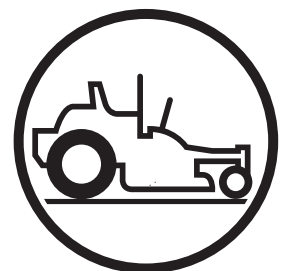


Parts manual
Z3815BIA/968999282, Z3815BIA/968999360
Z4217BIA/968999280, Z4218KOA/968999281
Z4218KOA/968999359

Please read the operator's manual carefully and make
sure you understand the instructions before using the

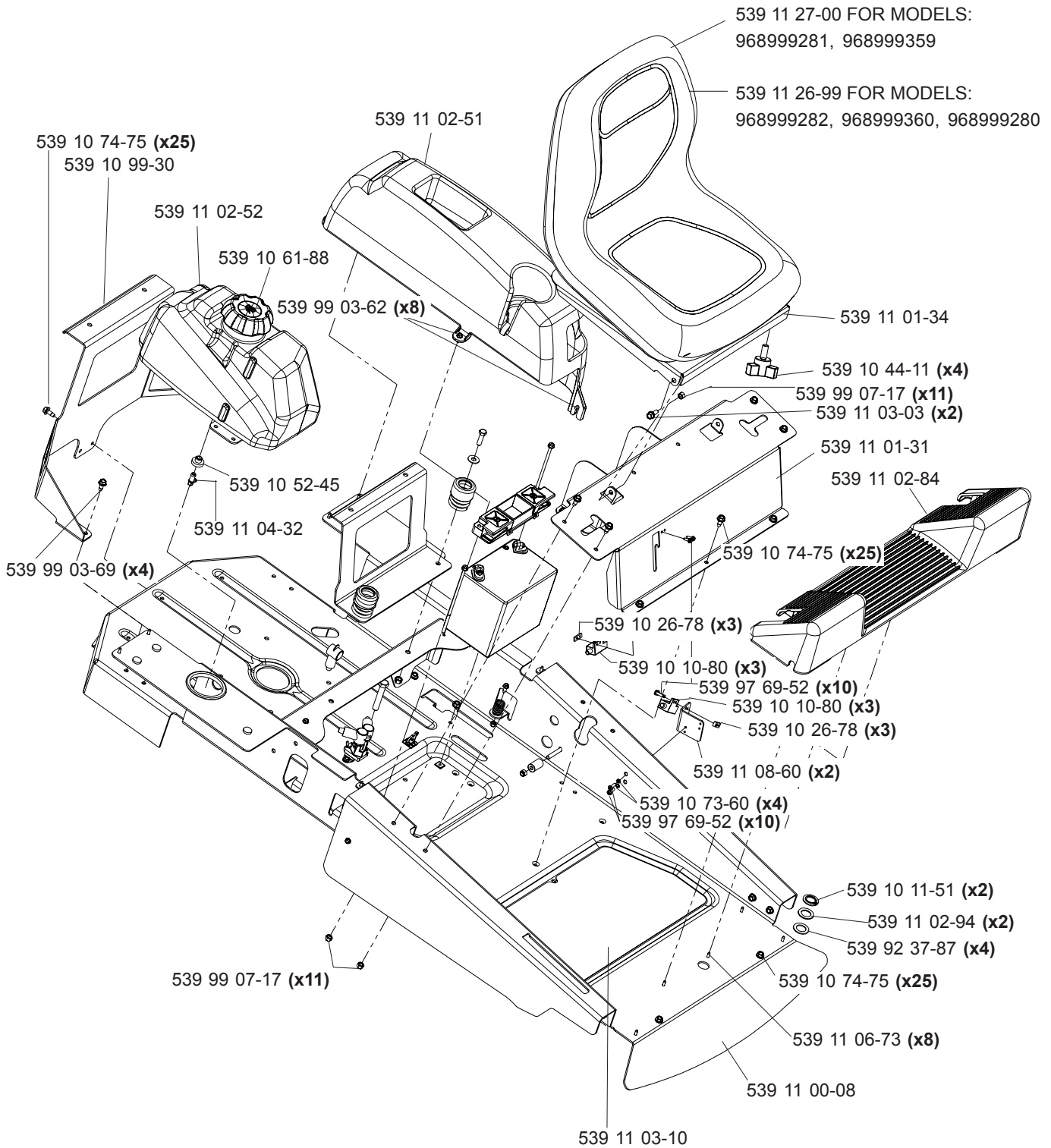


English

CONTENTS

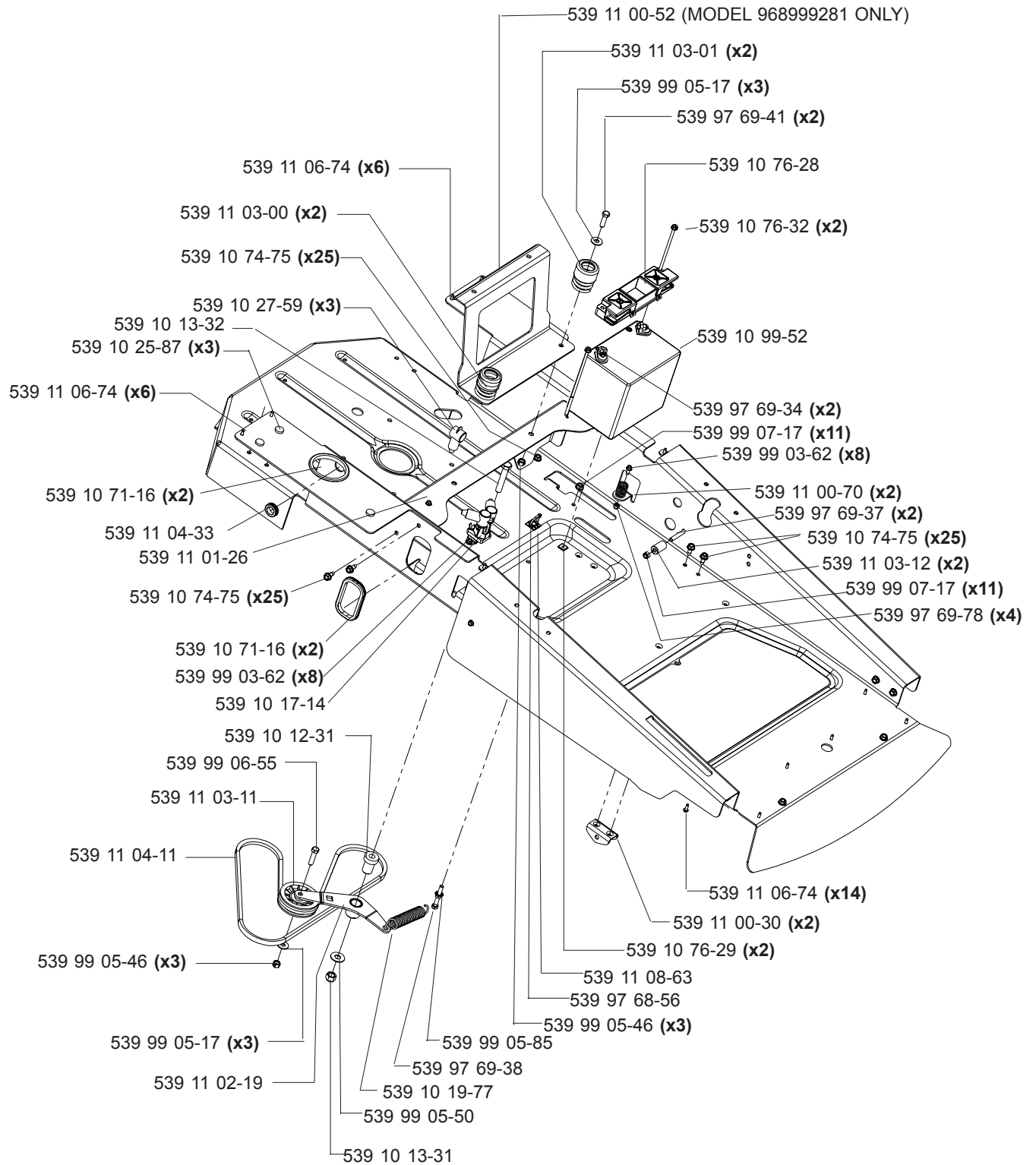
MAIN FRAME	4-5
ENGINE ASSEMBLY (15 & 17.5 HP)	6
ENGINE ASSEMBLY (17 HP)	7
CASTER ASSEMBLY	8
CONSOLE ASSEMBLY	9
38" DECK ASSEMBLY	10
42" DECK ASSEMBLY	11
EZT	12
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DECK LIFT	14
DECALS	15
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MAIN FRAME



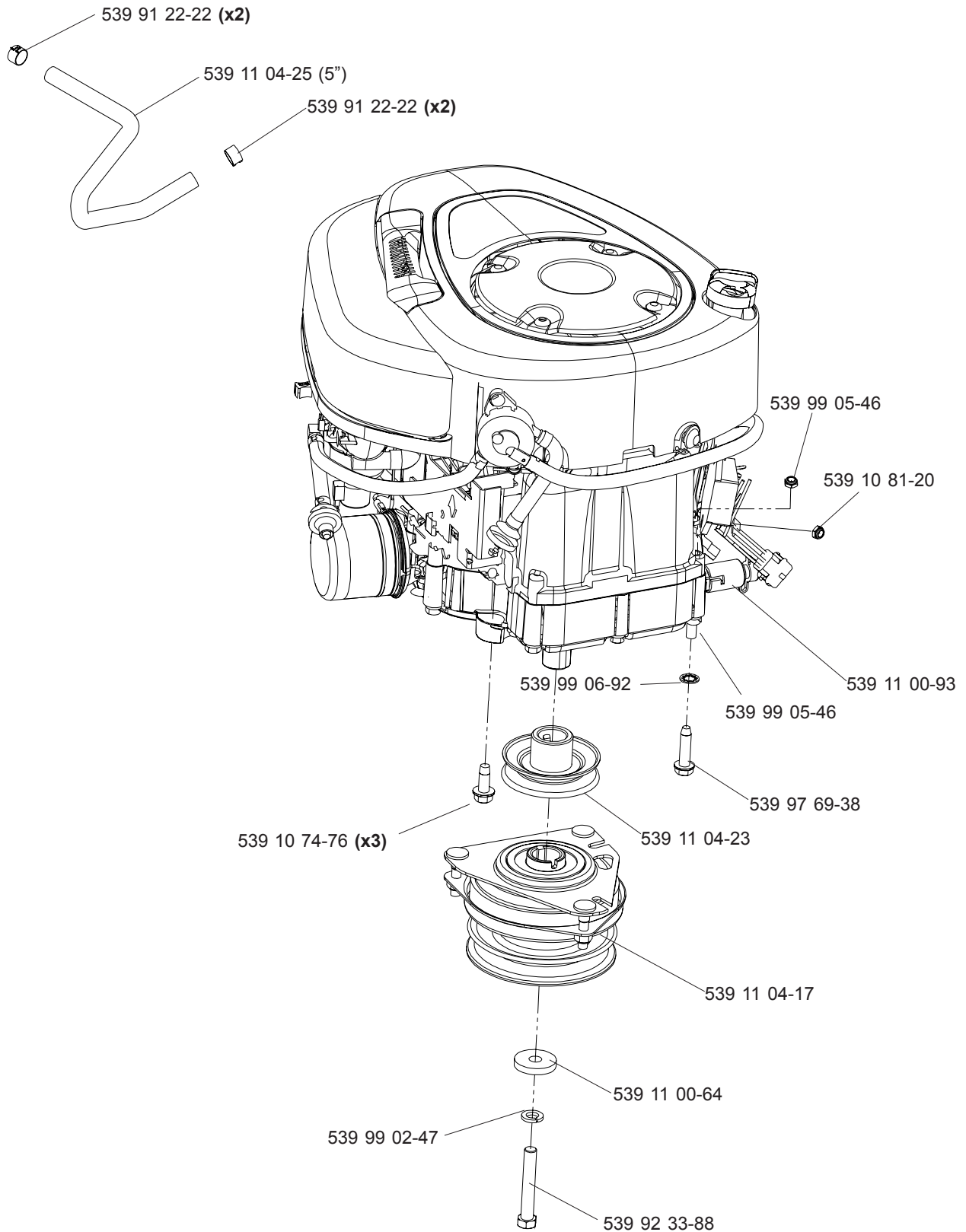
NOT SHOWN:
539 10 75-23 SEAT SWITCH

MAIN FRAME



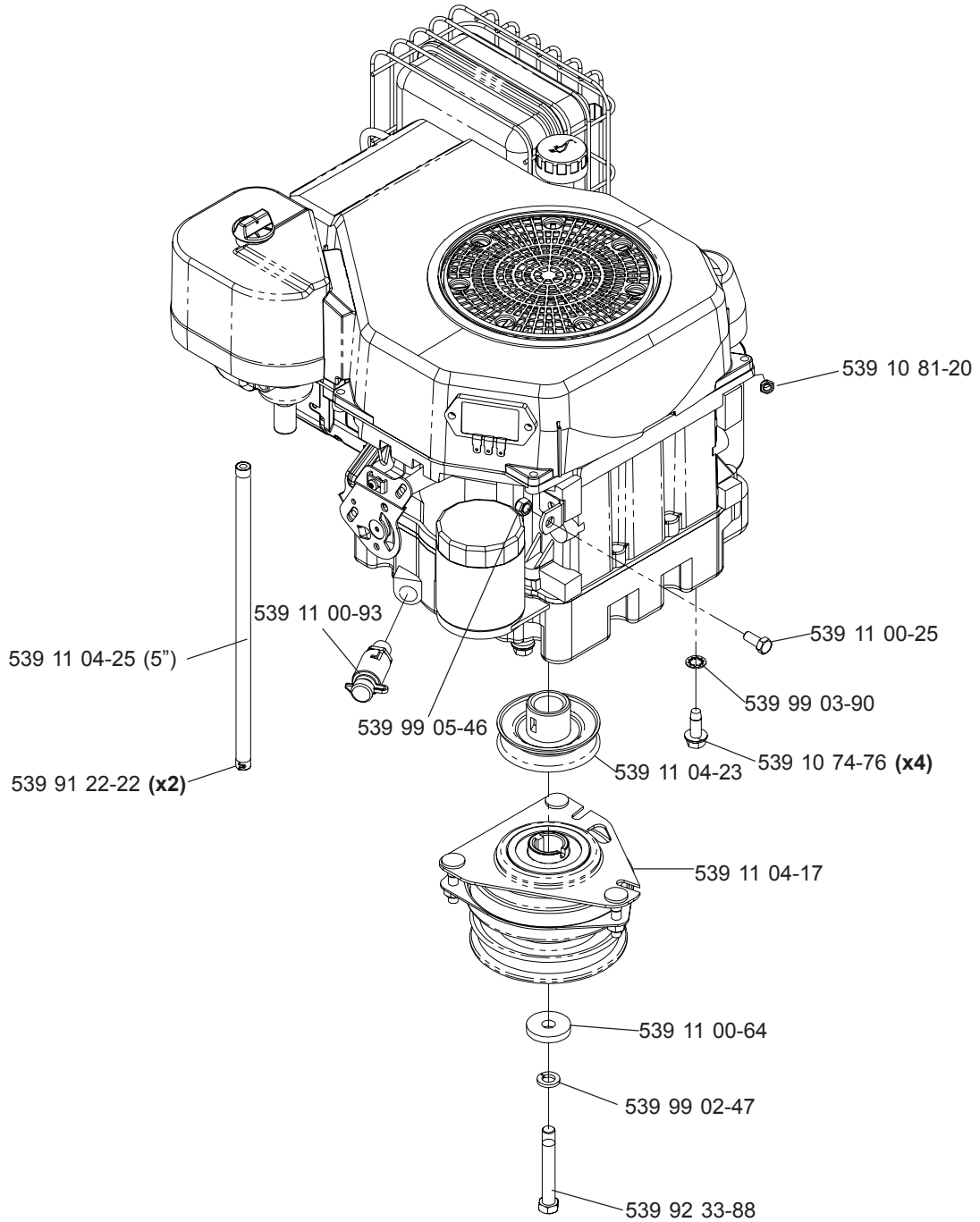
ENGINE ASSEMBLY (15 & 17.5 HP)

BRIGGS & STRATTON
MODELS 968999280, 968999282

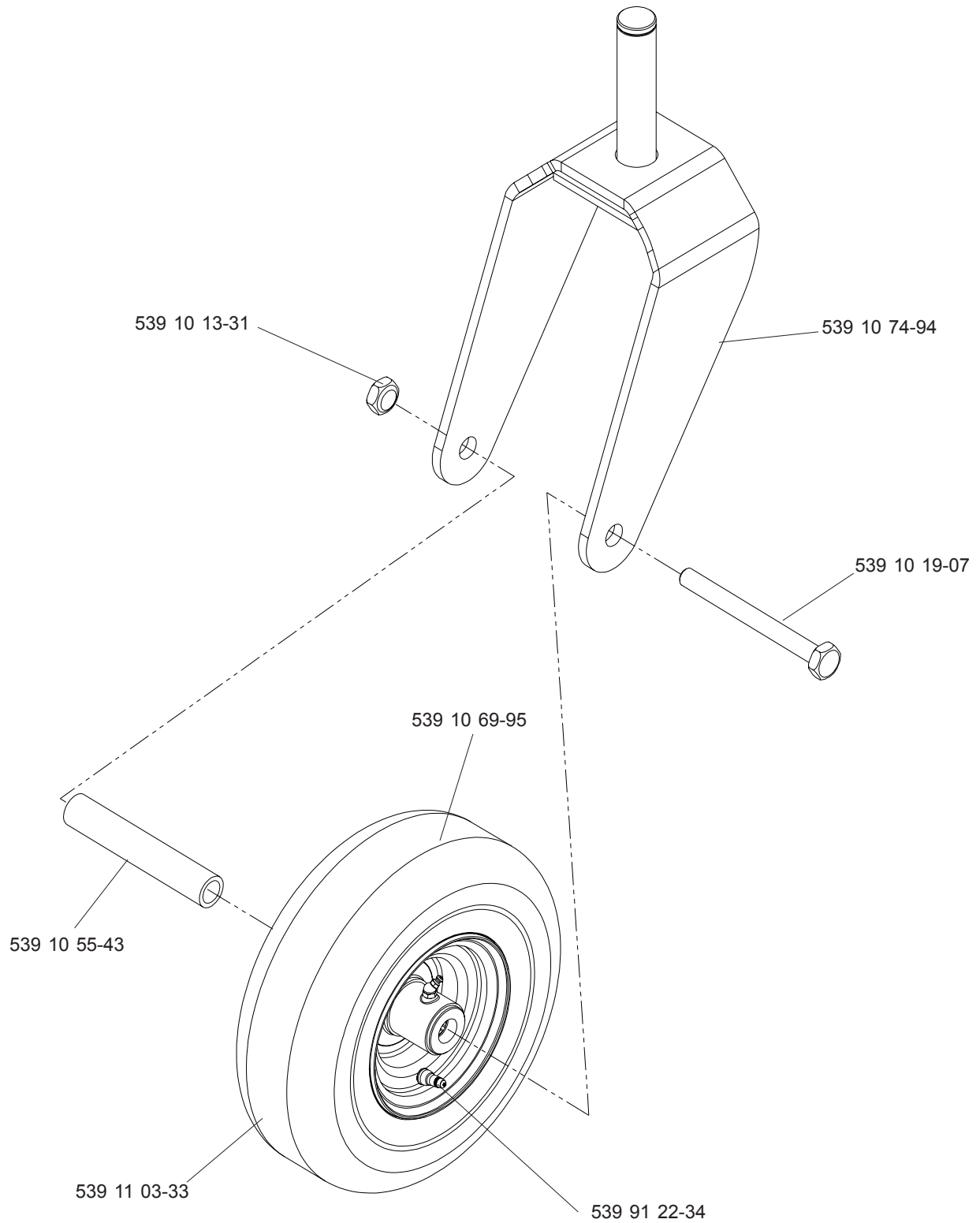


ENGINE ASSEMBLY (18 HP)

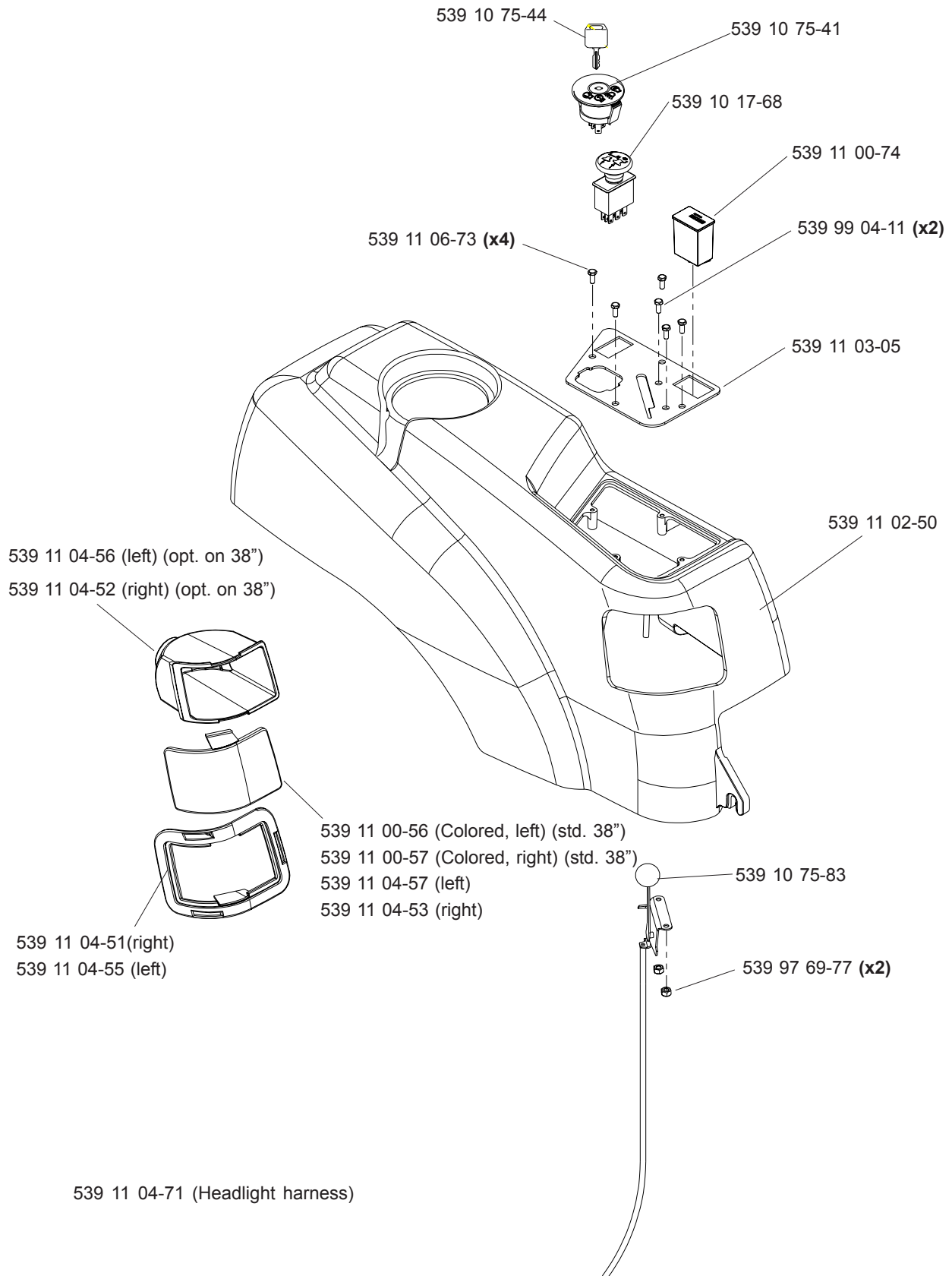
KOHLER
MODEL 968999281



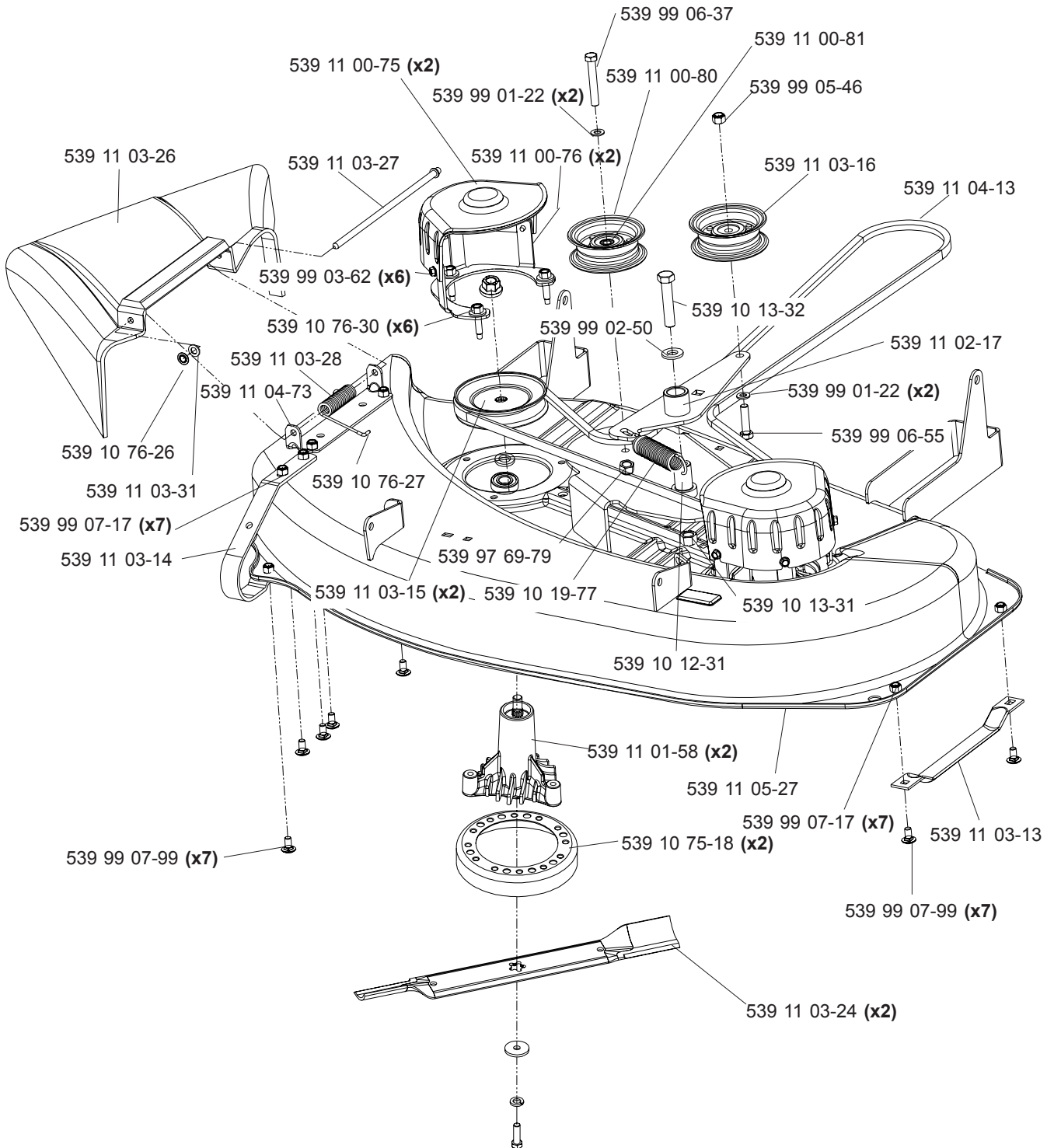
CASTER ASSEMBLY



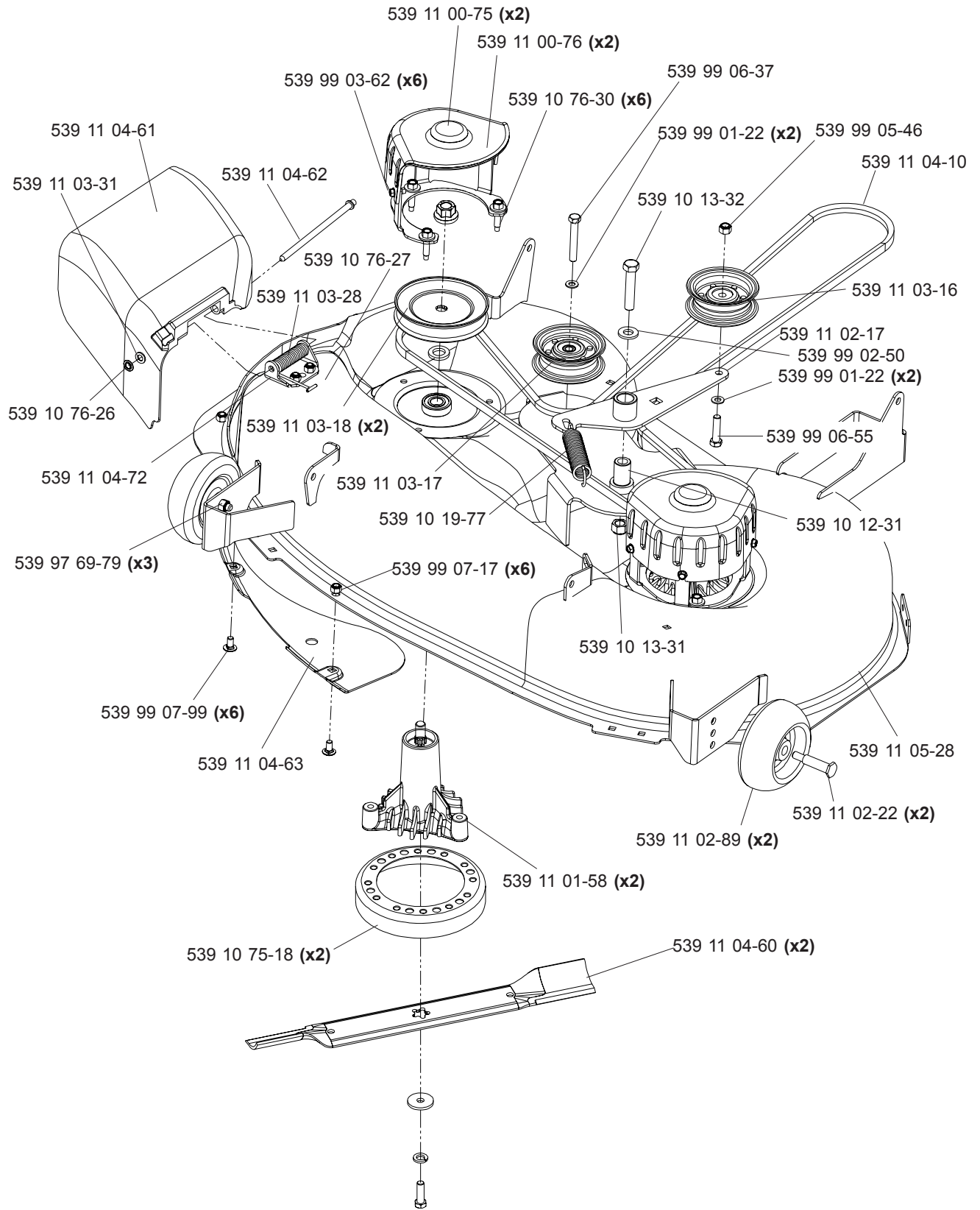
CONSOLE ASSEMBLY



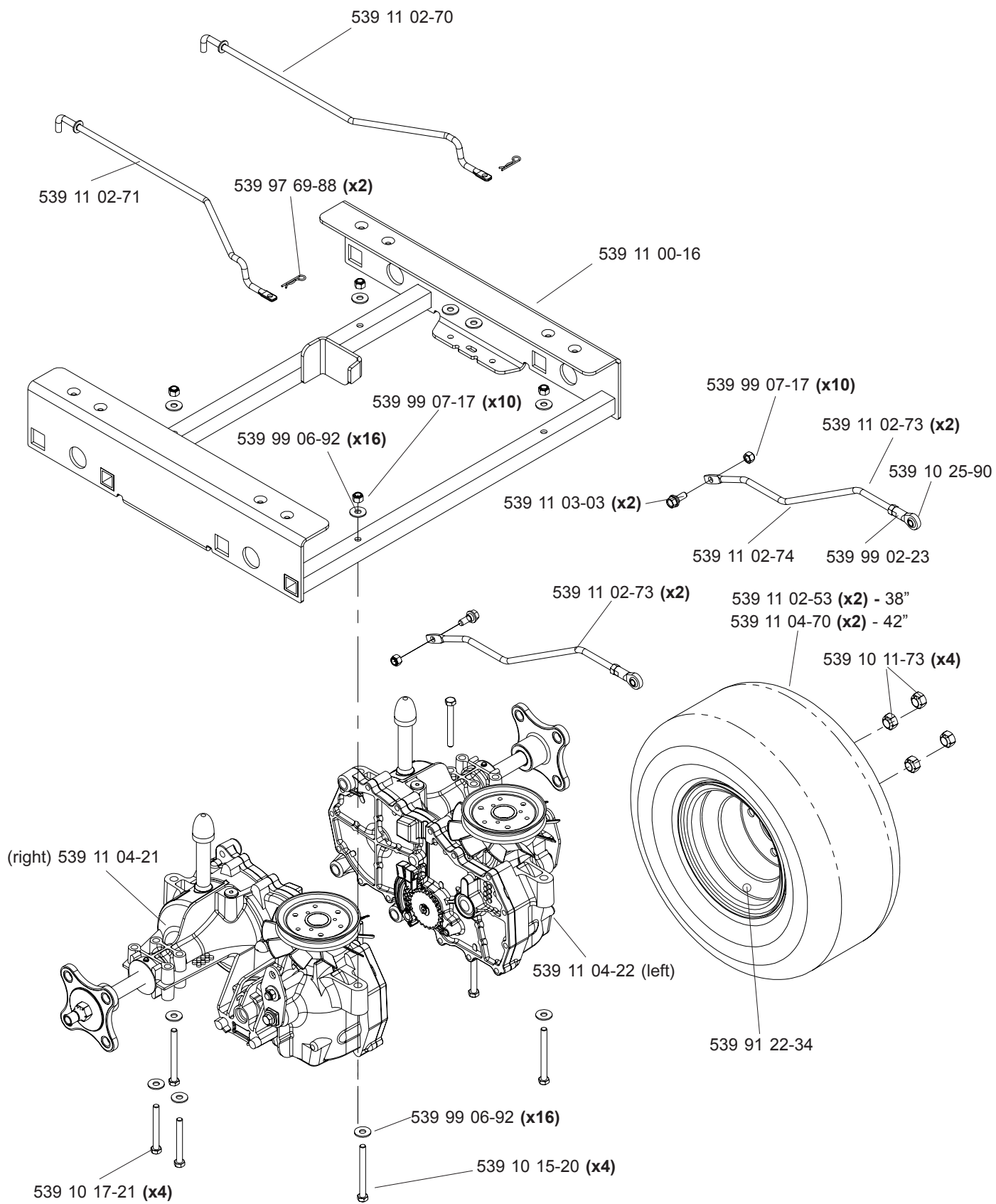
38" DECK ASSEMBLY



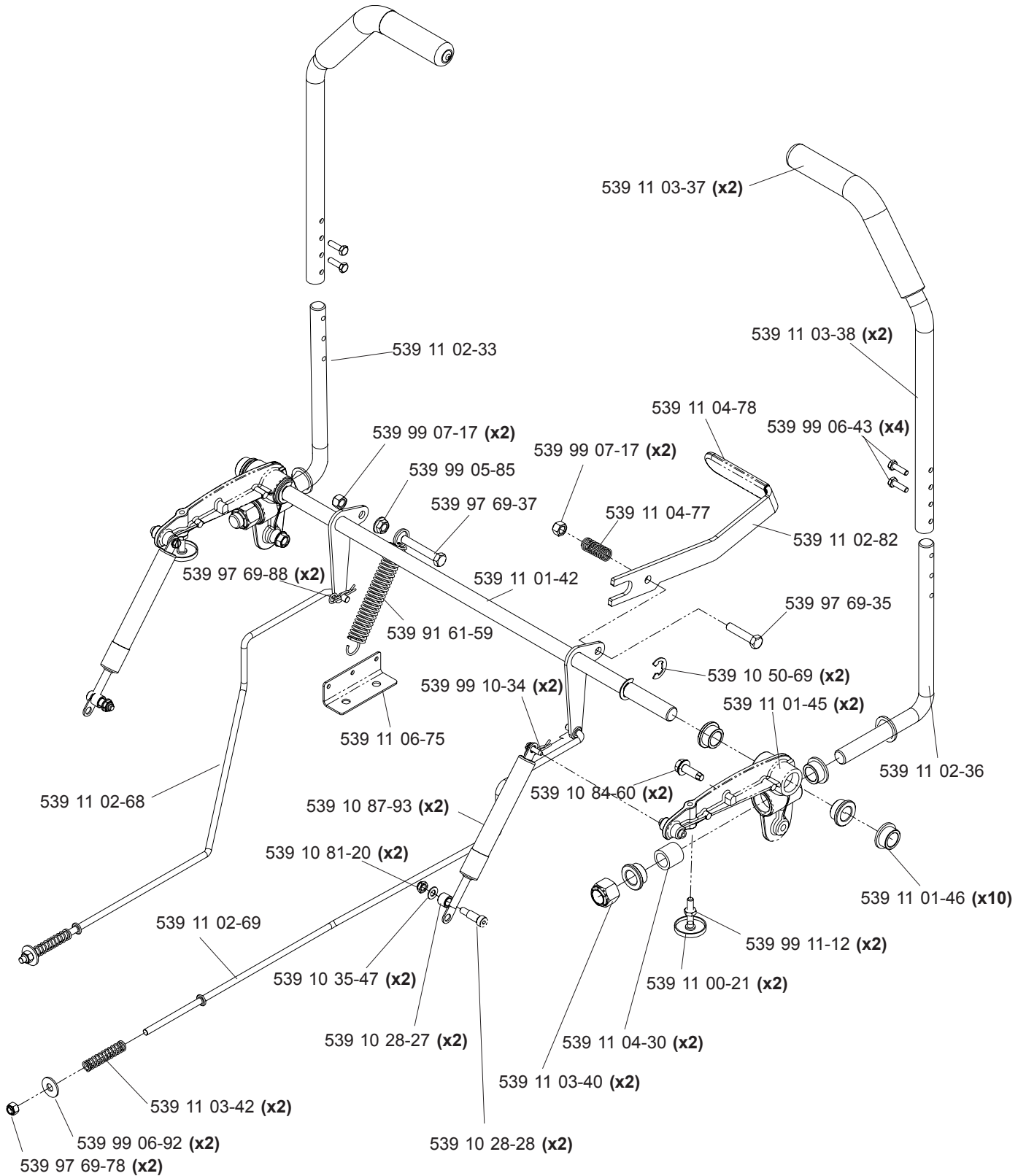
42" DECK ASSEMBLY



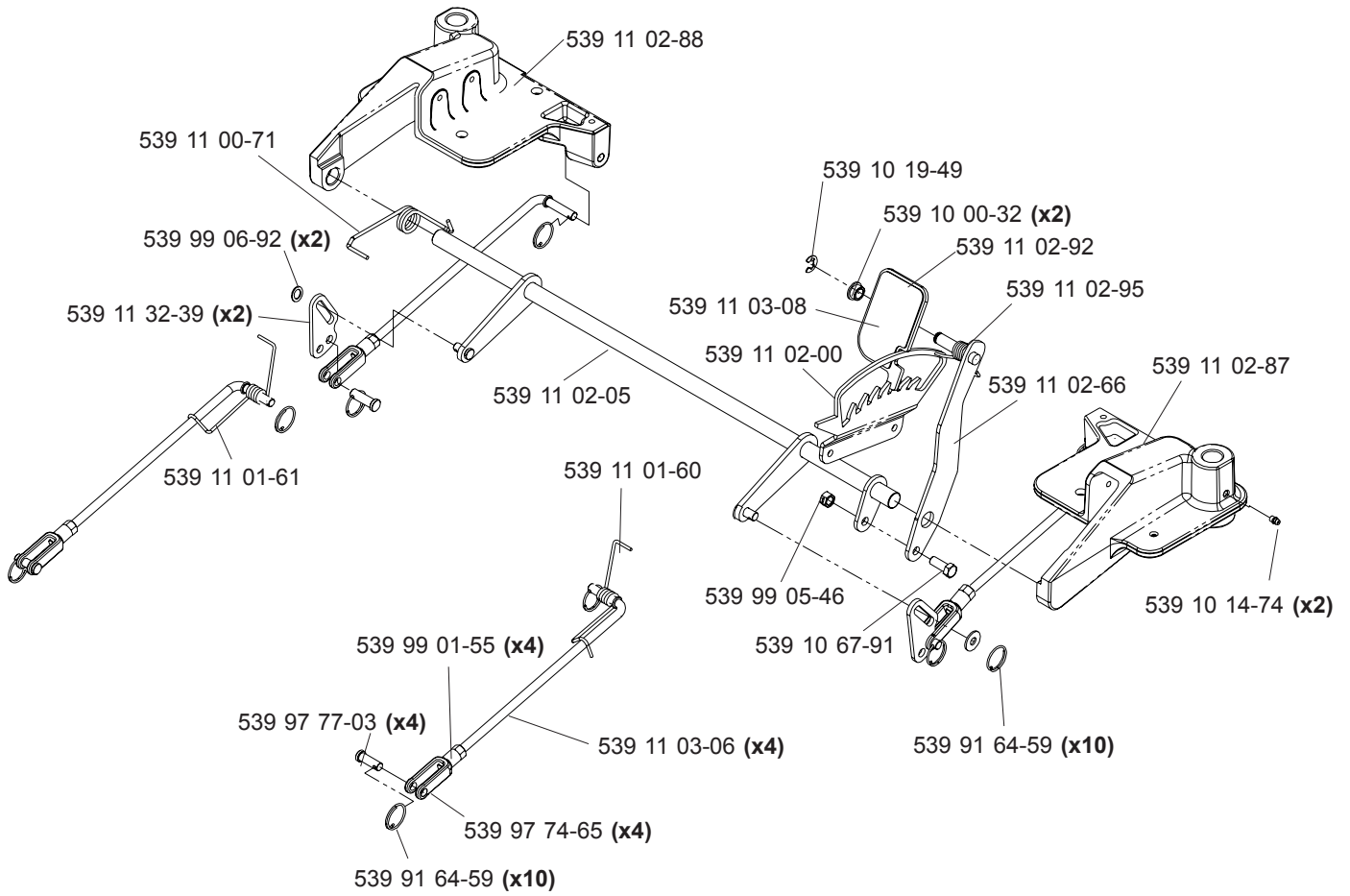
EZT



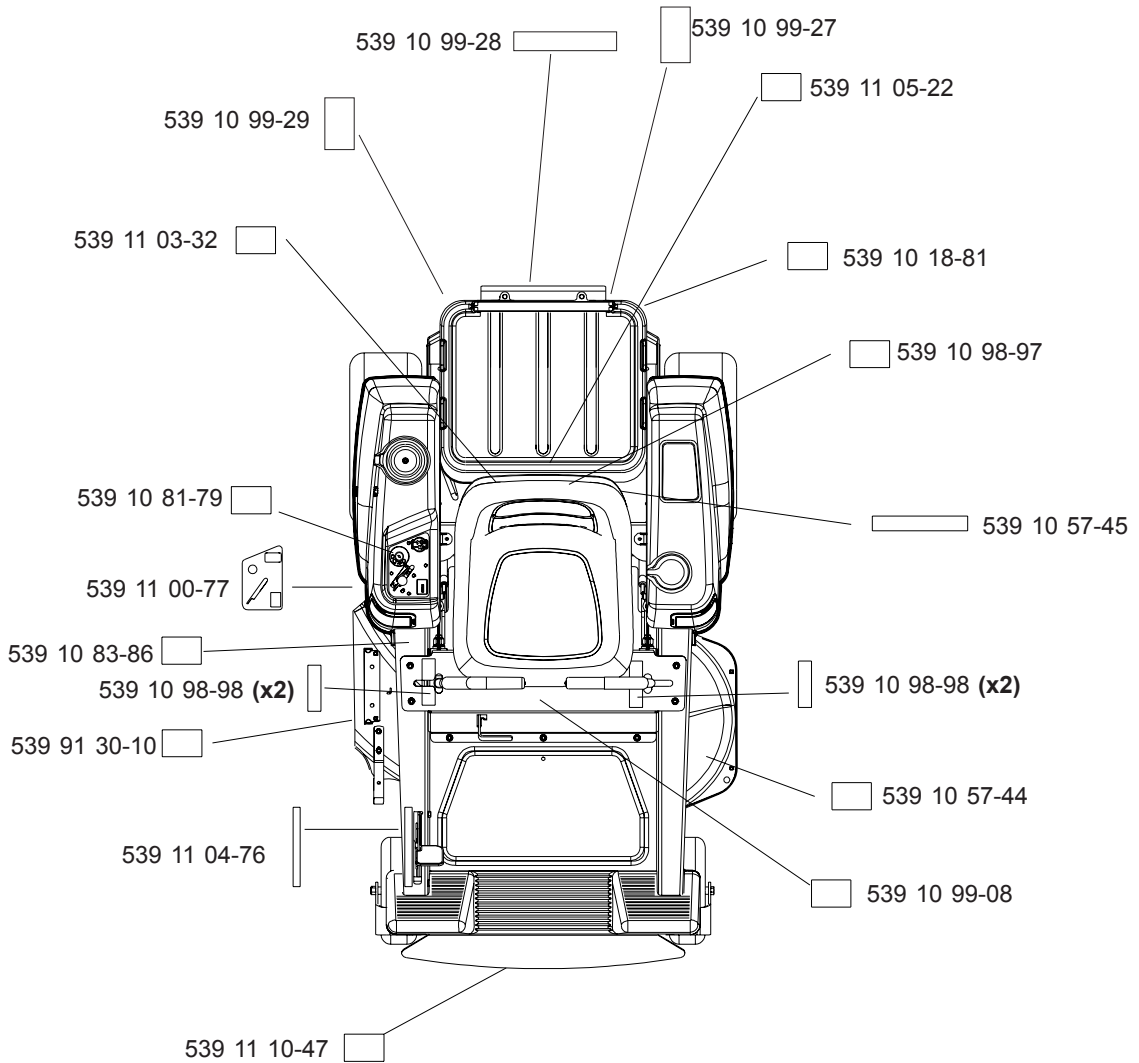
MOTION CONTROL



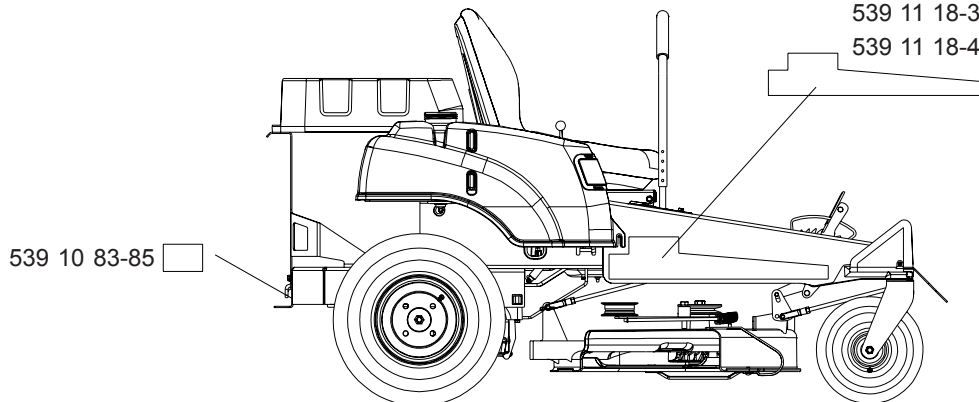
DECK LIFT



DECALS

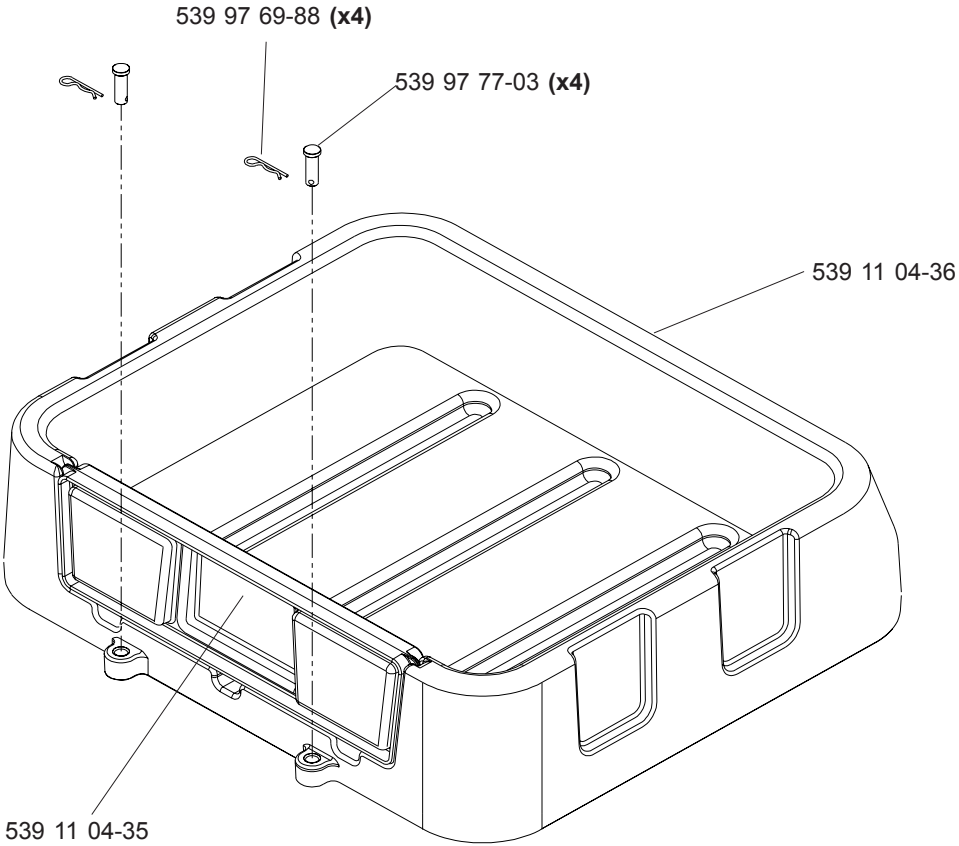


- 539 11 11-23 (Z3815, RIGHT)
- 539 11 11-24 (Z3815, LEFT)
- 539 11 11-26 (Z4217, LEFT)
- 539 11 11-25 (Z4217, RIGHT)
- 539 11 18-39 (Z4218, RIGHT)
- 539 11 18-40 (Z4218, LEFT)



539 91 30-10 decal, warning (?)

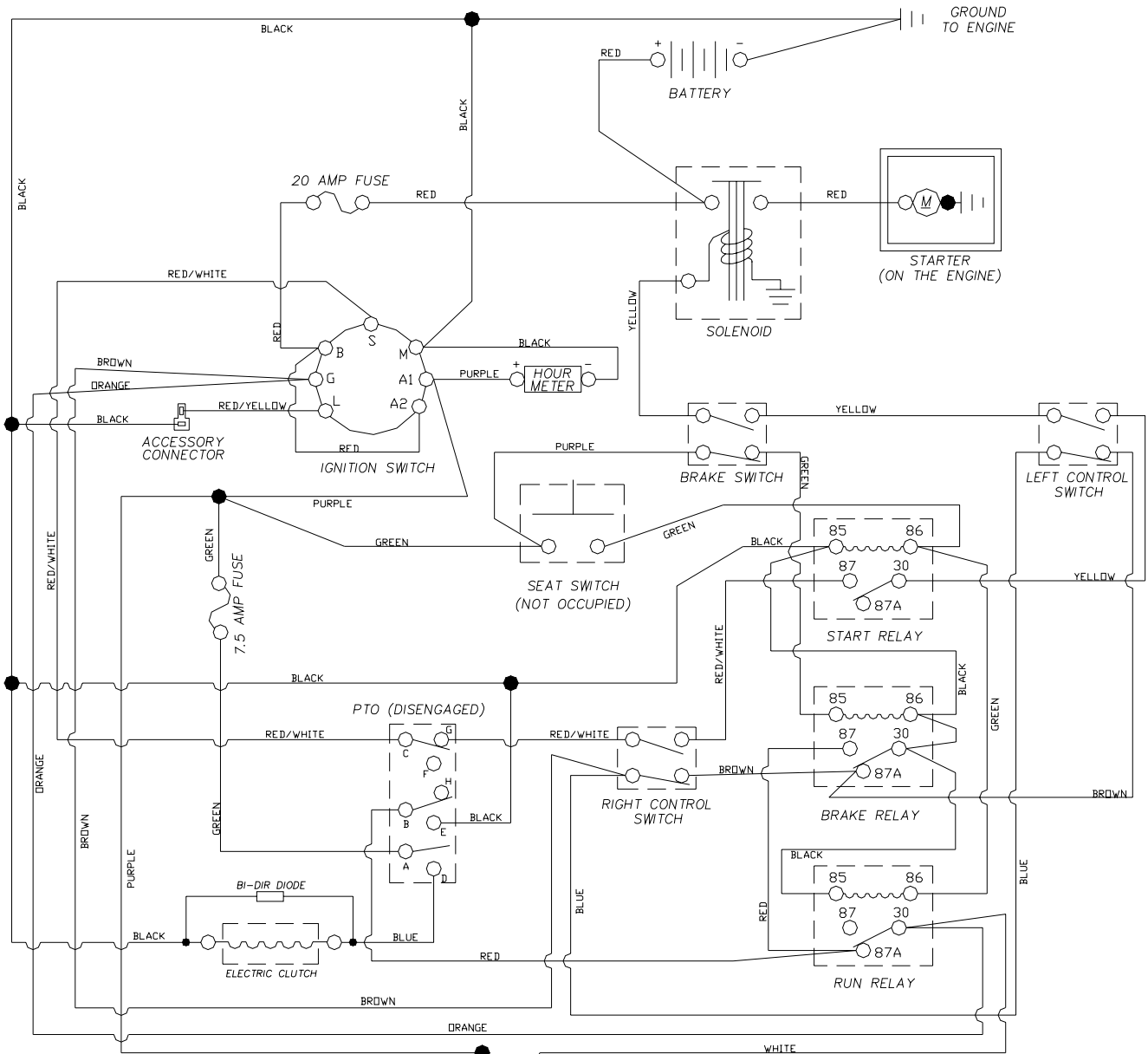
UTILITY BOX



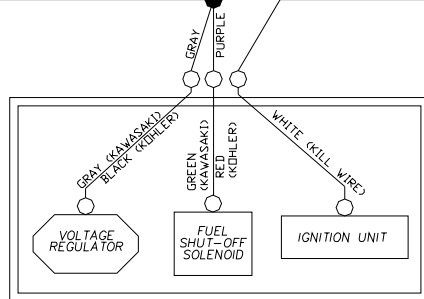
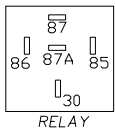
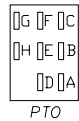
ACCESSORIES

PART NO.	QTY.	DESCRIPTION
539 11 01-63.....	1	COLLECTION SYSTEM (Z38)
539 11 01-64.....	1	COLLECTION SYSTEM (Z42)
539-11 01-59	1	MULCH KIT (Z38)
539 11 01-62.....	1	MULCH KIT (Z42)
539 11 04-40.....	1	LIGHT KIT (Z38 & Z42)
539 11 04-69.....	1	KIT, ARMREST, ONLY FITS ON SEAT 112700, HIGH BACK
539 11 19-03.....	1	BRACKET KIT FOR COLLECTION SYSTEMS WITHOUT UTILITY BOX
539 11 18-49.....	1	UTILITY BOX KIT W/BRACKETS

WIRING SCHEMATIC



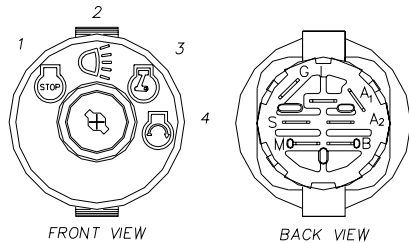
PTO SWITCH	
POSITION	CIRCUIT
OFF	C + G, B + H
ON	C + F, B + E, A + D



ENGINE
(REFER TO ENGINE MANUAL FOR MORE DETAIL)

NON-REMOVABLE CONNECTIONS

REMOVABLE CONNECTIONS



IGNITION SWITCH			
POSITION	FUNCTION	CONTACT 1	CONTACT 2
1	OFF	M+G+A ₁	NONE
2	ON+ASS.	B+A ₁	L+A ₂
3	ON	B+A ₁	NONE
4	START	B+S+A ₁	NONE

Parts Descriptions

539 10 00-32 BUSHING, NYLON FLANGED
539 10 10-80 SWITCH N.C.
539 10 11-51 RETAINING RING
539 10 11-73 NUTS, LUG
539 10 12-31 IDLER SPINDLE
539 10 13-31 NUT, 1/2C, NYLOC
539 10 13-31 NUT, 1/2-13, HEX NYLOC RING
539 10 13-32 HCS, 1/2-13 X 2 3/4
539 10 13-32 HCS 1/2-13 X 2 3/4, GR5
539 10 13-32 HCS, 1/2-13 X 2 3/4, GR5
539 10 14-74 ZERK
539 10 15-20 HCS, 5/16-18 X 3 1/4, GR5
539 10 17-14 SOLENOID
539 10 17-21 HCS, 5/16-18 X 2 3/4, GR5
539 10 17-68 SWITCH
539 10 18-81 DECAL, PROP 65
539 10 19-07 HCS 1/2-13 X 5 1/2
539 10 19-49 E-RING, 1/2"
539 10 19-77 TRACTION SPRING
539 10 25-87 RUBBER STOP
539 10 25-90 BALL END, R.H.
539 10 26-78 PLATE, SWITCH, THREAD FORM
539 10 27-59 INSULATOR
539 10 28-27 SPACER, PULLEY
539 10 28-28 BOLT, 5/16 X 5/8, SHOULDER
539 10 35-47 WASHER, 1/4
539 10 44-11 KNOB W/STUD
539 10 50-69 E-RING, 5/8
539 10 52-45 GROMMET, RUBBER
539 10 55-43 SPACER
539 10 57-44 DECAL, EURO DANGER BELT
539 10 57-45 DECAL, EURO BATTERY WARNING
539 10 61-88 FUEL CAP
539 10 67-91 HCS 3/8-16 X 1, GR8
539 10 69-95 TIRE
539 10 71-16 GROMMET
539 10 73-60 LOCKWASHER, #10
539 10 74-75 BOLT, 5/16-18 X 3/4, THREAD FORMING
539 10 74-76 BOLT, 3/8-16 X 1, THREAD FORMING
539 10 74-94 CASTER
539 10 75-18 STRIPPER, ROUND, UNIVERSAL
539 10 75-18 STRIPPER, ROUND
539 10 75-23 SEAT SWITCH
539 10 75-41 IGNITION SWITCH
539 10 75-44 KEY
539 10 75-83 THROTTLE CABLE
539 10 76-16 BATTERY CABLE, POSITIVE (NOT SHOWN)
539 10 76-26 PUSHNUT
539 10 76-27 CAP-SLEEVE
539 10 76-28 BATTERY HOLD DOWN

Parts Descriptions

539 10 76-29	PUSH NUT, NYLON
539 10 76-30	SCREW, WASHER HEAD
539 10 76-32	BOLT, 1/4 X 7 1/2
539 10 81-20	NUT, 1/4C, THIN NYLOC
539 10 81-79	DECAL, START
539 10 82-66	WASHER, 3/8, INTERNAL TOOTH
539 10 83-85	DECAL, DO NOT TOW
539 10 83-86	DECAL, EXITING MOWER
539 10 84-60	BOLT, 5/16-18 X 1 1/4, THREAD FORM
539 10 87-93	DAMPENER
539 10 98-97	DECAL, SERVICE
539 10 98-98	DECAL, MOTION CONTROL
539 10 99-08	DECAL, SAFETY WARNING
539 10 99-27	DECAL, UTILITY BOX WARNING
539 10 99-28	DECAL, UTILITY BOX PAYLOAD
539 10 99-29	DECAL, PAYLOAD/GASOLINE
539 10 99-30	REAR BRACKET W/DECALS, TOOLBOX
539 10 99-52	BATTERY 12V
539 11 00-08	FRAME, CHASSIS
539 11 00-16	SUB FRAME
539 11 00-21	POST, NEUTRAL RETURN
539 11 00-25	BOLT, 3/8-16 X 1 1/2, THREAD FORMING
539 11 00-25	BOLT, 3/8-16 X 1 1/2
539 11 00-30	BRACKET, DECK HANGER
539 11 00-52	FRONT BRACKET, TOOLBOX
539 11 00-56	LENS, COLORED, LEFT (STD. ON 38")
539 11 00-57	LENS, COLORED, RIGHT (STD. ON 38")
539 11 00-64	CLUTCH WASHER
539 11 00-64	CLUTCH WASHER
539 11 00-68	BATTERY CABLE, NEGATIVE (NOT SHOWN)
539 11 00-70	SPRING, NEUTRAL RETURN
539 11 00-71	TORSION SPRING, DECK LIFT
539 11 00-74	HOURMETER
539 11 00-75	SPINDLE COVER
539 11 00-76	SPINDLE COVER ANCHOR
539 11 00-77	DECAL, IGNITION CONSOLE
539 11 00-80	PULLEY, IDLER
539 11 00-81	BEARING INSERT
539 11 00-93	PLUG, EZ OIL DRAIN
539 11 01-26	REAR SEAT SUPPORT
539 11 01-31	CONSOLE
539 11 01-34	SEAT PLATE
539 11 01-42	SHAFT, MOTION, BRAKE ASS'Y
539 11 01-45	MOTION CASTING
539 11 01-46	MOTION BUSHING
539 11 01-58	HOUSING, MANDREL, ASSY.
539 11 01-59	MULCH KIT (Z38)
539 11 01-60	SPRING, DECK ROD, RIGHT
539 11 01-61	SPRING, DECK ROD, LEFT
539 11 01-62	MULCH KIT (Z42)
539 11 01-63	COLLECTION SYSTEM (Z38)
539 11 01-64	COLLECTION SYSTEM (Z42)
539 11 02-00	DECK HEIGHT ADJUSTOR

Parts Descriptions

539 11 02-05	DECK LIFTER
539 11 02-17	DECK IDLER ARM
539 11 02-19	IDLER ARM, PUMP
539 11 02-22	BOLT, SHOULDER
539 11 02-33	MOTION ARM, LEFT
539 11 02-36	MOTION ARM, RIGHT
539 11 02-50	FENDER, CONSOLE
539 11 02-51	FENDER, LEFT
539 11 02-52	TANK, FUEL
539 11 02-53	TIRE ASSEMBLY, 38"
539 11 02-66	FOOTLEVER
539 11 02-68	BRAKE ROD, RIGHT
539 11 02-69	BRAKE ROD, LEFT
539 11 02-70	BYPASS LINKAGE, LEFT
539 11 02-71	BYPASS LINKAGE, RIGHT
539 11 02-73	MOTION ROD (COMPLETE)
539 11 02-74	MOTION ROD
539 11 02-82	UPPER BRAKE LEVER
539 11 02-84	FOOT REST
539 11 02-87	STEERING CASTER, RIGHT
539 11 02-88	STEERING CASTER, LEFT
539 11 02-89	WHEEL, GAUGE
539 11 02-92	FOOT PEDAL
539 11 02-94	WAVE WASHER
539 11 02-95	SPRING, PEDAL, LIFT
539 11 03-00	SPRING, SEAT
539 11 03-01	CAP, SPRING COVER
539 11 03-03	BOLT, 5/16, SHOULDER
539 11 03-05	CONSOLE PLATE
539 11 03-06	DECK ROD
539 11 03-08	FOOT PAD, NON-SLIP
539 11 03-09	WIRING HARNESS (NOT SHOWN)
539 11 03-10	NON-SLIP MATTING
539 11 03-11	IDLER PULLEY, HYDRO'S
539 11 03-12	MOTION LIMITER
539 11 03-13	RUNNER, LEFT
539 11 03-14	RUNNER, RIGHT
539 11 03-15	PULLEY, MANDREL
539 11 03-16	PULLEY, DECK IDLER
539 11 03-17	PULLEY, IDLER
539 11 03-18	PULLEY, MANDREL #707
539 11 03-24	BLADE, 38", MULCHING
539 11 03-26	SHIELD DEFLECTOR
539 11 03-27	ROD, HINGE
539 11 03-28	SPRING, TORSION, DEFLECTOR
539 11 03-31	WASHER, 11/32 X 5/8 X 16GA
539 11 03-32	DECAL, BELT
539 11 03-33	TIRE, COMPLETE
539 11 03-37	GRIP, CONTROL LEVER
539 11 03-38	CONTROL LEVER
539 11 03-40	NUT, 5/8-11C, NYLOC

Parts Descriptions

539 11 03-42	SPRING, ROD BRAKE
539 11 04-10	BELT, 42" DECK
539 11 04-11	BELT, HYDRO
539 11 04-13	BELT, 38" DECK
539 11 04-17	CLUTCH
539 11 04-21	EZT, RIGHT
539 11 04-22	EZT, LEFT
539 11 04-23	PULLEY, ENGINE, BRIGGS
539 11 04-23	PULLEY, ENGINE, KOHLER, COMMAND
539 11 04-25	FUEL LINE, 5"
539 11 04-30	BUSHING, ELASTIMER
539 11 04-32	ELBOW, TANK
539 11 04-33	GROMMET, FUEL LINE
539 11 04-35	TAILGATE
539 11 04-36	UTILITY BOX
539 11 04-40	LIGHT KIT (Z38 & Z42)
539 11 04-51	RIM, HEADLIGHT, RIGHT
539 11 04-52	HEADLIGHT REFLECTOR, RIGHT (OPT. ON 38")
539 11 04-53	HEADLIGHT LENS, RIGHT
539 11 04-55	RIM, HEADLIGHT, LEFT
539 11 04-56	HEADLIGHT REFLECTOR, LEFT (OPT. ON 38")
539 11 04-57	HEADLIGHT LENS, LEFT
539 11 04-60	BLADE, 42"
539 11 04-61	SHIELD, 42"
539 11 04-62	ROD, HINGE
539 11 04-63	BAFFLE, VORTEX 42"
539 11 04-69	KIT, ARMREST
539 11 04-70	TIRE ASSEMBLY, 42"
539 11 04-71	HEADLIGHT HARNESS (NOT SHOWN)
539 11 04-72	BRACKET, DEFLECTOR, MOWER 42"
539 11 04-73	BRACKET, MOWER DEFLECTOR
539 11 04-76	DECAL, CUTTING HEIGHT
539 11 04-77	SPRING, BRAKE LEVER
539 11 04-78	GRIP, PARK BRAKE
539 11 05-22	DECAL, CUSTOMER RESPONSIBILITY
539 11 05-27	DECK W/DECAL, 38"
539 11 05-28	DECK W/DECAL, 42"
539 11 06-73	SCREW, 10-12 X 3/4, WASHER HEAD
539 11 06-73	SCREW #10 - 12 X 3/4
539 11 06-74	SCREW, 10-12 X 1 1/4
539 11 06-75	SPRING BRACKET (NOT SHOWN)
539 11 06-75	SPRING BRACKET
539 11 08-60	BRACKET
539 11 08-63	MOUNTING BLOCK, CABLE TIE
539 11 10-47	DECAL, HUSQVARNA 12"
539 11 11-23	DECAL, MODEL Z38, RIGHT
539 11 11-24	DECAL, MODEL Z38, LEFT
539 11 11-25	DECAL, MODEL Z42, RIGHT
539 11 11-26	DECAL, MODEL Z42, LEFT
539 11 18-39	DECAL, MODEL Z4218, RIGHT
539 11 18-40	DECAL, MODEL Z 4218, LEFT
539 11 18-49	UTILITY BOX KIT W/BRACKETS
539 11 19-03	BRACKET KIT FOR COLLECTION SYSTEM WITHOUT UTILITY BOX
539 11 26-99	SEAT - LOW BACK
539 11 27-00	SEAT - HIGH BACK
539 11 32-39	DECK LIFT CONNECTOR

Parts Descriptions

539 91 22-22	CLAMP, HOSE
539 91 22-34	VALVE STEM
539 91 30-10	DECAL, WARNING
539 91 61-59	SPRING
539 91 64-59	RETAINER, RING
539 92 33-88	HCS, 7/16-20 X 3
539 92 37-87	MACHINE BUSHING, 7/8
539 97 68-56	WIRE TIE
539 97 69-34	HCS, 5/16-18 X 3/4
539 97 69-35	HCS 5/16-18 X 1 1/2, GR5
539 97 69-37	HCS, 5/16-18 X 2
539 97 69-37	HCS 5/16-18 X 2 GR5
539 97 69-38	HCS, 5/16-18 X 2 1/4,
539 97 69-41	HCS, 3/8-16 X 1 1/4,
539 97 69-52	SCREW, 10-24 X 5/8, SPEC.
539 97 69-77	NUT, #10-24, HEX NYLON RING
539 97 69-78	NUT, 1/4C, NYLOC
539 97 69-79	NUT, 3/8C, NYLOC
539 97 69-88	HAIRPIN COTTER
539 97 69-88	PIN, HAIR
539 97 74-65	YOKE, 3/8F
539 97 77-03	CLEVIS PIN
539 97 77-03	PIN, CLEVIS
539 99 01-22	WASHER, 3/8, SAE
539 99 01-22	WASHER, 3/8 SAE
539 99 01-55	NUT, 3/8F
539 99 02-23	NUT, 5/16F
539 99 02-47	LOCKWASHER, 7/16
539 99 02-50	WASHER, 1/2, SAE
539 99 02-50	WASHER, 1/2 SAE
539 99 03-62	SCREW, 1/4C X 5/8, SELF TAPPING
539 99 03-69	SCREW, 5/16 X 1, TAPTITE
539 99 03-90	WASHER, 3/8
539 99 04-11	HCS, #10-24 X 1/2
539 99 05-17	WASHER, 3/8
539 99 05-46	NUT, 3/8C, CENTER LOCK
539 99 05-46	NUT, 3/8-16
539 99 05-46	NUT, 3/8C, CENTERLOCK
539 99 05-46	NUT, 3/8, CENTERLOCK
539 99 05-50	WASHER, 1/2
539 99 05-85	NUT, 5/16C
539 99 05-85	NUT, 5/16-18 HFLN
539 99 06-37	HCS 3/8-16 X 2 1/2, GR5
539 99 06-37	HCS, 3/8-16 X 2 1/2, GR5
539 99 06-43	HCS 1/4-20 X 7/8, GR5
539 99 06-55	HCS, 3/8-16 X 1 1/2
539 99 06-55	HCS 3/8-16 X 1 1/2, GR5
539 99 06-55	HCS, 3/8-16 X 1 1/2, GR5
539 99 06-92	WASHER, 5/16
539 99 07-17	NUT, 5/16, NYLOC
539 99 07-17	NUT, 5/16C, NYLOC
539 99 07-99	RHSNB 5/16-18 X 5/8, GR5
539 99 07-99	RHSNB, 5/16-18 X 5/8, GR5
539 99 10-34	SCREW, 10-24 X 5/8, WASHER
539 99 11-12	NUT, 1/4-20, JAM

