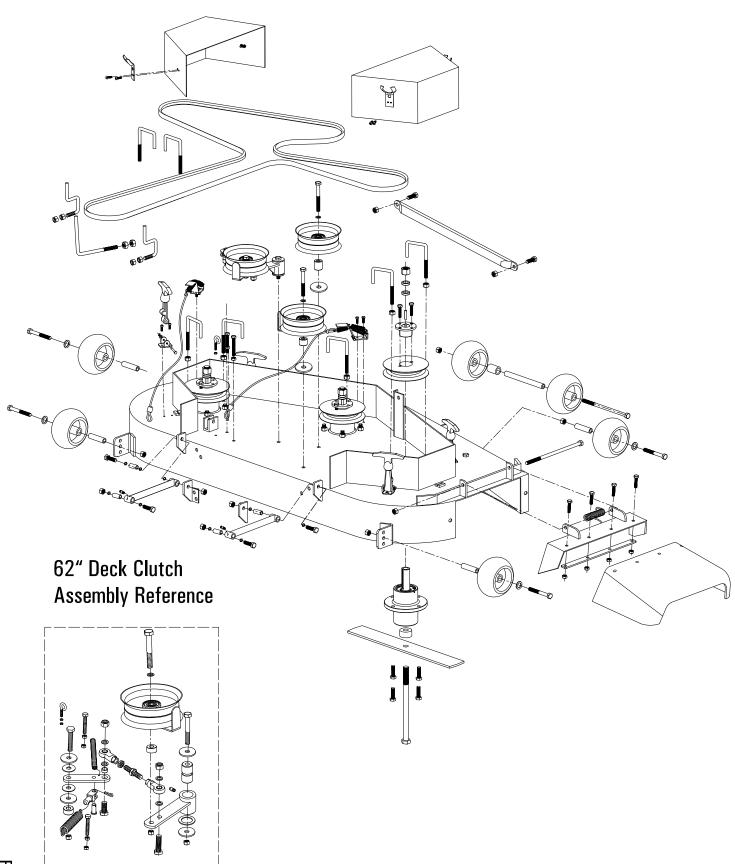
62ZS

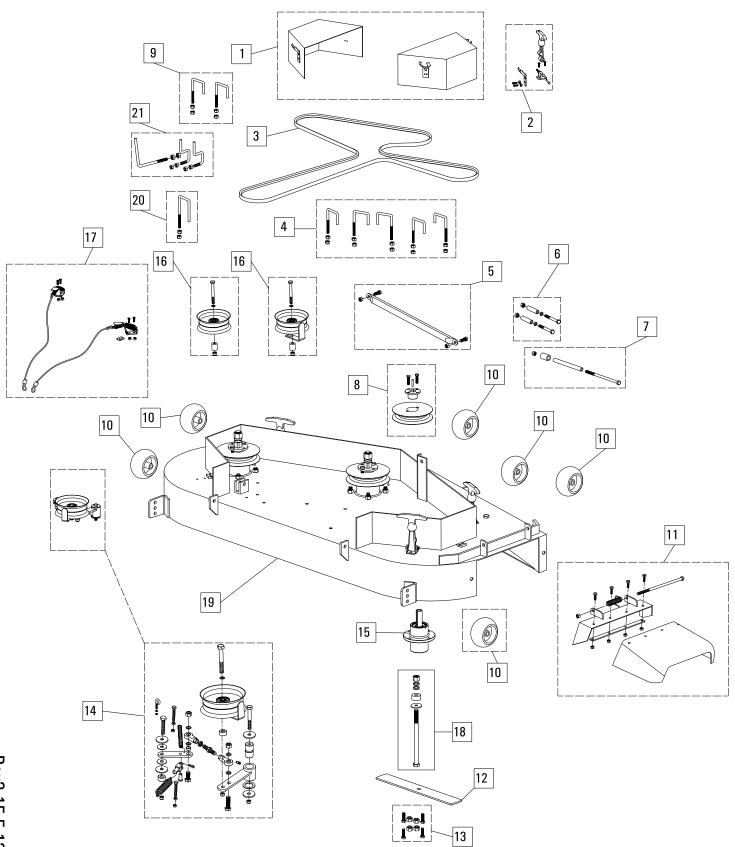
62" STANLEY Zero Turn Riding Mower

Kawasaki FX850V Engine

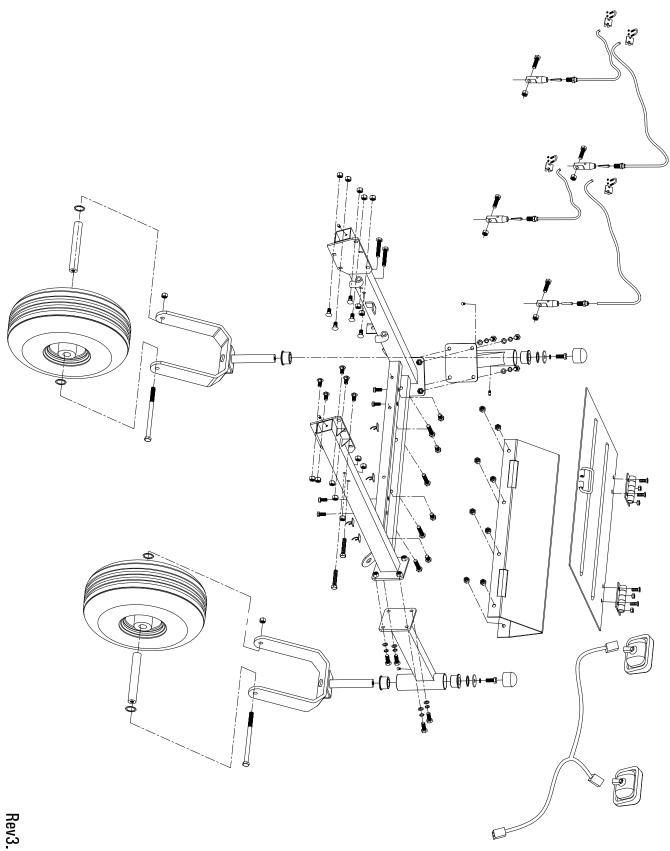
62" Deck Parts Assembly Reference



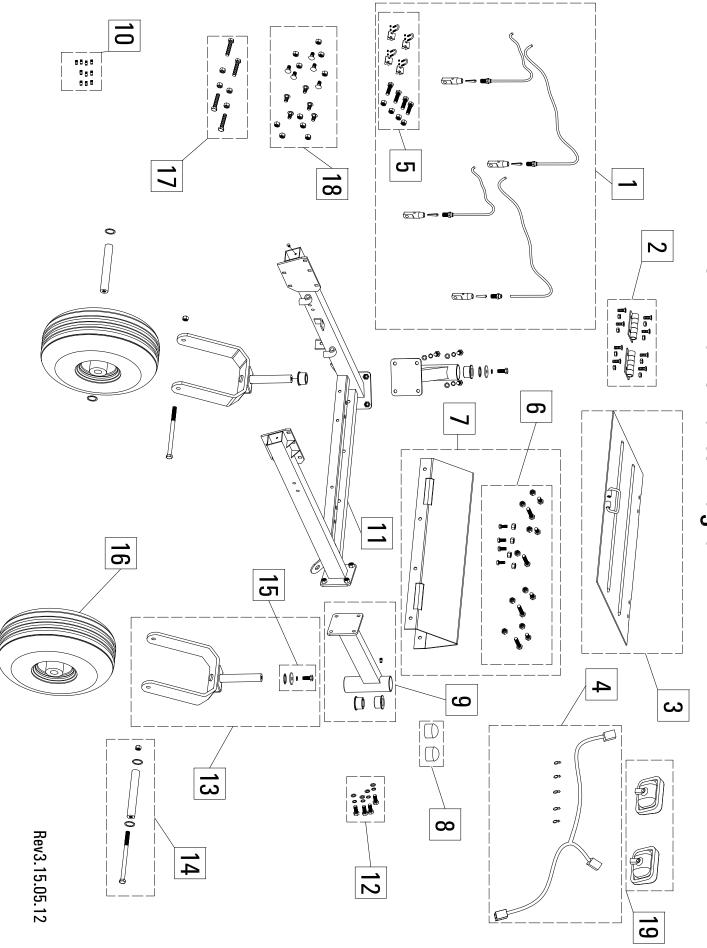
62" Deck Parts Diagram



	62ZS" Deck Parts Diagram Key		
Item #	Gxi Part Number	Description	
1	SP11-000065	Belt guard, 62ZS, set of 2 with rubber T-handle receivers	
2	SP12-000229	Rubber T-handle, 54Z, 62Z, 36B for guard fastening, with receiver and hardware	
3	M10-000465	62" Engine to blade belt - MXV5-1680	
4	SP11-000009	Belt retainer kit, Z, belt retainers and hardware	
5	SP12-000230	Stabilizer assembly, front, , black, with hardware	
6	SP11-000087	Scalping wheel hardware kit, set of 2 bolts, washers, locking nuts, and bushings	
7	SP11-000087	Hardware kit, scalping wheel, set of 2 bolts, washers, locking nuts, and bushings	
8	SP12-000254	Pulley, 62Z, deck pulley and taper lock bushing and hardware	
9	SP12-000186	Belt retainer kit, Z, intermediate between engine and deck, 2 belt retainers and hardware	
10	M10-000458	Scalping wheel, 5" plastic	
11	SP11-000056	commercial mower discharge chutes with bolt and spring	
12	SP12-000255	Blade, set of 3, 62Z	
13	SP11-000086	Hardware kit, Z, W, spindle fastening, set of 4 bolts and nyloc nuts	
14	SP11-000059	Clutch assembly, commercial Z, W,complete clutch mechanism with all hardware and springs	
15	M10-000928	Cast Steel Spindle Assembly	
16	SP11-000085	Idle pulley, 5", includes bolt, locking nut, belt retainer, spacer, and reinforcement washer for necessary applications	
17	SP11-000042	Spindle brake kit, 62Z, left and center brakes, springs, cables, hardware	
18	SP12-000234	Hardware kit, commercial Z, W blade bolt, washer, spacers, and nut	
19	M10-000854	62" ZTR Commercial Deck - yellow	
20	SP11-000017	Belt retainer, commercial Z, 54F clutch to first spindle	
21	SP12-000185	Belt retainer kit, Z, engine pulley, rear retainer, 2 side retainers with hardware	

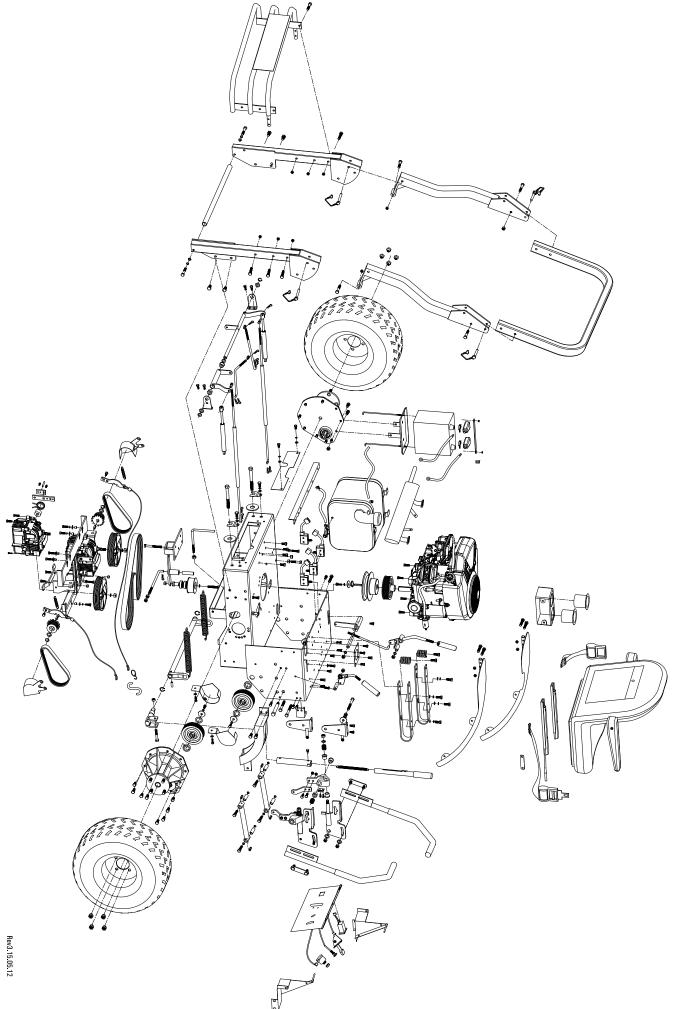


62" Frame Parts Diagram



	62ZS" Frame Parts Diagram Key		
Item #	Gxi Part Number	Description	
1	SP11-000016	Deck cable kit, commercial Z, all 4 subassembled cables, includes cable clamps	
2	SP12-000235	Hinge, floorboard, commercial Z, with hardware	
3	SP11-000029	Floorboard, commercial ZS, black with aluminum diamond plate	
4	SP12-000208	head light wire harness and wire harness line clips	
5	SP12-000236	Hardware kit, commercial Z, deck cable connections, 4 nuts and bolts, and cable clamps	
6	SP12-000237	Hardware kit, commercial Z, floorboard mounting hardware	
7	SP12-000249	Floorboard, front V, commercial ZS, black with grip tape	
8	SP11-000137	Bearing cap set, Z, black plastic, set of 2 front wheel bearing cap	
9	SP12-000250	Front wheel mount, commercial ZS, black, with brass bushings, grease fittings	
10	SP12-000189	Grease fittings, set of 10	
11	M10-000864	Frame, front, 62ZS black	
12	SP12-000251	Front wheel yoke, commercial ZS, black, with assembly hardware to frame, axle NOT included	
13	SP12-000251	Front wheel yoke, commercial ZS, black, with assembly hardware to frame, axle NOT included	
14	SP11-000018	Hardware kit, commercial Z, front wheel axle bolt and axle hardware	
15	SP11-000140	Hardware kit, Z, W, retaining hardware for front wheel caster, includes, bolt, fender washer, and lock washer	
16	SP11-000034	Tire assembly, commercial Z, front tire mounted to rim, with bearings pressed into rim hub, ribbed 15" x 6" x 6" tire	
17	SP11-000139	Hardware kit, Z, fasten frame to control panel end caps, and attach deck height set bracket to right hand side of frame	
18	SP11-000141	Hardware kit, Z, frame to chassis mounting hardware, contains 10 custom carriage bolts and locking nuts	
19	SP12-000209	Headlight bezel, lense, and bulb assembly, set of 2	

62"ZS Chassis Diagram-Assembly Reference



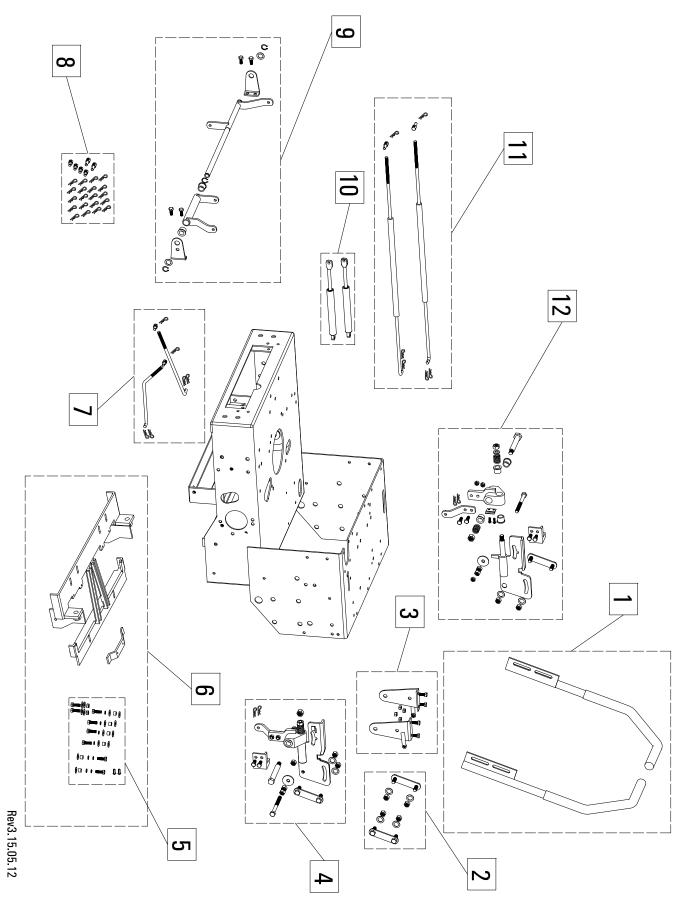
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62"ZS Chassis Diagram-Chassis Components Diagram

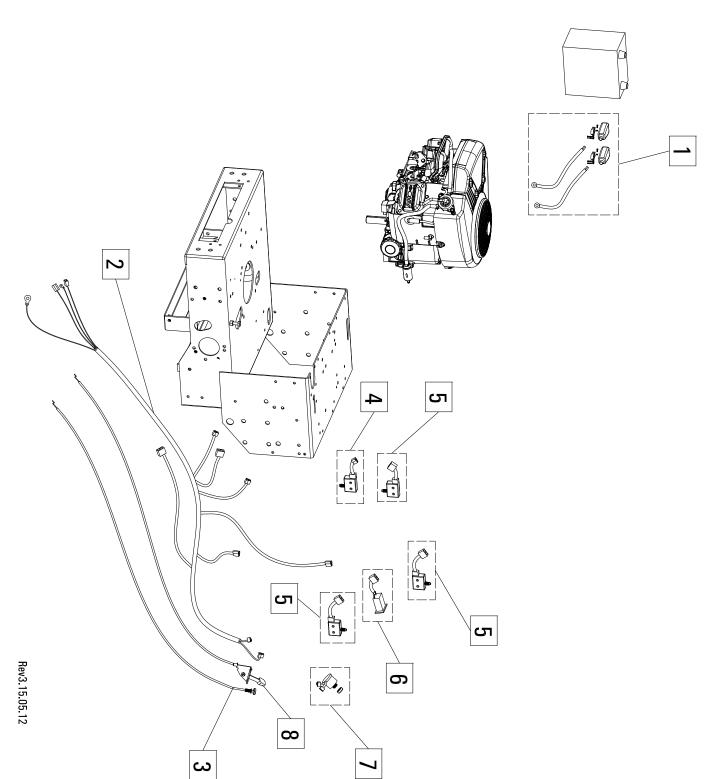
	62ZS" Chassis Diagram -Chassis Components Diagram Key		
Item #	Gxi Part Number	Description	
1	SP12-000243	Seat assembly, 54ZS, 62ZS, STANLEY logo, with sliders	
2	SP11-000090	Seat U mount assembly with suspension springs and hardware	
3	M10-000538	Seat belt, Z, retractable	
4	M10-000373	Seat belt Strap - Commercial	
5	SP12-000256	Control panel assembly, 62ZS, black, include hardware and label	
6	SP12-000245	Fender assembly, 54ZS, 62ZS, yellow, right hand side ,steel, with label	
7	SP12-000198	Panel assembly, fuel tank neck cover, ZS, black, with hardware	
8	M10-000874	Fender assembly, 54ZS, 62ZS, yellow, left hand side ,steel	
9	SP11-000096	Reinforcement support, seat bracket, Z, black, with hardware	
10	SP12-000221	Roll bar assembly, 54Z, 62Z, left and right middle sections, upper section, hardware, pins, and labels	
11	SP11-000028	Roll bar pin kit, Z, contains 2	
12	SP12-000222	Hardware kit, roll bar, 54Z, 62Z, hardware for middle and upper section roll bar attachment, includes 2 roll bar pins	
13	SP12-000246	Rear engine guard assembly, 54ZS, 62ZS, yellow, with label	
14	SP11-000031	Guard, rear hydro guard with hardware	
15	SP12-000224	Hardware kit, roll bar, commercial Z, hardware for lower and middle section roll bar attachment	
16	SP12-000225	Roll bar assembly, 54/62Z, left and right lower sections, hardware	
17	M10-000922	Commercial ZTR Chassis - Black	
18	SP12-000201	Rear access cover, chassis, ZS, black, with hardware and labels	
19	SP12-000247	Hardware kit, steel fender mounting hardware, commercial ZS only	
20	SP11-000103	Roll bar silencers, commercial Z, upper, with hardware, use Loctite during assembly (Loctite not included)	
21	SP12-000226	Roll bar silencers, commercial Z, lower, with hardware, use Loctite during assembly (Loctite not included)	
22	SP12-000248	Cup holder mount, commercial ZS, steel, black with hardware,	
23	SP12-000202	Hardware kit, for panel assembly SP12-000198, SP12-000244, SP12-000256 and SP12-000218	
24	SP12-000182	Cup holders, Z, black plastic, contains 2 - glue into fender (glue not included)	
25	SP12-000159	Hydro/Final drive pulley covers, commercial Z, black, with hardware	

62"ZS Chassis Diagram-Hydrostatic Drive Controls



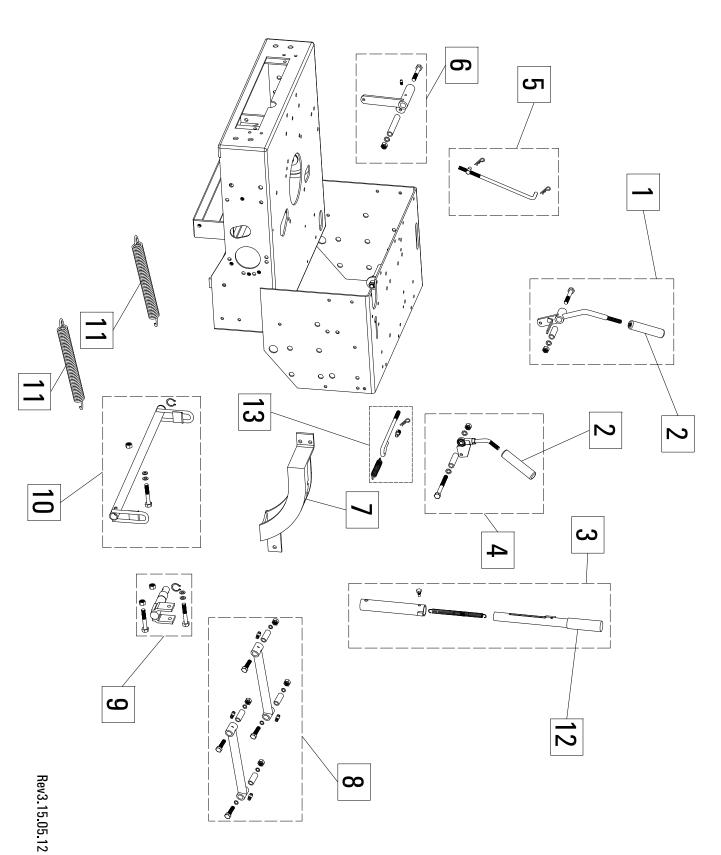
	62ZS" Chassis Diagram -Engine Mechanical/Electrical Controls Key		
Item #	Gxi Part Number	Description	
1	SP12-000228	Battery cable set, 54ZB/62Z, includes terminals, terminal covers, positive and ground battery cables	
2	M10-000920	Commercial mower wiring harness, Kawasaki FX850V	
3	M10-000877	choke cable 1295.4mm	
4	M10-000543	Switch, blade drive interlock, Z, W, NC, with pigtail and male plastic plug	
5	M10-000544	Switch, blade drive interlock, Z, W, NO, with pigtail and female plastic plug	
6	M10-000541	Hour meter, Z, W, with soldered pigtails and female plastic plug	
7	M10-000539	Switch, 3 position, Z, W, with keys, 3 pin and 2 pin female plastic plug	
8	M10-000876	throttle cable 1270mm	

62"ZS Chassis Diagram-Engine Mechanical/Electrical Controls



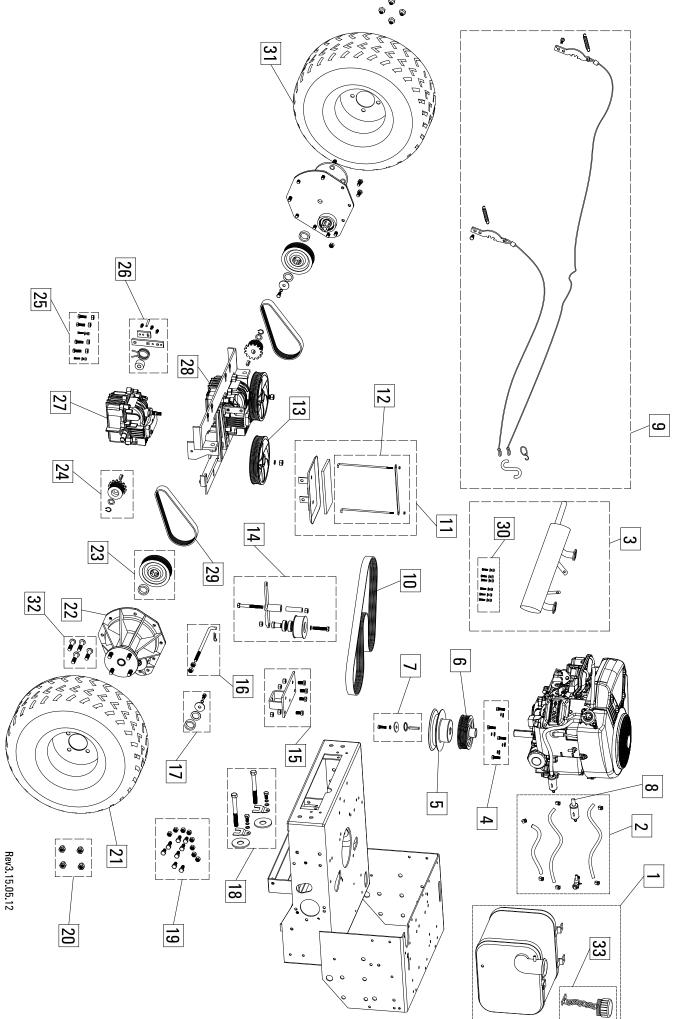
	62ZS" Chassis Diagram -Engine Mechanical/Electrical Controls Key		
Item #	Gxi Part Number	Description	
1	SP12-000228	Battery cable set, 54ZB/62Z, includes terminals, terminal covers, positive and ground battery cables	
2	M10-000920	Commercial mower wiring harness, Kawasaki FX850V	
3	M10-000877	choke cable 1295.4mm	
4	M10-000543	Switch, blade drive interlock, Z, W, NC, with pigtail and male plastic plug	
5	M10-000544	Switch, blade drive interlock, Z, W, NO, with pigtail and female plastic plug	
6	M10-000541	Hour meter, Z, W, with soldered pigtails and female plastic plug	
7	M10-000539	Switch, 3 position, Z, W, with keys, 3 pin and 2 pin female plastic plug	
8	M10-000876	throttle cable 1270mm	

62"ZS Chassis Diagram-Blade, Brake, Deck Lift Handle Systems



	62ZS" Chassis Diagram -Blade , Deck Lift Handle Systems Key		
ltem#	Gxi Part Number	Description	
1	SP11-000008	Handle assembly, blade on/off, Z, includes pivot bushing, vinyl handle grip, and mounting hardware	
2	M10-000023	Handle grip, vinyl coated, Z, vinyl coated steel, blade and brake handle grip	
3	SP11-000014	Handle assembly, deck lift, Z, includes upper handle, lower handle, return spring, guide bolt, and vinyl grip	
4	SP11-000010	Handle assembly, park brake, Z, includes pivot bushing, vinyl handle grip, and mounting hardware	
5	SP11-000125	Rod kit, intermediate deck engagement, Z, includes threaded rod end and cotter pins	
C	SP11-000007	Pivot kit, blade engagement, Z, pivot assemlby between deck handle and deck clutch, includes pivot bushing and	
6		hardware	
7	SP11-000126	Deck height set bracket, ZB, orange, with height label	
8	SP12-000227	Stabilizer assembly, rear,54Z/62Z, black, left and right stabilizers, with bushing, grease fittings, and hardware	
9	SP11-000128	Mount, deck lift handle, Z, with bolt and locking nut	
10	SP11-000129	Deck height pivot bar, Z, with bolt and locking nut	
11	M10-000356	Spring, Z, deck height lift assist spring	
12	M10-000812	ZTR height adjustment Grip	
13	SP12-000812	Rod kit, deck engagment, Z, Includes threaded rod end and cotter pin and spring	

62"ZS Chassis Diagram-Power Train Diagram



	62ZS" Chassis Diagram -Power Train Diagram Key		
Item #	Gxi Part Number	Description	
1	SP12-000210	Fuel tank assembly, 54Z, 62Z, tethered fuel cap, fuel valve	
2	SP11-000105	Fuel system kit, Z, fuel supply line, fuel valve, filter, fuel tank breather line, and 6 hose clamps	
3	SP12-000252	Muffler, 62Z, vertical canister, Kawasaki FX850V with hardware and gaskets	
4	SP12-000195	Hardware kit, engine mounting bolts, 48ZS/54ZS/62Z, Kawasaki engine	
5	M12-001686	Pulley, engine, deck belt,62Z, 1.125" bore with keyway, black, cast	
6	M10-001214	Pulley, engine, hydro input, 62Z, 1.125" bore with keyway, cast aluminum	
7	SP11-000107	Hardware kit, engine pulley retaining hardware, Z, W, key, washers, lock washer, bolt	
8	M10-000535	fuel filter	
9	sp11-000040	Cable kit, park brake, Z, with springs, park pawl, S hook, and mounting bolts, for large OD output	
10	M10-000469	Belt, hydro input, Z, 8PK-1690	
11	SP12-000213	Battery pan kit for 54Z, 62Z mower, includes tie down posts, strap, and hardware	
12	SP11-000109	Battery tie down kit, includes tie down posts, strap, and hardware	
13	M10-001217	Pulley, hydro, input, Z, integrated fan, Peerless spline, aluminum	
14	SP11-000011	Pulley kit, hydro, input idler, Z, includes pulley, carrier arm, bushing, and hardware	
15	SP11-000110	Pulley mount kit, hydro, input idler, Z, idle pulley carrier mount and hardware	
16	SP11-000111	Rod kit, hydro input tension, Z, includes threaded rod end and cotter pins	
17	SP11-000112	Hardware kit, Z, W, final drive input pulley hardware, includes washers, bolt, lockwasher, shims, use Loctite during assembly	
17	31 11-000112	on bolt threads	
18	SP11-000113	Hardware kit, Z, hydro output belt tension hardware, includes M16 bolts, bolt locks, and bolt lock hardware	
19	SP11-000114	Hardware kit, Z, W, final drive mounting hardware to chassis	
20	SP12-000214	Hardware kit, 54Z, 62Z, W, lug nuts 1/2" x 20 thread, set of 4	
21	SP11-000005	Tire assembly, 54Z, 62Z, RIGHT side rear tire mounted to rim, turf tread 22" x 10" x 10" tire	
22	M10-000929	Commercial Final Drive Assembly	
23	SP11-000032	Pulley, final drive, Z, splined bore, 8PK, aluminum	
24	SP12-000151	Pulley assemlby, hydro output, Z, 8PK, contains 2 pulleys, keys, snap rings, washers	
25	SP11-000116	Hardware kit, Z, W, hydro to carrier mounting hardware, includes grade 10.9 hardware for front corner	
26	SP11-000003	Return to neutral assembly, Z, includes hardware	
27	2100-006D	Hydro, Peerless 2100-006D, integrated pump motor	
	2100-007D	Hydro, Peerless 2100-007D, integrated pump motor	
29	SP12-000191	Belt, final drive, Z, 8PK-644, set of 2	
30	SP12-000192	Hardware kit, muffler, Z, W, universal	

	62ZS" Chassis Diagram -Power Train Diagram Key		
Item #	Gxi Part Number	Description	
31	SP12-000215	Tire assembly, 54Z, 62Z, LEFT side rear tire mounted to rim, turf tread 22" x 10" x 10" tire	
32	SP12-000216	Hardware kit, lug stud, press fit, commercial Z, W, 1/2" x 20" thread, set of 4	
33	M10-001409	Fuel tank cap, for steel tank, plastic, with tether, sealed	