

RIDGID
Gasoline Pressure Washer
Item No. RD80955
Mfg. No. 090079244
Replacement Parts List

RIDGID
Nettoyeur Haute Pression à Essence
Article No. RD80955
Fabrication No. 090079244
Liste des pièces de rechange

RIDGID
Lavadora de Presión de Gasolina
Artículo No. RD80955
Fabricación No. 090079244
Lista de piezas de repuesto

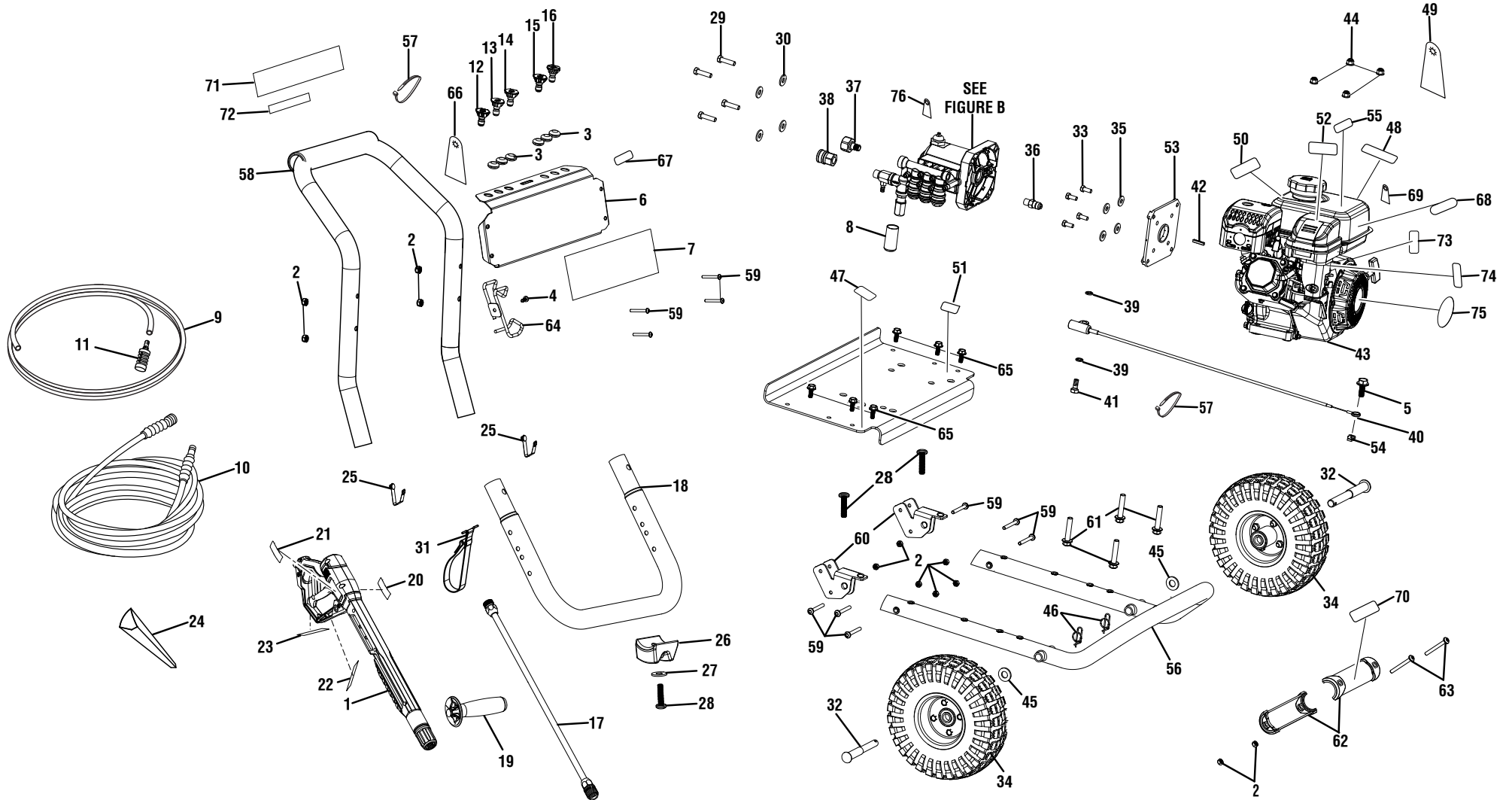


FIGURE A

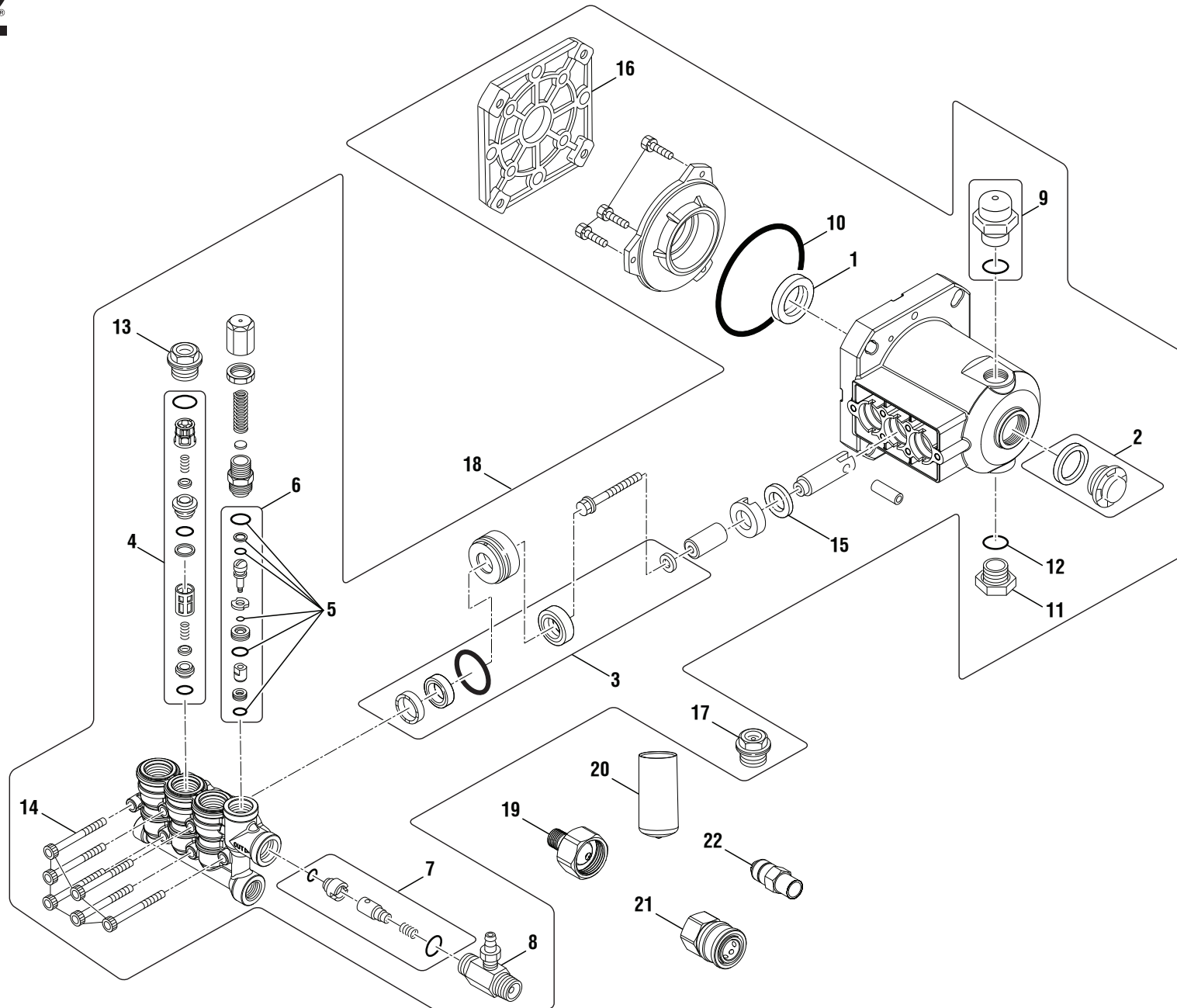


RD80955 Gasoline Pressure Washer

KEYP/N	DESCRIPTION	QTY	KEYP/N	DESCRIPTION	QTY	KEYP/N	DESCRIPTION	QTY
1	308760037 Trigger Handle Assembly (Inc. Key Nos. 19-20, 22-23).....	1	26	561307007 Wear Pad	1	54	524014001 Cable Clamp	1
2	678610006 Lock Nut (M6)	12	27	638128004 Washer (1/4 in.)	1	55	941613004 Pressure Release Label	1
3	561383004 Rubber Grommets	6	28	660224009 Screw (M6 x 25 mm, T30 Torx Hd.) ...	3	56	308471049 Main Frame Assembly (Inc. Key Nos. 2, 28 & 59-60).....	1
4	660224013 Screw (M6 X16 mm, Phillips Pan Hd.)	1	29	661558001 Bolt (3/8-16 x 1-3/8 in., Hex Hd.).....	4	57	900333015 Wire Tie	2
5	660938003 Bolt (M5 x 20 mm)	1	30	638386002 Washer (3/8 in.)	4	58	308638054 Handle Assembly	1
6	638671010 Metal Performance Panel & Nozzle Holder	1	31	308350001 Hose Storage Strap	1	59	661503015 Bolt (M6 X 48 mm, T30 Torx Hd.) ...	10
7	940779115 Performance Label	1	32	620598002 Axle	2	60	638578002 Connector	2
8	570410002 Pump Unloader Cap	1	33	661557001 Bolt (5/16-24 x 3/4 in., Hex Hd.).....	4	61	660764002 Bolt (M8 x 1.25 x 40 mm, Flange Hd.)	4
9	561399003 Injection Hose	1	34	308451057 Wheel	2	62	522951001 Lower Frame Cover	2
10	308835037 High Pressure Hose (30 ft.)	1	35	638675002 Washer (5/16 in.)	4	63	661834002 Screw (M6 x 55 mm, T30 Torx Hd.) ..	2
11	308103015 Injection Hose Filter	1	36	678169004 Thermal Release Valve	1	64	638701029 Wand Holder	1
12	308697013 0 Deg Nozzle	1	37	308692003 Garden Hose Coupler w/Filter	1	65	661505020 Bolt (M6 x 16 mm, Flange Hd.)	6
13	308698013 15 Deg Nozzle	1	38	308661004 Quick Disconnect (Female)	1	66	961039006 Nozzle Hang Tag	1
14	308699013 25 Deg Nozzle	1	39	310928001 Seal	2	67	940378015 Extra Nozzle Label	1
15	308706011 Soap Nozzle	1	40	310437017 Idle Down Assembly	1	68	940639011 Idle Down Label	1
16	308700013 40 Deg Nozzle	1	41	660971005 Idle Down Bolt (M10 x 1.5 mm, Banjo)	1	69	940889002 Oil Dipstick Hang Tag	1
17	308494004 Spray Wand	1	42	678041006 Output Shaft Key (35 mm)	1	70	940705227 Logo Label	1
18	308774002 Rear Frame Assembly (Inc. Key Nos. 25-28)	1	43	** "Ridgid 212cc" Horizontal Engine ...	1	71	940917272 Quick Start Label	1
19	521830002 Auxiliary Handle Assembly	1	44	678774002 Lock Nut (M8 x 1.25)	4	72	941486013 Inquires Label	1
20	940654061 Trigger Handle Warning Label	1	45	638275002 Washer (1/2 in.)	2	73	940698034 On/Off Label	1
21	940726009 Trigger Handle Label	1	46	678899001 Hitch Pin	2	74	940647112 Choke & Fuel Label	1
22	941749001 Trigger Handle Max Pressure Label	1	47	940947003 Combustion Warning Label	1	75	940633042 Recoil Housing Label	1
23	940654058 Trigger Handle Warning Label	1	48	940894004 Danger Label	1	76	940971084 Vent Cap Hang Tag	1
24	519314001 Funnel	1	49	940473012 Notice Hang Tag	1	Not Shown:		
25	308421004 Lock Button w/Spring Clip	2	50	940872003 E-85 Label	1	* Oil (SAE 30 or SAE 10W30)		
			51	940871010 Check Oil Label	1	991000226	Operator's Manual	
			52	940680027 Hot Muffler Label	1	991000227	Quick Reference Guide	
			53	638642001 Pump Flange	1			

* Standard Hardware Item – May Be Purchased Locally

** OWT Industries, Inc., will not provide complete engines as replacement parts. Engines are covered through the engine manufacturer's warranty. Consult the accompanying engine manual or contact our service department for assistance.



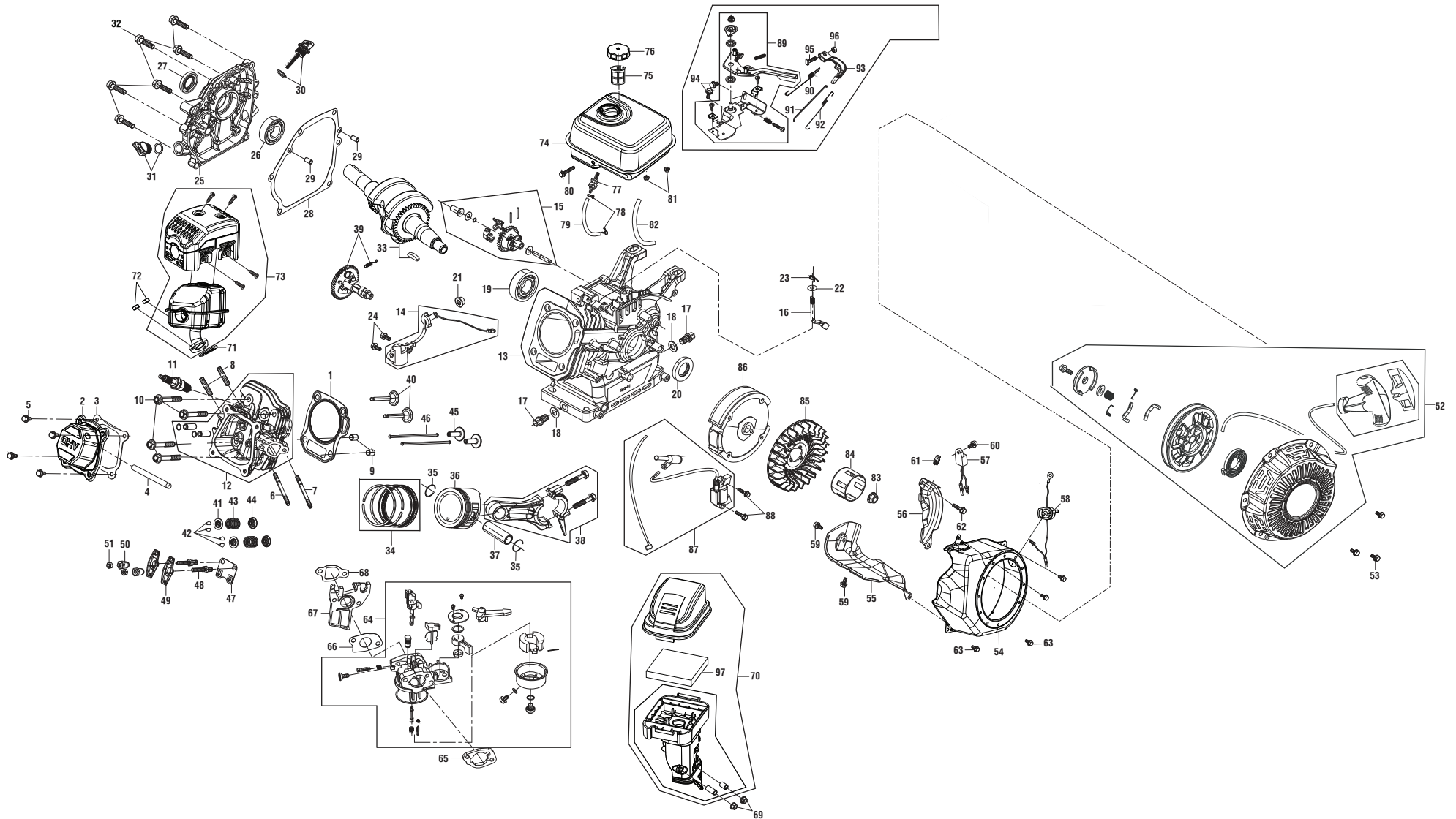


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FIGURE B - 4GXT27

KEY	P/N	DESCRIPTION	QTY	PIÈCE RÉF.	DESCRIPTION	QTÉ	REF. N/P	DESCRIPCIÓN	CANT.
1	570742069	Oil Seal	1	1 570742069	Joint d'huile.....	1	1 570742069	Aceite el sello	1
2	308688007	Gauge	1	2 308688007	Jauge	1	2 308688007	Escales	1
3	120971001	Seal Kit	3	3 120971001	Ensemble de joints.....	3	3 120971001	Kit del sello	3
4	310866003	Valve Assembly	3	4 310866003	Module de la valve	3	4 310866003	Conjunto de válvula.....	3
5	120971002	O-Ring Kit.....	1	5 120971002	Ensemble de joint torique	1	5 120971002	Fuego de junta tórica	1
6	120971004	Unloader Kit.....	1	6 120971004	Kit de déchargeur.....	1	6 120971004	Juego del descargador.....	1
7	120971003	Check Valve Kit	1	7 120971003	Kit de clapet anti-retour	1	7 120971003	Válvula de retención	1
8	310735003	Fixed Injector.....	1	8 310735003	Fixe d'injecteur.....	1	8 310735003	Inyector fijo.....	1
9	310438002	Oil Fill Cap w/O-Ring.....	1	9 310438002	Orifice de remplissage d'huile, avec joint torique capuchon	1	9 310438002	Orificio de llenado para aceite con junta tórica tapa.....	1
10	570742070	O-Ring	1	10 570742070	Joint torique	1	10 570742070	Junta tórica.....	1
11	526472001	Drain Plug	1	11 526472001	Bouchon de vidange.....	1	11 526472001	Tapón de drenaje.....	1
12	561384011	O-Ring	1	12 561384011	Joint torique	1	12 561384011	Junta tórica.....	1
13	526473001	Plug	2	13 526473001	Bouchon.....	2	13 526473001	Tapón.....	2
14	673205001	Bolt	6	14 673205001	Boulon.....	6	14 673205001	Perno	6
15	570763007	Oil Seal	1	15 570763007	Joint d'huile.....	1	15 570763007	Aceite el sello	1
16	638642001	Pump Flange	1	16 638642001	Flasque à pompe	1	16 638642001	Brida del bomba.....	1
17	638054001	Idle Down Plug	1	17 638054001	Ensemble de commande d'accélérateur	1	17 638054001	Conjunto de control del acelerador.....	1
18	308694026	Pump Assembly (4GXT27, Inc. Key Nos. 1-17).....	1	18 308694026	Ensemble de pompe (4GXT27, incl. lég. réf. 1-17)	1	18 308694026	Conjunto de la bomba (4GXT27, incl. núm. ref. 1-17).....	1
19	308692003	Garden Hose Coupler w/Filter.....	1	19 308692003	Connecteur de tuyau d'arrosage / élément filtrant	1	19 308692003	Acoplador de manguera de jardín / filtro.....	1
20	570410002	Unloader Cap	1	20 570410002	Tapa de déchargeur	1	20 570410002	Capuchon del descargador.....	1
21	308661004	Quick Connect (3/8 in.).....	1	21 308661004	Connexion rapide (3/8 po)	1	21 308661004	Perno (M10 x 1,5 pulg., especial).....	1
22	678169004	Thermal Release Valve	1	22 678169004	Soupape thermique	1	22 678169004	Válvula de liberación térmica	1

FIGURE C





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FIGURE C

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	12131-Z530320-0000	Cylinder Head Gasket.....	1	27	90682-Z300110-0000	Oil Seal.....	1
2	12410-Z440110-0099	Cylinder Head Cover Assembly.....	1	28	11001-Z440110-0000	Crankcase Gasket	1
3	12004-Z440110-0000	Cylinder Head Cover Gasket	1	29	90502-0912-00	Pin	2
4	17004-Z440110-0000	Breather Tube.....	1	30	15010-Z010120-QG00	Oil Dipstick Assembly	1
5	90001-0612-01	Bolt.....	4	31	15030-Z010120-QG00	Engine Oil Plug Assembly.....	1
6	90204-Z010310-0000	Stud	1	32	90001-0832-01	Bolt.....	6
7	90207-Z330210-0000	Stud	1	33	13300-Z530210-0000	Crankshaft Assembly.....	1
8	90203-Z010110-0000	Stud	2	34	13200-Z140210-0099	Piston Ring Assembly	1
9	90502-1114-00	Pin.....	2	35	13122-Z010110-0000	Piston Pin Clip	2
10	12003-Z010110-0000	Cylinder Head Bolt.....	4	36	13111-Z140220-0099	Piston	1
11	30010-Z010210-0000	Spark Plug	1	37	13121-Z010110-0000	Piston Pin.....	1
12	12140-Z810210-0000	Cylinder Head Assembly.....	1	38	13010-Z440210-0099	Connecting Rod.....	1
13	11310-Z530410-0099	Crankcase Assembly	1	39	14200-Z530110-0099	Camshaft Assembly.....	1
14	37060-Z010120-0000	Engine Oil Sensor	1	40	12110-Z810110-0099	Valve (Set of Two).....	1
15	16400-Z010110-0000	Governor Gear Assembly.....	1	41	12112-Z810110-0000	Valve Spring Seat.....	2
16	16061-Z010110-0000	Governor Arm	1	42	12109-Z810110-0000	Valve Lock Clamp	4
17	11007-Z010110-0000	Drain Plug Bolt.....	2	43	12103-Z010110-0000	Valve Spring	2
18	90408-Z010110-0000	Washer	2	44	12101-Z810210-0000	Seal Guide	2
19	90547-0205-CL	Ball Bearing.....	1	45	14081-Z040110-0000	Valve Tappet.....	2
20	90682-Z300110-0000	Oil Seal.....	1	46	14071-Z440110-0000	Valve Lifter	2
21	90305-Z010210-01	Lock Nut	1	47	14090-Z010110-0000	Lifter Stopper Plate Assembly	1
22	90408-Z010210-0000	Washer	1	48	14313-Z010110-0000	Valve Adjustment Bolt.....	2
23	90501-Z010110-0000	Pin.....	1	49	14311-Z010110-0000	Valve Rocker	2
24	90001-0614-01	Bolt.....	2	50	14314-Z010110-0000	Valve Adjustment Nut.....	2
25	11411-Z440210-0000	Crankcase Cover	1	51	14312-Z010110-0000	Valve Lock Nut.....	2
26	90547-0205-CL	Ball Bearing.....	1	52	28200-Z440610-H600	Recoil Starter Assembly.....	1



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FIGURE D

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
53	90001-0608-01	Bolt.....	3	78	90740-Z010210-0000	Collar.....	2
54	28110-Z010410-H600	Shroud	1	79	90686-Z010710-0000	Fuel Tube	1
55	19304-Z010110-0000	Cylinder Body Shroud.....	1	80	90007-0630-A1	Bolt.....	1
56	19340-Z010120-0000	Lower Shield	1	81	90305-0600-31	Lock Nut	2
57	37050-Z010210-0000	Oil Protector.....	1	82	30431-Z010110-0000	Rubber Jacket.....	1
58	35540-Z060140-QG00	Stop Engine Switch Assembly.....	1	83	13501-Z010110-0000	Flywheel Nut	1
59	90001-0610-01	Bolt.....	2	84	28002-Z300110-0000	Starter Pulley.....	1
60	90001-0612-01	Bolt.....	1	85	19352-Z440110-0000	Impeller	1
61	90740-Z010110-0000	Collar.....	1	86	13510-Z440410-0000	Flywheel Assembly	1
62	90001-0616-01	Bolt.....	1	87	30400-Z010210-0000	Ignition Coil	1
63	90001-0612-01	Bolt.....	4	88	90001-0625-01	Bolt.....	2
64	16100-Z530610-QG99	Carburetor Assembly	1	89	16520-Z010430-0000	Throttle Control Assembly	1
65	17001-Z010210-0000	Air Cleaner Gasket.....	1	90	16063-Z050120-0000	Governor Spring	1
66	16001-Z010110-0000	Carburetor Gasket	1	91	16062-Z010110-0000	Governor Rod	1
67	16003-Z010110-0000	Carburetor Insulator Plate.....	1	92	16012-Z010110-0000	Throttle Valve Returning Spring	1
68	16002-Z050110-0000	Carburetor Insulator Gasket	1	93	16070-Z010110-0000	Governor Support Assembly	1
69	90305-0600-31	Lock Nut	2	94	90001-0610-01	Bolt.....	2
70	17100-Z440110-0000	Air Cleaner	1	95	16072-Z010110-0000	Governor Support Bolt	1
71	18001-Z440110-0000	Exhaust Outlet Gasket	1	96	90305-0600-31	Nut	1
72	90303-0800-31	Lock Nut	2	97	17151-Z440110-0000	Air Cleaner Element Assembly.....	1
73	18100-Z443410-H300	Muffler Assembly	1	Not Shown:			
74	16620-Z440410-H700	Fuel Tank.....	1	120960007		High Altitude Kit (3000–6000 ft.) Ruixing Carburetor	
75	16652-Z010710-0000	Fuel Strainer.....	1	120960008		High Altitude Kit (6000–8000 ft.) Ruixing Carburetor	
76	16730-Z440210-0099	Fuel Tank Cover	1	120968027		High Altitude Kit .. (3000–6000 ft.) Huayi Carburetor	
77	16680-Z010110-0000	Fuel Tank Oil Outlet Assembly	1	120968028		High Altitude Kit .. (6000–8000 ft.) Huayi Carburetor	