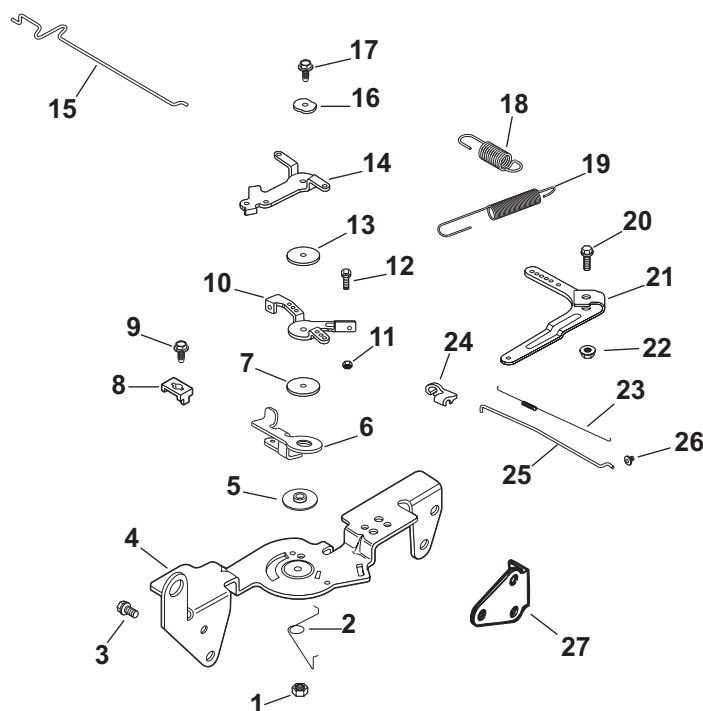
BLOWER HOUSING & BAFFLES

1. Housing, blower (Includes 2)	KH-24-027-163-S
2. Grommet.....	KH-25-313-06-S
3. Screw, hex. flange M5x0.8x16.....	KH-M-551016-S
4. Screw, hex. flange M5x0.8x16 (3)	KH-M-545016-S
5. Screw, hex. flange M5x0.8x20 (2)	KH-M-545020-S
6. Washer, plain (2).....	KH-25-468-07-S
7. Screw, hex. flange M5x0.8x25 (2)	KH-M-561025-S
8. Plate, backing - #2 side	KH-24-146-16-S
9. Screw, hex. flange M6x1.0x16 (6)	KH-M-645016-S
10. Baffle, cylinder barrel - #2 side	KH-24-063-20
11. Baffle, valley - #2 side	KH-24-063-70-S
12. Screw, hex. flange M5x0.8x10 (2)	KH-M-545010
13. Baffle, valley - #1 side	KH-24-063-59-S
14. Baffle, cylinder barrel - #1 side	KH-24-063-58-S
15. Plate, backing - #1 side	KH-24-146-20-S

NOT ILLUSTRATED

Decal, 18 HP.....	KH-24-113-07
Decal, clear lamination	KH-25-113-39-S

ENGINE — ENGINE CONTROLS

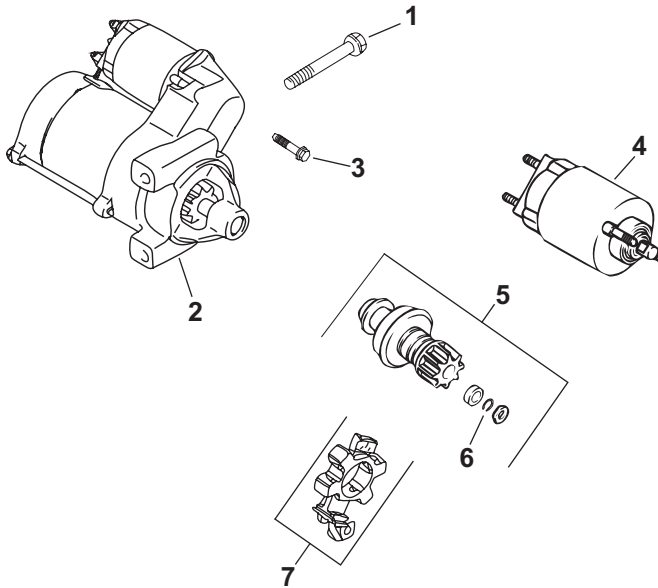


ENGINE CONTROLS

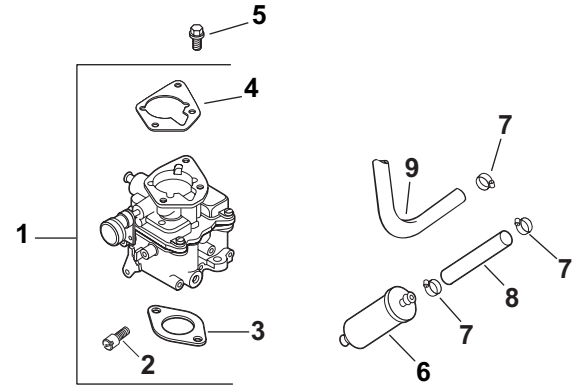
1. Nut, hex. lock M5x0.8.....	KH-M-547050-S
2. Spring, choke return.....	KH-24-089-03
9. Screw, hex. flange M5x0.8x16 (2)	KH-M-545016-S
3. Screw, hex. flange M6x1.0x16 (4)	KH-M-645016-S
4. Bracket, control.....	KH-24-126-56
5. Spacer	KH-24-112-27-S
13. Washer, plain 5.5 mm	KH-24-468-01
7. Washer, plain.....	KH-24-468-20-S
6. Lever, throttle actuator	KH-24-090-47-S
8. Clamp, cable (2).....	KH-12-237-01
10. Lever, throttle control.....	KH-24-090-13
11. Nut, hex M4x0.7	KH-M-446030-S
12. Screw, hex. cap M4x0.7x30.....	KH-M-401030
13. Linkage, choke.....	KH-24-079-21-S
14. Lever, choke	KH-24-090-05
16. Washer, spring 1/4".....	KH-41-468-03
17. Screw, hex. flange M5x0.8x20.....	KH-M-545020-S
18. Spring, governor.....	KH-24-089-55-S
19. Spring, governor.....	KH-24-089-45-S
20. Screw, hex. flange M6x1.0x25.....	KH-24-211-03-S
21. Lever, governor.....	KH-24-090-33-S
22. Nut, hex. flange M6x1.0.....	KH-M-641060-S
23. Spring, linkage	KH-24-089-01
24. Bushing, linkage retaining	KH-25-158-08
25. Linkage, throttle.....	KH-24-079-01
26. Bushing, linkage retaining	KH-25-158-11
27. Bracket, support (2).....	KH-24-126-04

ENGINE — STARTING & FUEL SYSTEMS

Starting System



Fuel System



STARTING SYSTEM

- | | |
|--|-----------------|
| 1. Screw, hex. flange M8x1.25x80 (2)..... | KH-M-839080 |
| 2. Starter, solenoid assembly (Includes 3-7) | KH-25-098-09-S |
| 3. Screw, external torx hd. (3)..... | KH-25-086-113-S |
| 4. Kit, solenoid (Includes 4) | KH-25-435-05-S |
| 5. Kit, starter pinion (Includes 6) | KH-25-755-33-S |
| 6. Pinion..... | KH-25-141-05-S |
| 7. Kit, brush..... | KH-25-221-01-S |

FUEL SYSTEM

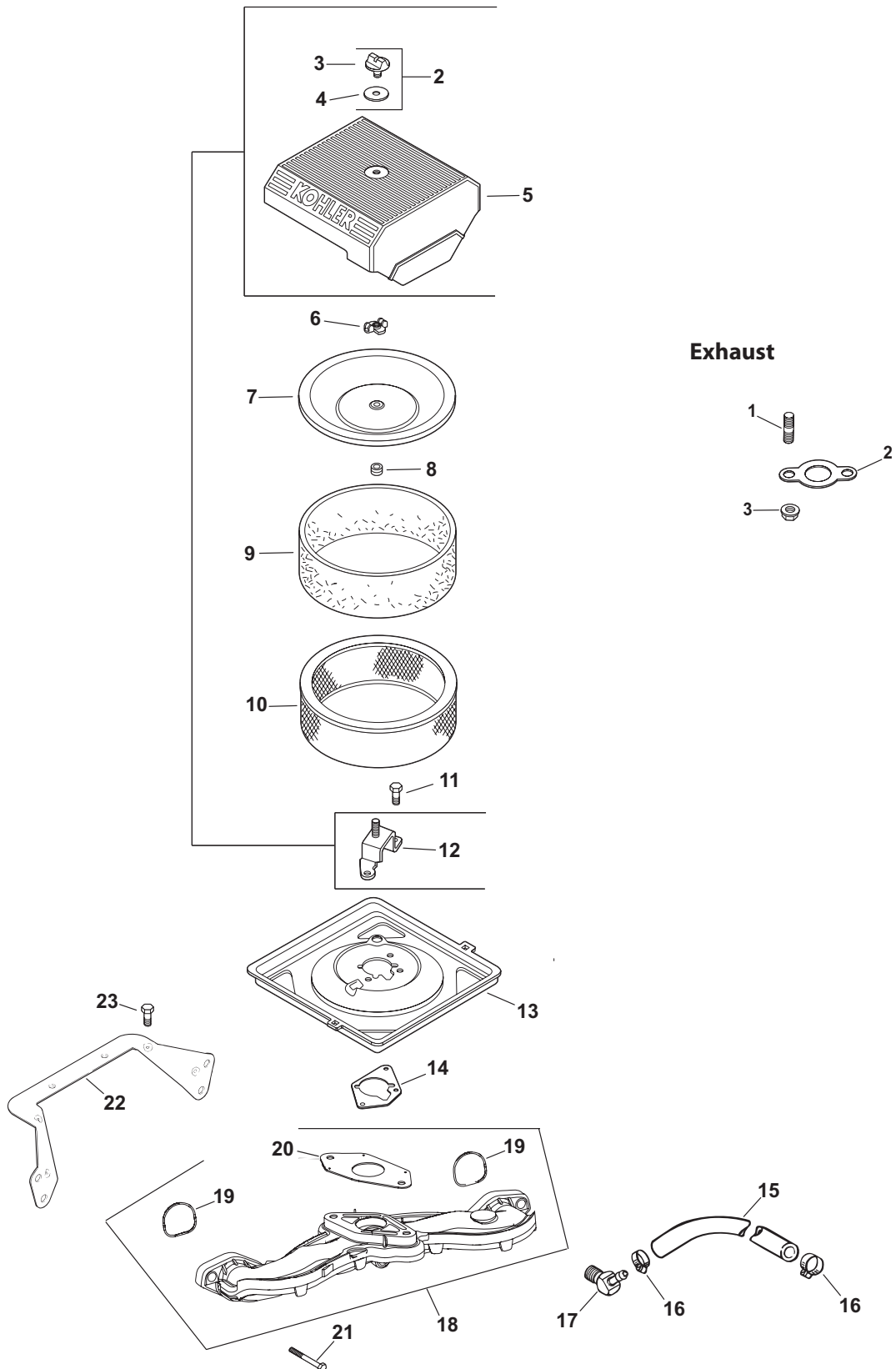
- | | |
|---|----------------|
| 1. Kit, carburetor w/gasket (Includes 2-4)..... | KH-24-853-43-S |
| 2. Screw, throttle stop | KH-24-086-05 |
| 3. Gasket, air cleaner base..... | KH-24-041-06 |
| 4. Gasket, carburetor | KH-24-041-53-S |
| 5. Screw, hex. flange M6x1.0x25 (2) | KH-M-651025-S |
| 6. Filter, fuel..... | KH-24-050-10-S |
| 7. Clamp, hose (4)..... | KH-25-237-14-S |
| 8. Line, fuel 21" (carb to filter)..... | KH-24-353-09-S |
| 9. Line, fuel 11" (carb to pump)..... | KH-24-353-12 |

NOT ILLUSTRATED

- | | |
|---|-----------------|
| Lead, ground (solenoid to carb mounting screw)..... | KH-24-518-24-S |
| Kit, high altitude..... | KH-24-755-125-S |
| Kit, solenoid | KH-24-757-01 |
| Kit, float repair | KH-24-757-02-S |
| Kit, carburetor repair..... | KH-24-757-03-S |
| Kit, choke repair | KH-24-757-07 |

ENGINE — AIR INTAKE/FILTRATION & EXHAUST

Air Intake/Filtration



ENGINE — AIR INTAKE/FILTRATION & EXHAUST

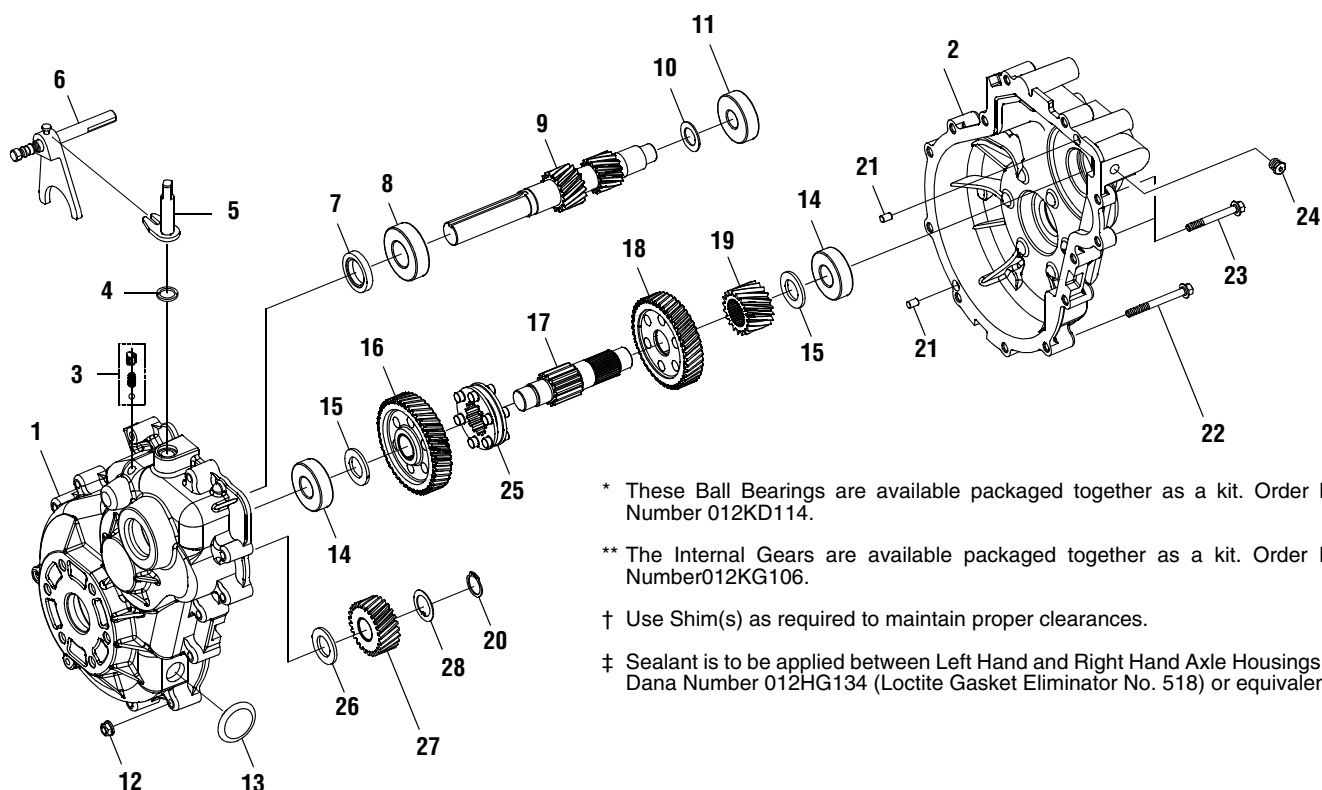
AIR INTAKE/FILTRATION

1. Kit, air cleaner cover (Includes 2-5,12)	KH-24-743-08
2. Kit, knob with seal (Includes 3,4)	KH-54-755-01-S
3. Knob, cover	KH-20-341-01-S
4. Seal, air cleaner cover knob	KH-24-153-20-S
5. Cover, air cleaner	KH-24-096-69-S
6. Wing Nut.....	KH-12-100-01
7. Cover, inner air cleaner.....	KH-24-096-01
8. Seal, inner air cleaner	KH-24-032-03
9. Precleaner, element	KH-24-083-02
10. Element, air cleaner	KH-47-083-03
11. Screw, hex. flange M6x1.0x16 (3)	KH-24-086-53-S
12. Bracket, air cleaner base.....	KH-24-126-21
13. Base, air cleaner	KH-24-094-24-S
14. Gasket, air cleaner base	KH-24-041-06
15. Line, fuel.....	KH-15-353-02
16. Clamp, hose (2)	KH-25-237-14-S
17. Connector, pulse fitting	KH-25-155-02
18. Manifold, intake (Includes 19,20).....	KH-24-164-55-S
19. O-Ring, intake port (2).....	KH-24-153-27-S
20. Gasket, carburetor	KH-24-041-53-S
21. Screw, hex. flange M6x1.0x40 (4)	KH-M-651040-S
22. Bracket, air cleaner	KH-24-126-130-S
23. Screw, hex. flange M5x0.8x10 (2)	KH-M-545010

EXHAUST

1. Stud M8x1.25x33 (4).....	KH-25 072-04
2. Gasket, exhaust manifold.....	KH-24 041-49-S
3. Nut, hex. flange M8x1.25 (5).....	KH-M-841080
Short Block.....	KH-24 522-130
Miniblock.....	KH-24 782-15
Gasket Set	KH-24 755-107-S

TRANSMISSION — INPUT SHAFT ASSEMBLY



* These Ball Bearings are available packaged together as a kit. Order Dana Number 012KD114.

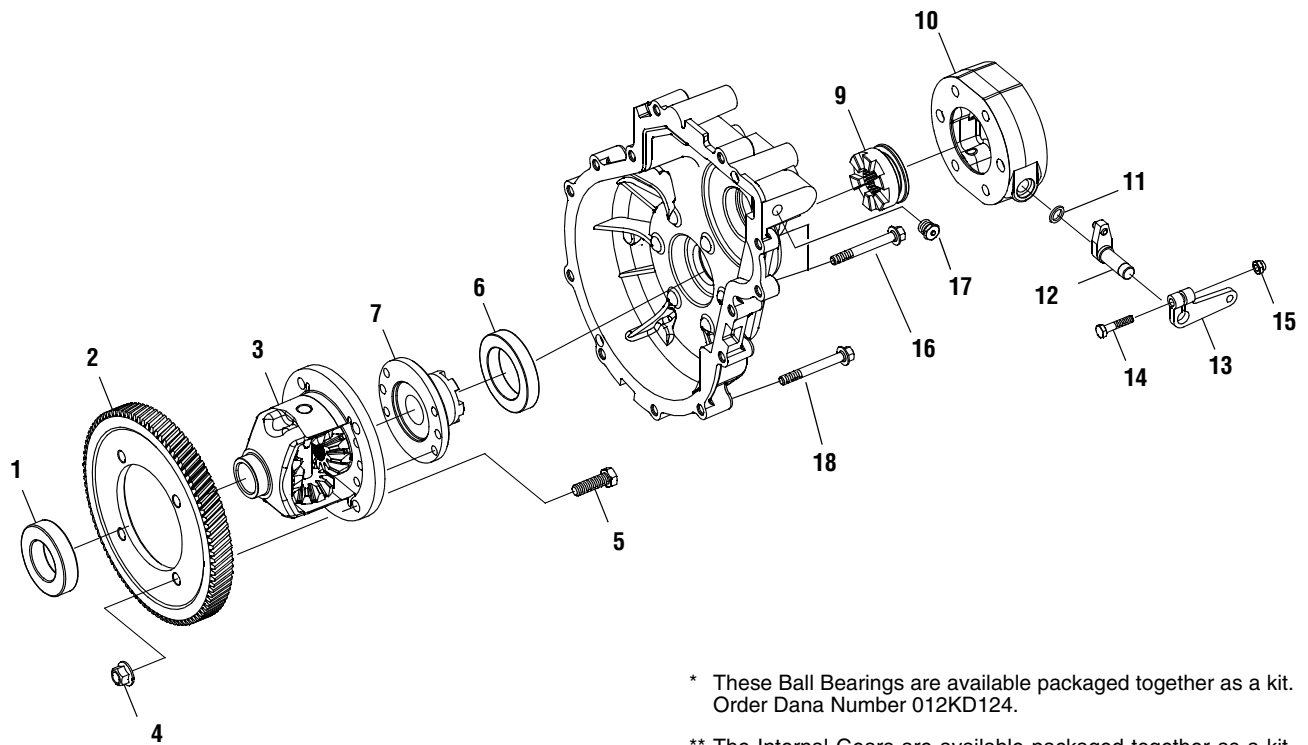
** The Internal Gears are available packaged together as a kit. Order Dana Number 012KG106.

† Use Shim(s) as required to maintain proper clearances.

‡ Sealant is to be applied between Left Hand and Right Hand Axle Housings. Use Dana Number 012HG134 (Loctite Gasket Eliminator No. 518) or equivalent.

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	DC-012CH254-3X	Housing, Axle, w/Idler Shaft‡	1
2	DC-012CH240	Housing, Axle, Finished‡	1
3	DC-012LK133	Kit, Detent	1
4	DC-012HH122	Seal, Oil	1
5	DC-012GV164X	Assembly, Actuator	1
6	DC-012SV112X	Assembly, Shift Rod	1
7	DC-012HH128	Seal, Oil	3
8	DC-585965	Bearing, Ball*	1
9	DC-012GS307	Shaft, Input**	1
10	DC-012LK134	Kit, Shim†	2
11	DC-012HD111	Bearing, Ball*	1
12	DC-012HN120	Nut, Lock	13
13	DC-41356	Plug, Rubber	1
14	DC-012HD129	Bearing, Ball*	2
15	DC-012HS121	Spacer, Flat,	2
16	DC-012GS202X	Gear Assembly, Forward**	1
17	DC-012GS200	Shaft, Intermediate	1
18	DC-012GS204X	Gear Assembly, Reverse**	1
19	DC-012GS215	Gear, Helical (Pinion)**	1
20	DC-012HR128	Ring Retaining	1
21	DC-012HP120	Pin, Dowel	2
22	DC-012HM110-1	Screw, Flange Head	11
23	DC-012HM110-2	Screw, Flange Head	2
24	DC-012HN140	Vent	1
25	DC-012GS302	Gear, Clutch	1
26	DC-012HS126	Washer, Thrust	1
27	DC-012GS207X	Gear, Assembly, Idler**	1
28	DC-012HS125	Washer, Thrust	1

TRANSMISSION — DIFFERENTIAL LOCK ASSEMBLY

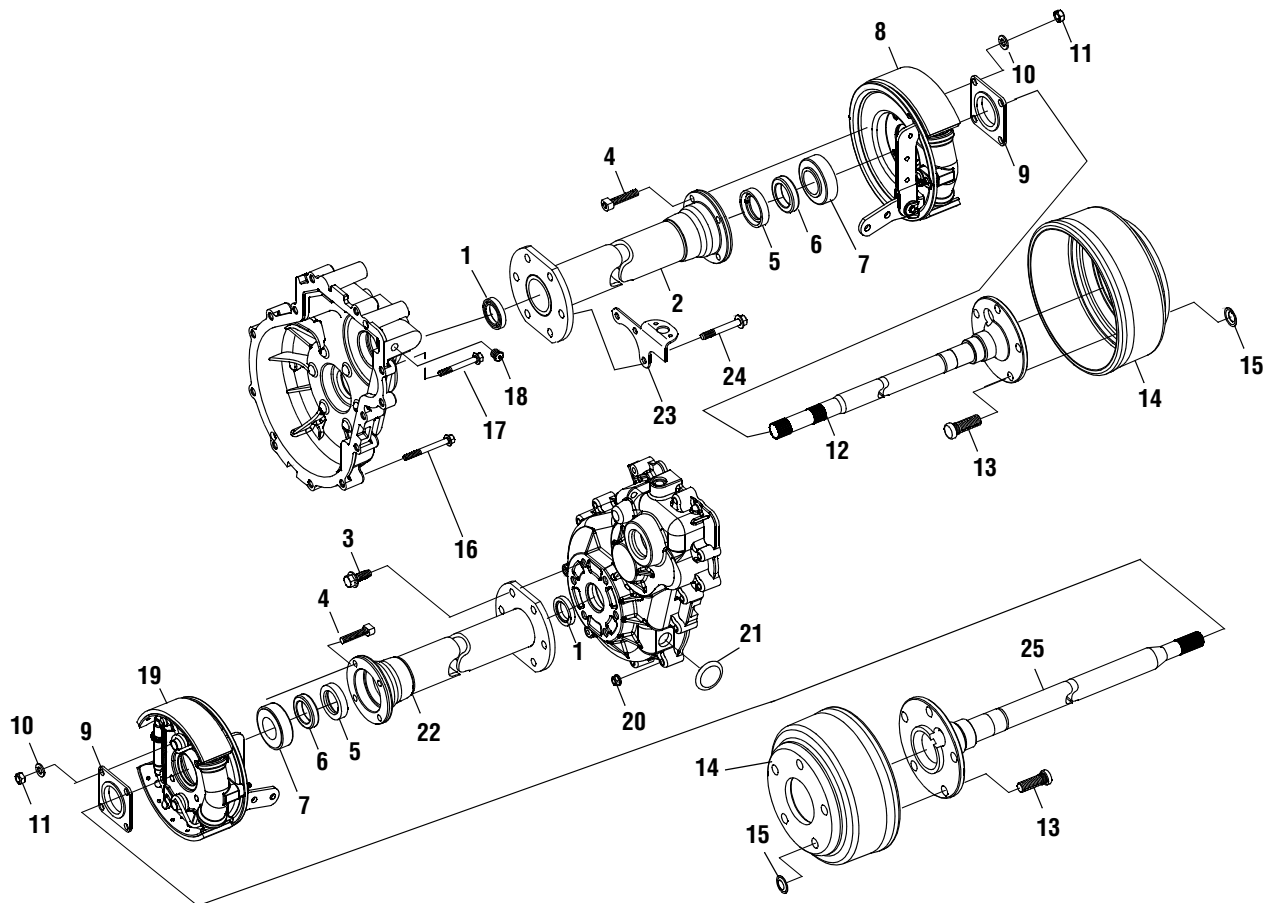


* These Ball Bearings are available packaged together as a kit.
Order Dana Number 012KD124.

** The Internal Gears are available packaged together as a kit.
Order Dana Number 012KG106.

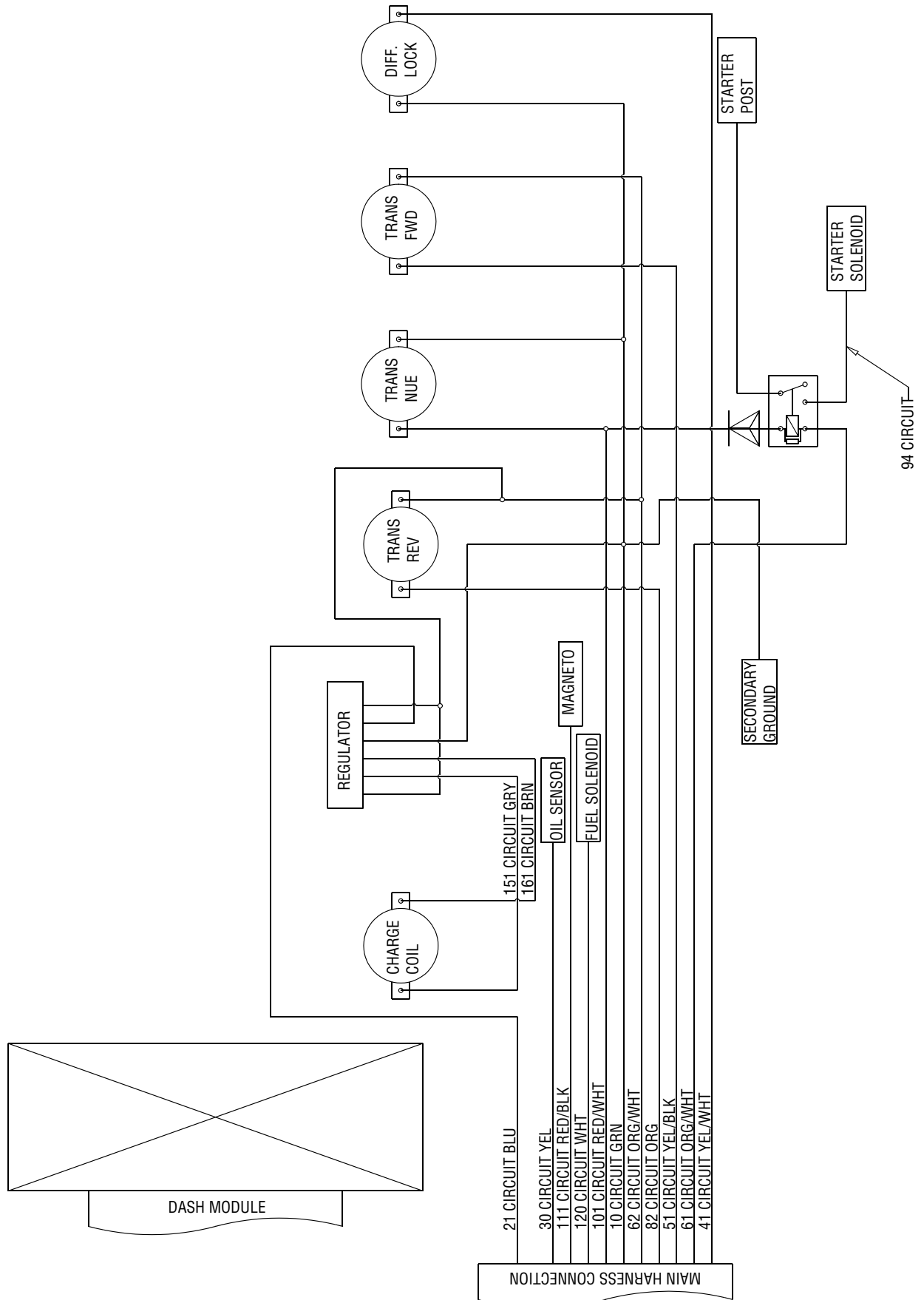
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	DC-585994	Bearing, Ball*	1
2	DC-012GS216	Gear, Helical (Ring)**	1
3	DC-012DA121X	Assembly, Differential	1
4	DC-012HN138	Nut, Lock	4
5	DC-012HM128	Bolt, Hex	4
6	DC-012HD142	Bearing, Ball*	1
7	DC-012DC123	Flange, Half, Differential	1
8	DC-012HM136	Screw, Socket Head	6
9	DC-026HS104	Gear, Clutch Differential Lock	1
10	DC-012CH119	Housing, Differential Lock	1
11	DC-3112	Seal Oil	1
12	DC-012SV117X	Assembly, Shift Shaft	1
13	DC-314004	Lever, Actuating	1
14	DC-4150221	Screw, Hex Head	1
15	DC-4150223	Nut, Lock	1
16	DC-012HM110-2	Screw, Flange Head	2
17	DC-012HN140	Vent	1
18	DC-012HM110-1	Screw, Flange Head	11

TRANSMISSION — BRAKE ASSEMBLY

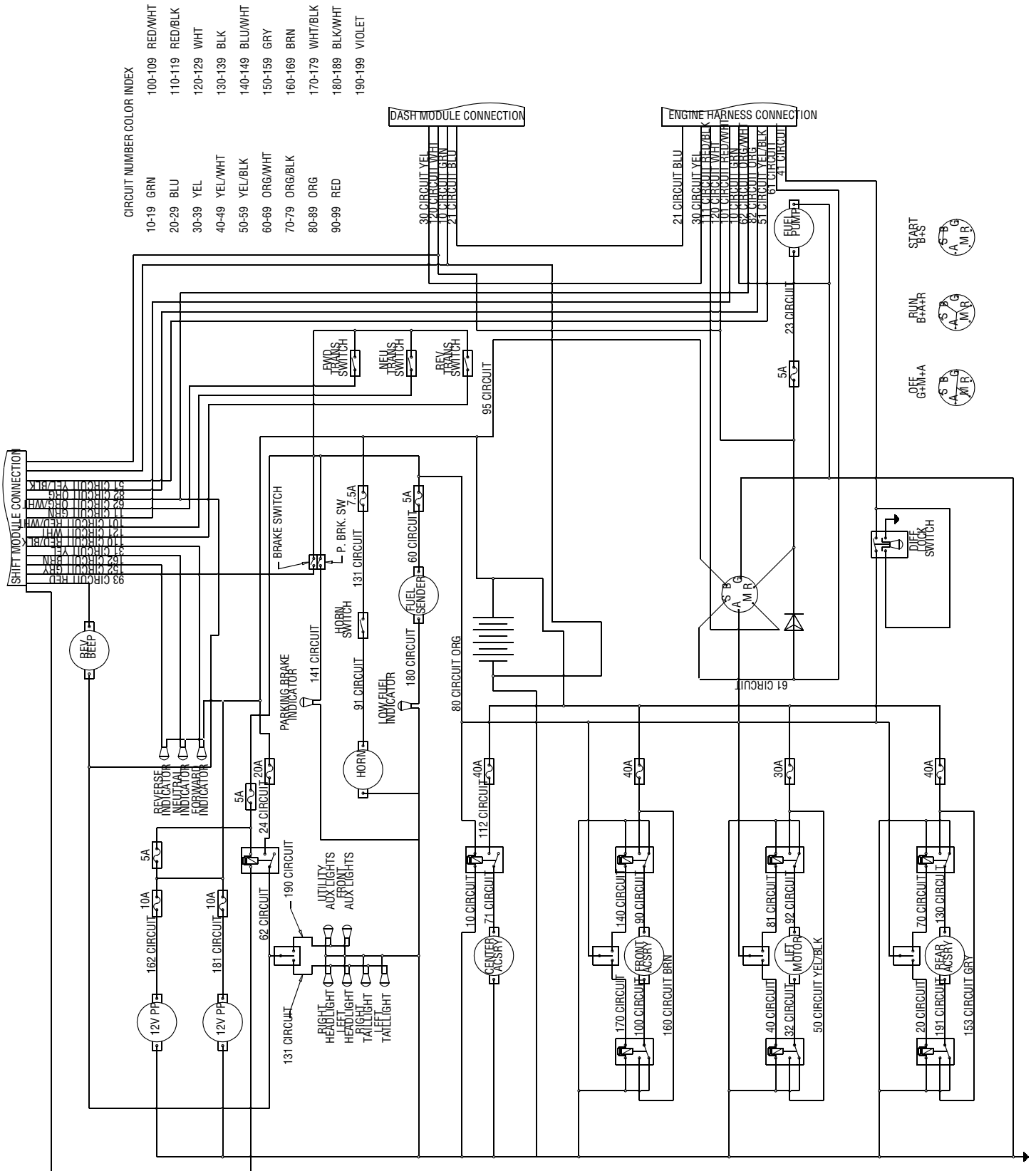


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	DC-012HH128	Seal, Oil	1
2	DC-012TA350-1	Assembly, Tube	1
3	DC-070HM282	Screw, Flange Head	12
4	DC-A20HM102	Screw, Socket Head	8
5	DC-A20HH101	Seal, Oil	2
6	DC-536A1	Ring, Retainer	2
7	DC-585907	Ass'y, Bearing, Tapered Roller	2
8	DC-018WD119	Assembly, Brake	1
9	DC-515A7	Seal, Oil	2
10	DC-012HN126	Washer, Flat	8
11	DC-012HN125	Nut, Lock	8
12	DC-012SR166-1	Shaft, Axel	2
13	DC-012HM138-1	Bolt, Wheel	10
14	DC-012WA127	Drum, Brake	2
15	DC-34391-2	Nut, Spring	2
16	DC-012HM110-1	Screw, Flange Head	11
17	DC-012HM110-2	Screw, Flange Head	2
18	DC-012HN140	Vent	1
19	DC-018WD118	Assembly, Brake	1
20	DC-012HN120	Nut, Lock	13
21	DC-41356	Plug, Rubber	1
22	DC-012TA349-1	Assembly, Tube	1
23	DC-012TF238	Bracket, Differential Lock Actuator	1
24	DC-012HM137	Screw, Flange Head	6
25	DC-012SR149-4	Shaft, Axel	1

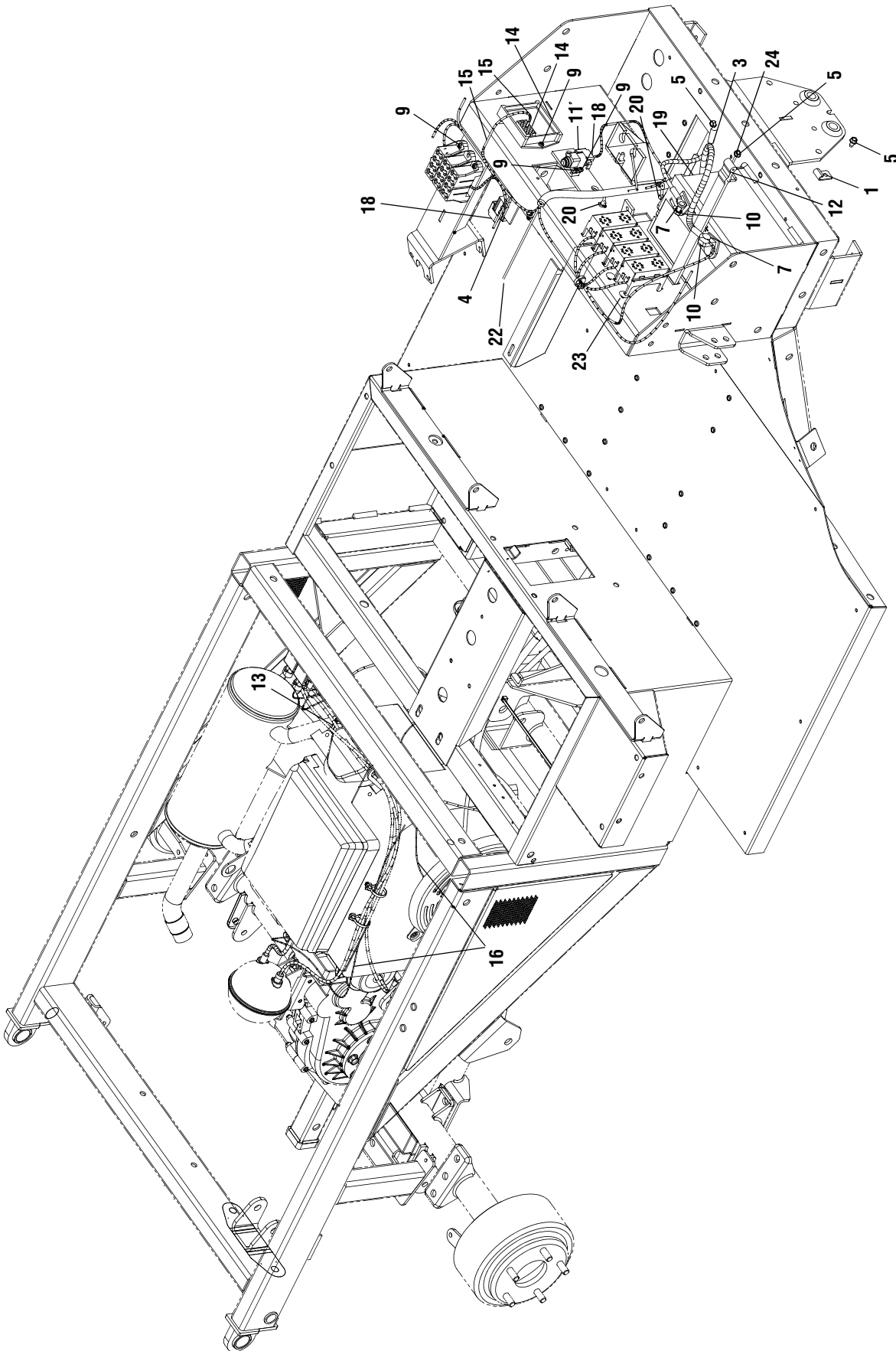
ELECTRICAL SCHEMATIC



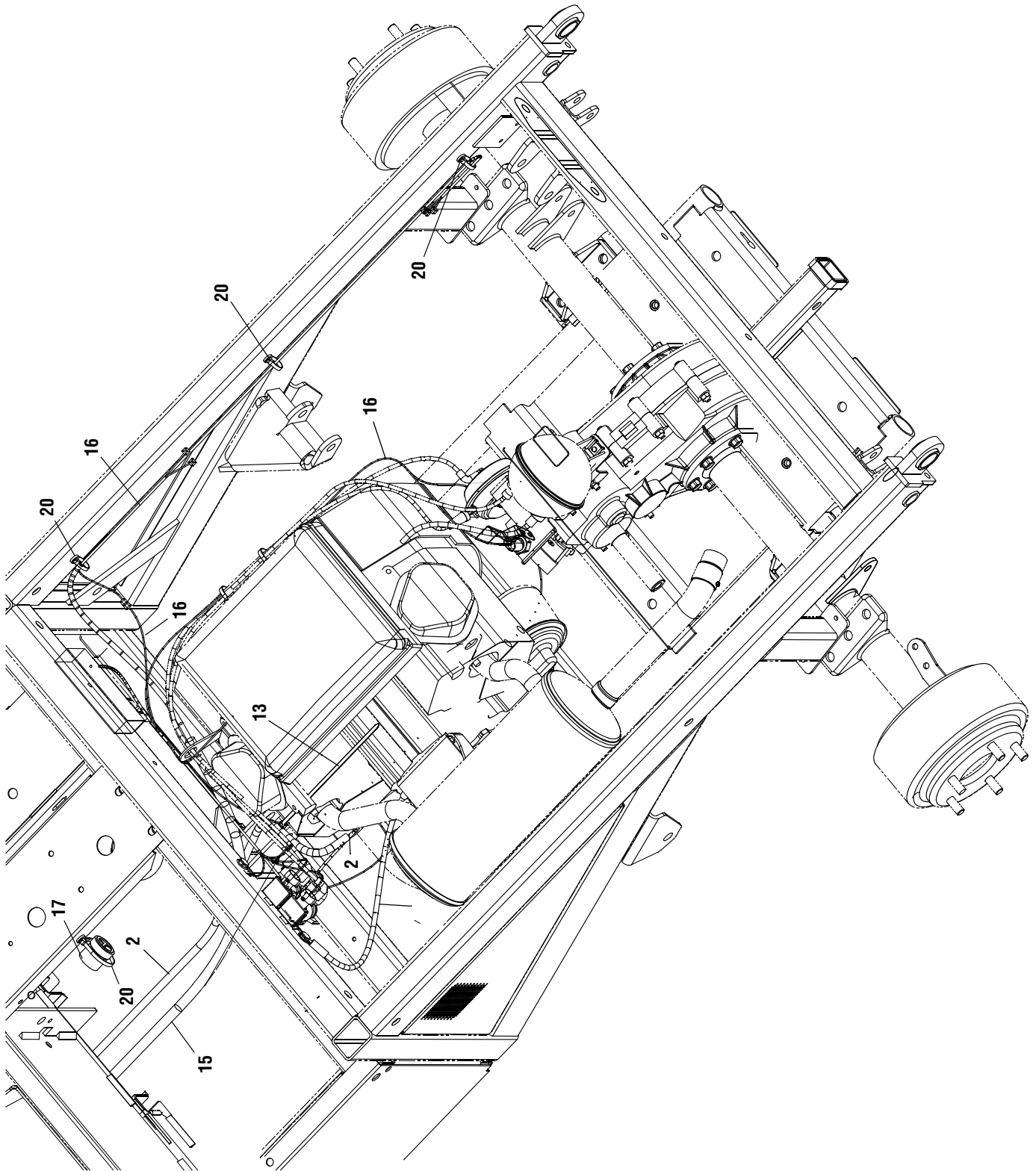
ELECTRICAL SCHEMATIC



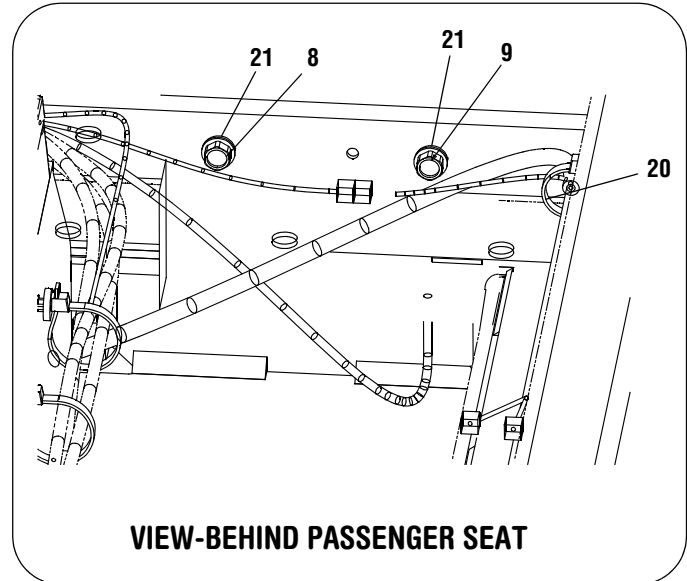
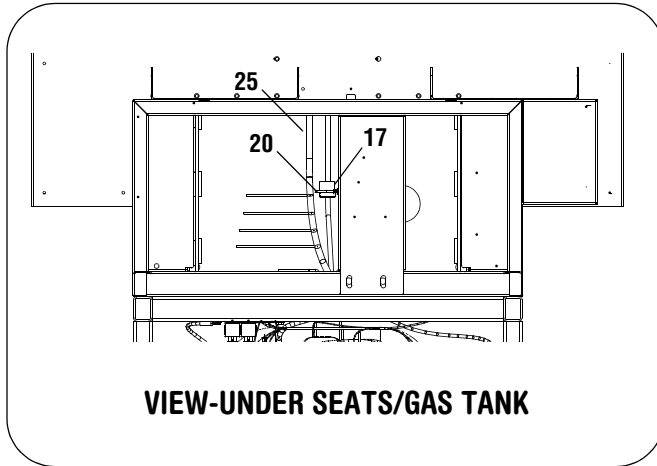
ELECTRICAL SYSTEM



ELECTRICAL SYSTEM



ELECTRICAL SYSTEM



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	16606	Bracket, Retainer Hook	1
2	629-04054	Harness Assembly, Starter	1
3	629-04060	Harness Assembly, Motor Ground	2
4	710-04030	Screw, 1/4-20 x .50	2
5	710-0599	Screw, Self-tapping, 1/4-20 x 0.500	4
6	710-0607	Screw, Self-tapping, 5/16-18 x .50	1
7	710-0703	Screw, Hex Carriage, 1/4-20 x .75	2
8	710-0788	Screw, Self-tapping, 1/4-20 x 1.000	2
9	710-3009	Screw, #10-24 x 0.75	8
10	712-0271	Nut, Hex Sems, 1/4-20	2
11	721-3049	Cover, Protective	1
12	723-3064	Strap, Battery	1
13	725-0157	Cable Tie, 3/16 x .05 x 7.4	3
14	725-04059A	Control, Shaft	1
15	725-04065	Harness, Utility Main	1
16	629-04140	Harness, Motor Kohler	1
17	725-04069	Control, Reverse	1
18	725-1657A	Switch	2
19	725-1738A	Battery	1
20	726-0470	Cable Tie, .19 x 8.39 Tree Mount	7
21	736-0329	Lock Washer, 1/4	2
22	725-04272	Hourmeter Jumper Harness	1
23	728-04004	Pop Rivet.188	2
24	736-0222	Lock Washer 1/4 exterbak	3
25	751-0535	Fuel Line Hose	18

777122123

When looking down on the machine from behind the label should be placed on the transmission shift bracket (707-04133) behind the neutral safety switch. Reading R - N - F from left to right.



777S32162

Rear Frame Near Receiver Hitch



777S32360

LEFT SIDE ON CARGO BOX ON BACK OF LOAD GUARD



777D09519

Centered on Bed, Bottom Of Label On Bottom Ridge Of Tail Gate



777D09518

Rear of Bed on Drivers Left Side



777S32515

ON DRIVERS LEFT SIDE OF CARGO BOX ON FRONT PANEL



777S32158

DRIVERS SIDE FENDER Placed in recessed area



777D09517

Rear of Bed on Drivers Right Side



777122099

777122099 PLACE BETWEEN SEAT-CENTERED AND ALIGNED ACROSS BOTTOM RIDGE OF CARGO BED



777D09523

Centered On Hood



777D09524

Centered Above Grille



(QTY 2) 777D08739

centered on the seat bracket below seat on each side, approximately 2.5 " above floor



777122098



777122082



777122134



777122097



777122131



777S32361 PASSENGER SIDE FENDER Placed in recessed area



(QTY2) 777D09522

Top Right, Bott Left



(QTY2) 777D09521

Top Left, Bott Right



(QTY2) 777D09520

Both Center Areas



applied under the hood, on the drivers side panel



777122113

Applied under the hood, near the relay center



NOTES:

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