

# Shindaiwa Illustrated Parts List

## AH230 Articulated Hedge Trimmer



CYLINDER, CILINDRO, CYLINDRE .....	1
CRANKCASE, CARTER, CARTER DE MANIVELLE .....	2
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PISTON /CLUTCH SHOE, PISTON/EMBRAGUE, PISTON/EMBRAYAGE .....	4
FLYWHEEL, VOLANTE, ROTOR .....	5
RECOIL STARTER, ARRANCADOR, DÉMARREUR .....	6
FUEL TANK, TANQUE DE COMBUSTIBLE, RÉSERVOIR À ESSENCE .....	7
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Identify the unit's compliance standard with these labels.

**IMPORTANT ENGINE INFORMATION**  
**SHIN-DAIWA KOGYO CO., LTD.**  
DISPLACEMENT: 24.0CC      ECS: EM  
ENGINE FAMILY: TSW024UB24RA  
THIS ENGINE CONFORMS TO U.S. EPA PH1  
AND 1995-1998 CALIFORNIA EMISSION  
REGULATIONS FOR ULGES ENGINES.  
REFER TO THE OWNER'S MANUAL FOR  
MAINTENANCE SPECIFICATIONS AND  
ADJUSTMENTS.

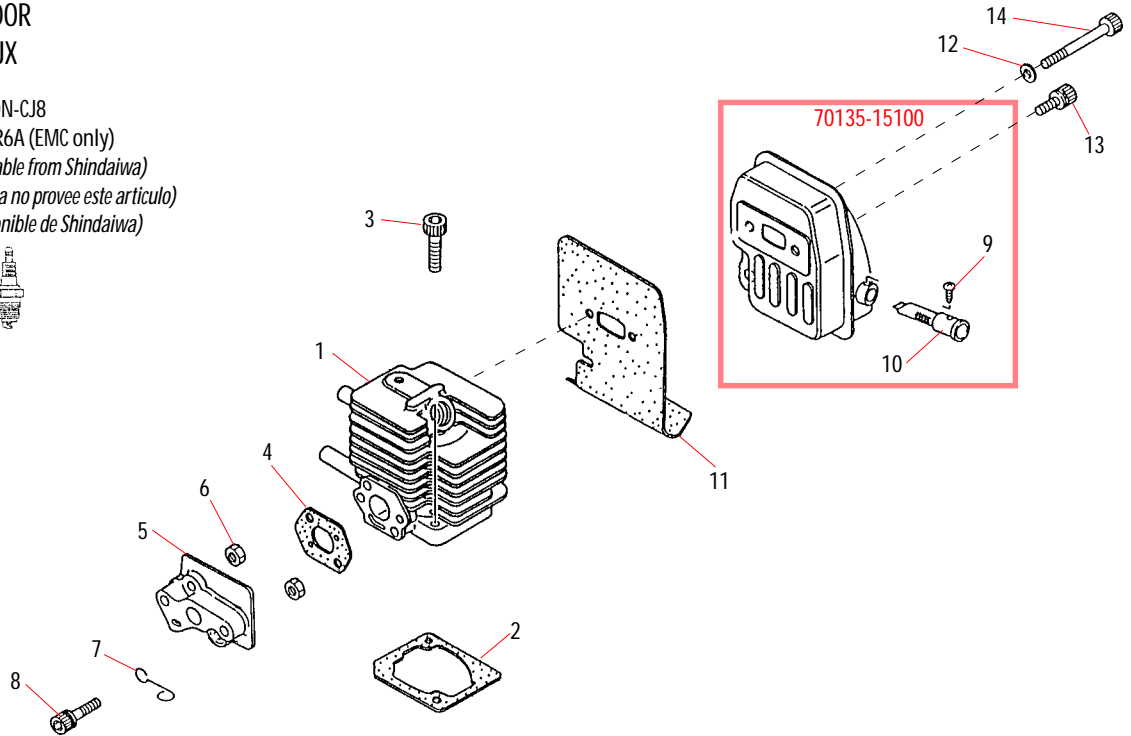
Federal EPA Phase 1 and California Air Resources Board (CARB) Tier 1 emissions limits are in effect in all USA States and territories.

 **N452**

Electromagnetic Compatibility Standards (EMC) requirement per the Australian Radiocommunications Act. EMC requirement is for Australia only.

CYLINDER/MUFFLER  
 CILINDRO/SILENCIADOR  
 CYLINDRE/SILENCIEUX

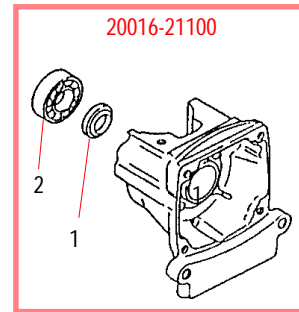
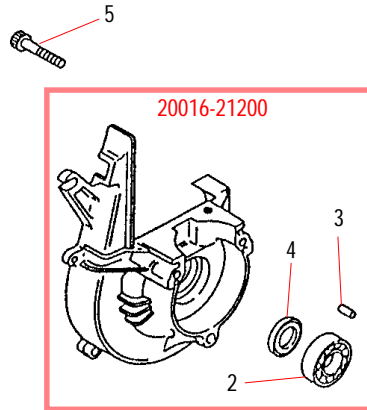
CHAMPION-CJ8  
 NGK-BMR6A (EMC only)  
 (not available from Shindaiwa)  
 (Shindaiwa no provee este articulo)  
 (non disponible de Shindaiwa)



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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.	
1	20016-12110	CYLINDER	CILINDRO	CYLINDRE	1	
2	20016-12120	GASKET,CYLINDER	EMPAQUE	JOINT,CYLINDRE	1	
3	01020-05250	BOLT	PERNO	BOULON	2	
4	20016-12220	GASKET	EMPAQUE	JOINT	1	
PR191	5	20016-12211	INSULATOR BLOCK	AISLADOR	ISOLATEUR	1
6	01500-05041	NUT	TUERCA	ÉCROU	2	
7	20016-12310	GUIDE	GUIA	GUIDE	1	
PR191	8	11022-05300	BOLT	PERNO	BOULON	2
	<b>70135-15100</b>	<b>MUFFLER ASSY.</b>	<b>SILENCIADOR, COMPLETO</b>	<b>MUFFLER ASSY.</b>	<b>1</b>	
9	01270-03062	SCREW	TORNILLO	VIS	1	
10	70103-15150	SPARK ARRESTOR	GUARDACHISPAS	PARE ÉTINCELLES	1	
11	20016-15121	GASKET,MUFFLER	EMPAQUE	JOINT	1	
12	01610-05080	WASHER	ARANDELA	RONDELLE	2	
13	01020-05120	BOLT	PERNO	BOULON	1	
14	01020-05500	BOLT	PERNO	BOULON	2	

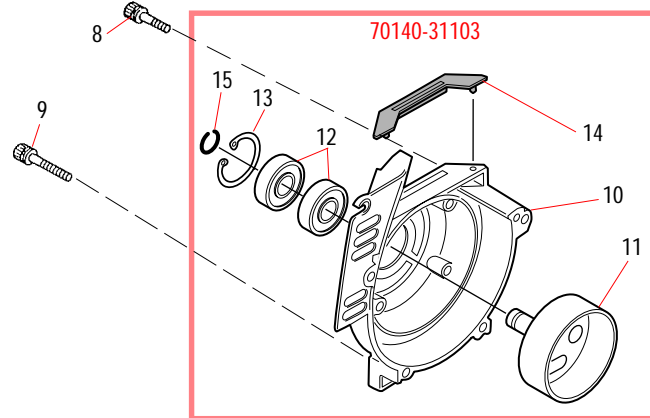
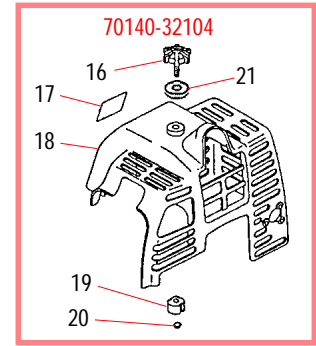
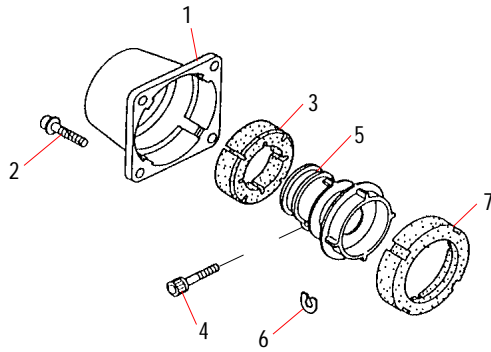
CRANKCASE  
 CARTER  
 CARTER DE MANIVELLE



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	<b>20016-21100</b>	<b>CRANKCASE ASSY. S</b>	<b>CARTER COMPLETO S</b>	<b>CARTER DE MANIVELLE COMPLET S</b>	<b>1</b>
1	22150-21250	OIL SEAL	RETENEDOR	JOINT D' ETANCHEITE	1
2	12900-60010	BEARING	COJINETE	ROULEMENT À BILLES	1
	<b>20016-21200</b>	<b>CRANKCASE ASSY. M</b>	<b>CARTER COMPLETO M</b>	<b>CARTER DE MANIVELLE COMPLET M</b>	<b>1</b>
2	12900-60010	BEARING	COJINETE	ROULEMENT À BILLES	1
3	12492-40080	DOWEL PIN	CLAVIJA GUIA	GOUPILLE, AIGUILLE	2
4	20000-21211	OIL SEAL	RETENEDOR	JOINT D' ETANCHEITE	1
5	01020-05250	BOLT	PERNO	BOULON	3

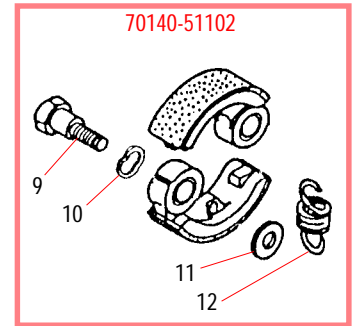
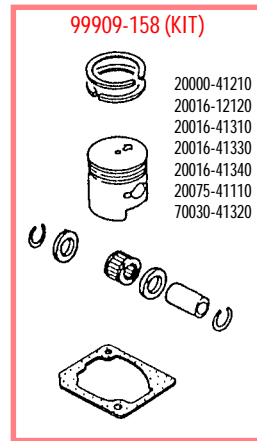
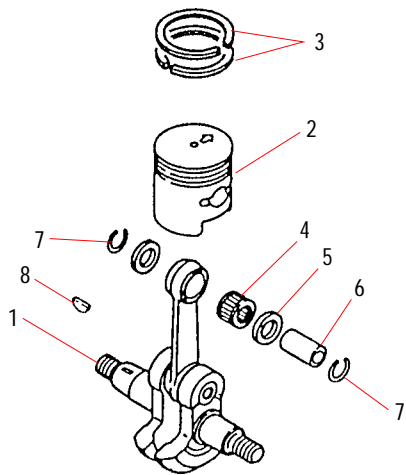
FAN COVER  
TAPA  
CAGE DE VENTILATEUR



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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
1	70135-31470	CAP	TAPA	CAPUCHON	1
2	11022-05160	BOLT	PERNO	BOULON	4
3	20018-31420	FRONT CUSHION	AMORTIGUADOR	COUSSIN	1
4	11023-05250	BOLT	PERNO	BOULON	1
5	20018-31410	JOINT	UNION	JOINT	1
6	20018-31460	SHIM	ESPACIADOR	CALE	1
7	20018-31430	REAR CUSHION	AMORTIGUADOR	COUSSIN	1
8	11022-05160	BOLT	PERNO	BOULON	2
9	11022-05350	BOLT	PERNO	BOULON	2
	<b>70140-31103</b>	<b>FAN COVER ASSY.</b>	<b>TAPA COMPLETA</b>	<b>CAGE DU VENTILATEUR COMPLET</b>	<b>1</b>
10	70140-31113	FAN COVER	TAPA	CAGE DU VENTILATEUR	1
11	20087-31210	CLUTCH DRUM	TAMBOR DEL EMBRAGUE	TAMBOUR D'EMBRAYAGE	1
12	02002-06000	BEARING	COJINETE	ROULEMENT À BILLES	2
13	02432-26120	SNAP RING	ANILLO RETENEDOR	ANNEAU D'ARRÊT	1
14	70140-31130	CUSHION	AMORTIGUADOR	COUSSIN	1
15	22000-13320	SNAP RING	ANILLO RETENEDOR	ANNEAU D'ARRÊT	1
	<b>70140-32104</b>	<b>CYLINDER COVER ASSY.</b>	<b>TAPA COMPLETA</b>	<b>COUVERCLE DE CYLINDRE</b>	<b>1</b>
16	20018-31251	KNOB	ASIDERO	POIGNEE	1
17	62840-91010	LABEL	ETIQUETA DE FABRICANTE	DECALQUE D'IDENTIFICATION	1
18	70140-32111	CYLINDER COVER	TAPA	COUVERCLE	1
19	20018-31260	INSULATOR	AISLADOR	ISOLATEUR	1
20	20018-31270	CLIP	SUJETADOR	ATTACHE	1
21	20024-81790	WASHER	ARANDELA	RONDELLE	1

PISTON/CLUTCH SHOE  
 PISTON/ZAPATA DEL EMBRAGUE  
 PISTON/SABOT D'EMBRAYAGE

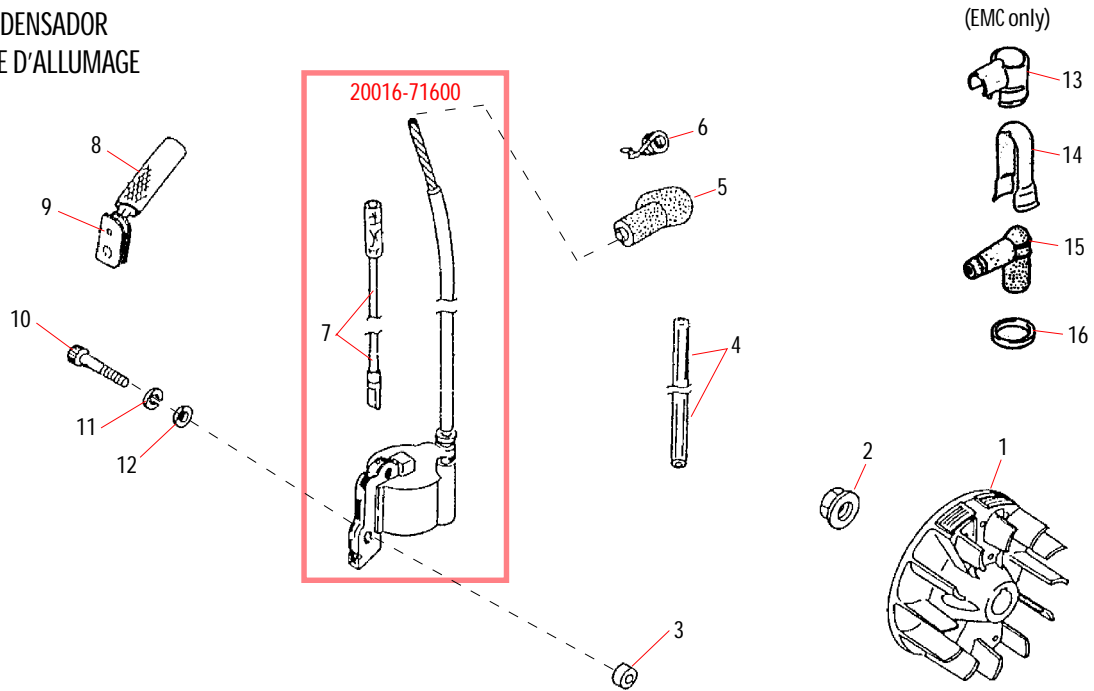


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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
1	20016-42002	CRANKSHAFT ASSY.	CIGUEÑAL COMP.	VILEBREQUIN COMPLET	1
	<b>99909-158</b>	<b>PISTON ASSY.</b>	<b>PISTON COMP.</b>	<b>PISTON COMPLET</b>	<b>1</b>
2	20075-41110	PISTON	PISTON	PISTON	1
3	20000-41210	PISTON RING SET	JUEGO DE ANILLOS, PISTON	JEU DE SEGMENTS, PISTON	1
4	20016-41330	NEEDLE BEARING	COJINETE	ROULEMENT À AIGUILLES	1
5	20016-41340	THRUST WASHER	ARANDELA DE PRESION	RONDELLE PRESSION	2
6	20016-41310	PISTON PIN	PASADOR DEL PISTON	AXE DE PISTON	1
7	70030-41320	SNAP RING	ANILLO RETENEDOR	ANNEAU D'ARRÊT	2
	20016-12120	GASKET, CYLINDER	EMPAQUE	JOINT, CYLINDRE	1
8	02403-03100	KEY	CHAVETA	CLAVETTE	1
	<b>70140-51102</b>	<b>CLUTCH SHOE ASSY.</b>	<b>ZAPATA DE EMBRAGUE COMP.</b>	<b>SABOT D'EMBRAYAGE COMPLET</b>	<b>1</b>
9	20087-51210	CLUTCH BOLT	PERNO	BOULON D'EMBRAYAGE	2
10	20087-51231	SPRING WASHER	ARANDELA MUELLE	RONDELLE A RESSORT	2
	22100-71430	WASHER	ARANDELA	RONDELLE	2
12	70140-51220	CLUTCH SPRING	RESORTE, EMBRAGUE	RESSORT D'EMBRAYAGE	1

FLYWHEEL, COIL  
VOLANTE, CONDENSADOR  
ROTOR, BOBINE D'ALLUMAGE



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1	20016-71200	FLYWHEEL	VOLANTE	ROTOR	1	
2	20035-71220	NUT	TUERCA	ECROU	1	
3	70030-71620	INSULATOR	AISLADOR	ISOLATEUR	2	
4	20016-71660	COIL TUBE	TUBO, BOBINA	TUBE PROTECTEUR	1	
5	22102-72220	PLUG CAP	TAPON DE BUJIA	CAPUCHON	1	
6	20000-72230	SPRING, PLUG	RESORTE DE BUJIA	RESSORT, BOUGIE	1	
	<b>20016-71600</b>	<b>COIL ASSY.</b>	<b>BOBINA, COMPLETA</b>	<b>BOBINE D'ALLUMAGE COMPLET</b>	<b>1</b>	
7	20016-71640	WIRE	ALAMBRE	CÂBLE	1	
8	20016-71651	TUBE	TUBO	TUYAU	1	
9	20010-72110	GROMMET	RETENEDOR	PASSE-CÂBLE	1	
10	01020-04260	BOLT	PERNO	BOULON	2	
11	01600-04101	SPRING WASHER	ARANDELA MUELLE	RONDELLE À RESSORT	2	
12	01613-04080	WASHER	ARANDELA	RONDELLE	2	
EMC only	13	20000-72241	PLUG CAP COVER	CUBIERTA DE BUJIA	COUVERCLE DE BOUGIE	1
	14	70180-72260	PROTECTOR	PROTECTOR	PROTECTEUR	1
	15	20010-72221	PLUG GAP	CAPUCHON BUJIA	CAPUCHON DE BOUGIE	1
	16	20000-72250	BAND	PROTECTOR	PROTECTEUR	1

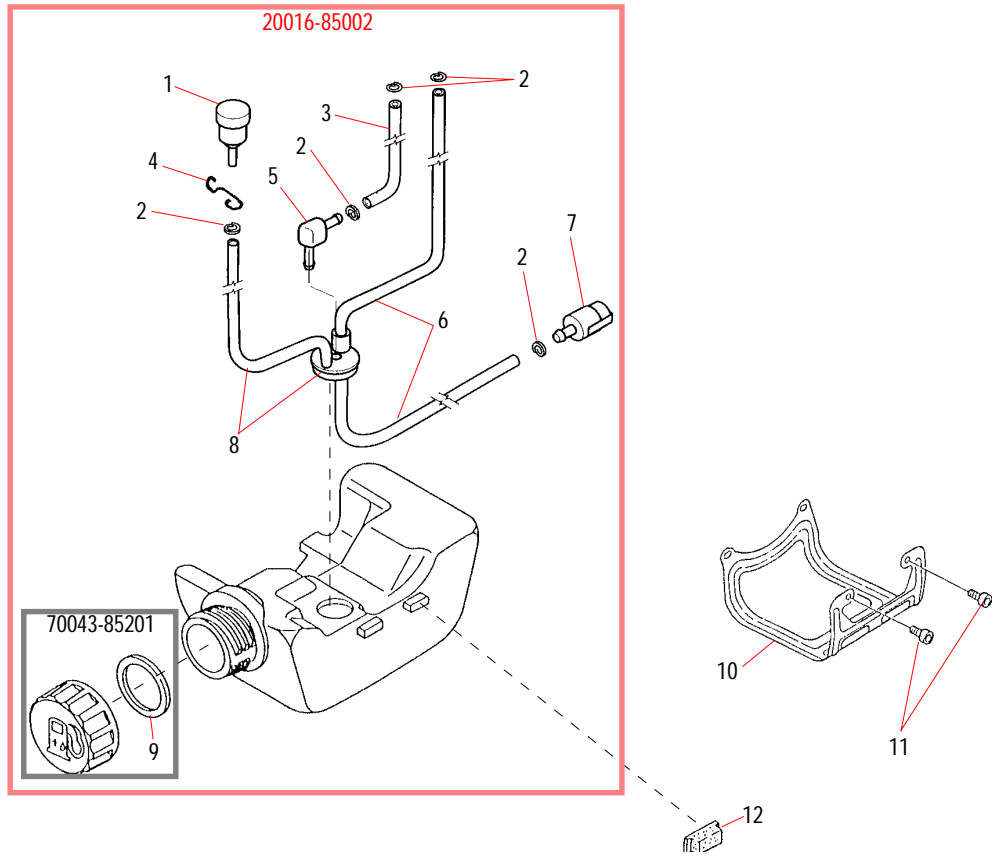
RECOIL STARTER  
ARRANCADOR  
DÉMARREUR



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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
	<b>72933-75101</b>	<b>RECOIL STARTER ASSY.</b>	<b>ARRANCADOR COMPLETO</b>	<b>DÉMARREUR COMPLET</b>	<b>1</b>
1	72933-75120	REEL	TAMBOR	BOBINE	1
2	70064-75130	RECOIL SPRING	RESORTE RECULAR	RESSORT DE RAPPEL	1
3	70117-75311	LABEL	ETIQUETA DE FABRICANTE	DÉCALQUE D'IDENTIFICATION	1
4	70064-75220	STOPPER	DETENTE	ARRÊT	1
5	72933-75210	KNOB	PERILLA	POIGNÉE	1
6	70064-75190	ROPE	CUERDA	CORDE	1
7	72933-75140	RATCHET	TRINQUETE	ROCHET	1
8	70064-75150	WAVE WASHER	ARANDELA	RONDELLE	1
9	72933-75170	RETAINER	RETENEDOR	ATTACHE	1
10	72933-75180	WASHER	ARANDELA OHDULADA	RONDELLE	1
11	72933-75160	SCREW	TORNILLO	VIS	1
12	01511-08051	NUT	TUERCA	ÉCROU	1
13	70064-75310	STARTER PULLEY	POLEA	POULIE DU DÉMARREUR	1
14	11060-04122	BOLT	PERNO	BOULON	4

FUEL TANK  
 TANQUE DEL COMBUSTIBLE  
 RÉSERVOIR À ESSENCE

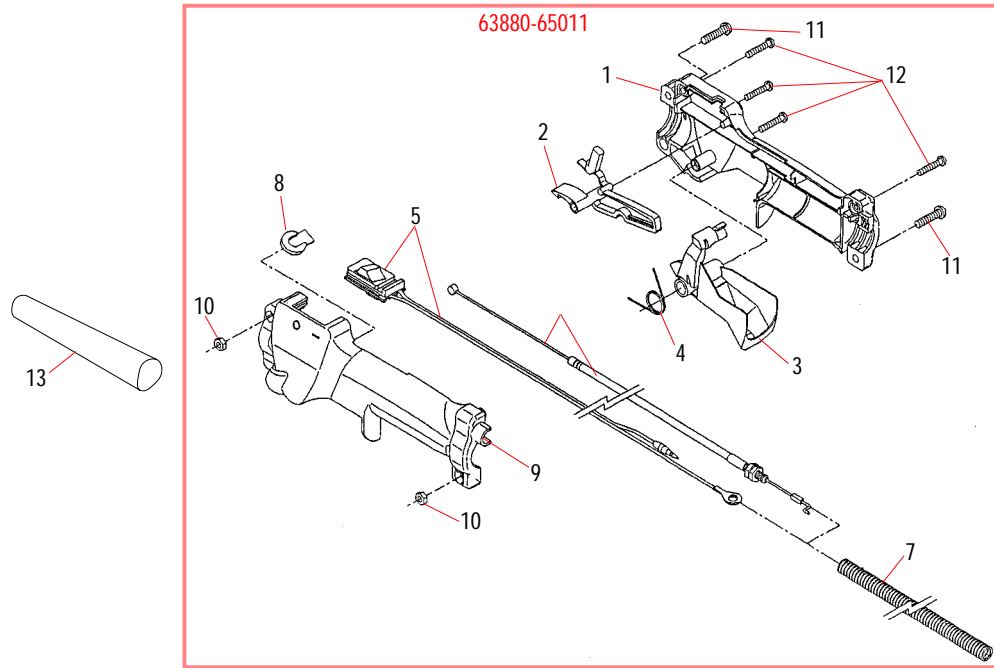


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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
	<b>20016-85002</b>	<b>FUEL TANK ASSY.</b>	<b>TANQUE DE COMBUSTIBLE COMP.</b>	<b>RÉSERVOIR ESSENCE COMPLET</b>	<b>1</b>
1	20035-85522	BREATHER ASSY.	VENTILADOR COMPLETO	PRISE D'AIR COMPLÈTE	1
2	20020-85540	CLIP	SUJETADOR	ATTACHE	5
3	20089-83310	RETURN TUBE	TUBO	TUYAU	1
4	20016-12310	VALVE HOLDER	SOPORTE	SUPPORT	1
5	20087-85340	JOINT	UNION	JOINT	1
6	70064-85311	FUEL TUBE	TUBO	TUYAU ESSENCE	1
7	20016-85400	FUEL FILTER ASSY.	FILTRO COMP.FILTRE	ESSENCE COMPLET	1
8	20089-85350	GROMMET	ADAPTADOR	ADAPTEUR	1
	70043-85201	FUEL CAP ASSY.	TAPA COMP.	BOUCHON DE RÉSERVOIR ESSENCE	1
9	20000-85221	GASKET	EMPAQUE	JOINT	1
10	70135-86130	TANK GUARD	PROTECTOR	PROTECTEUR	1
11	11022-05120	BOLT	PERNO	BOULON	2
12	20024-86120	CUSHION	AMORTIGUADOR	COUSSIN	4



THROTTLE LEVER  
 PALANCA, ACELERADOR  
 LEVIER D'ACCÉLÉRATEUR

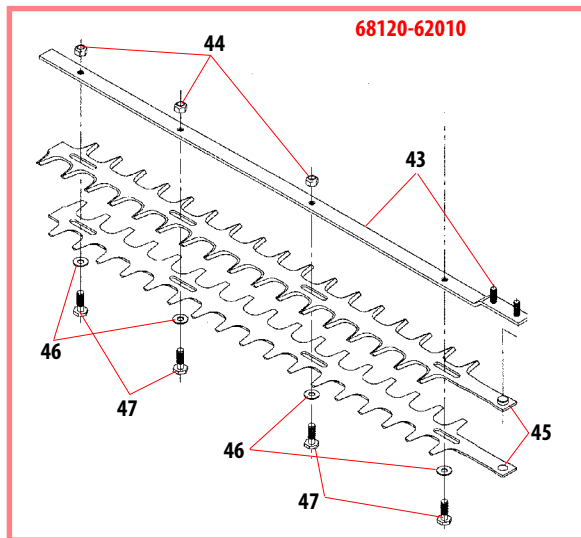
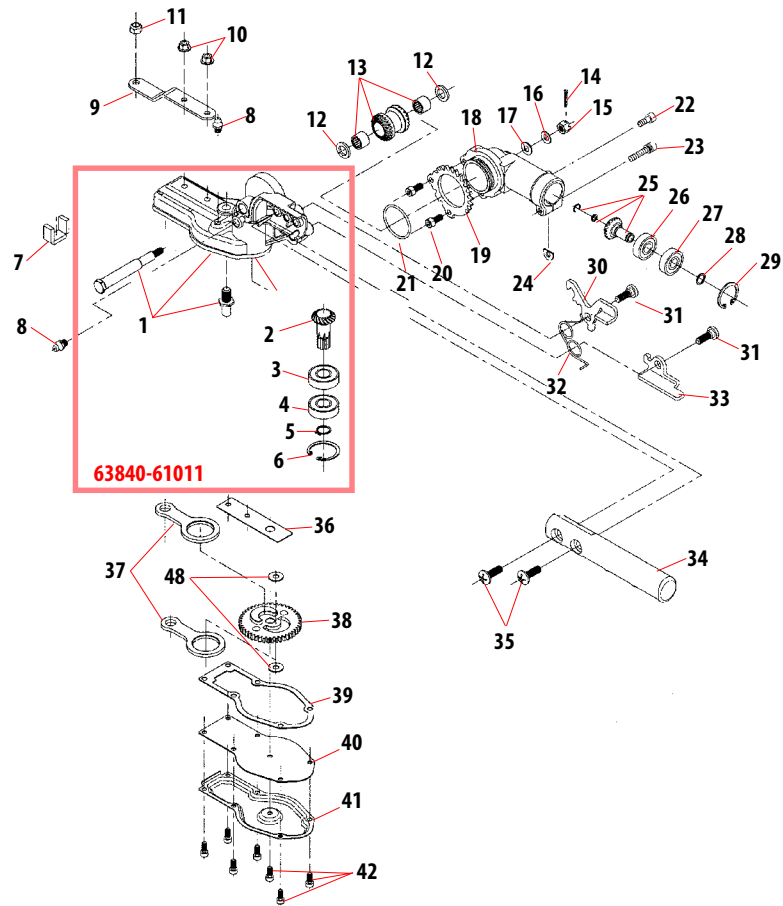


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Index No. / Indice	Part Number / Pieza No. / Numero	Part Name	Descripción	Nom de la pièce	Qty. / Qty. / Cant.
	<b>63880-65011</b>	<b>THROTTLE LEVER ASSY.</b>	<b>ACELERADOR</b>	<b>ENSEMBLE DE L'ACCÉLÉRATEUR</b>	<b>1</b>
1	63880-65311	BODY, RIGHT	ARMAZÓN, DERECHO	CORPS DED DROITE	1
2	63880-65340	LOCK LEVER	GATILLO TRABADOR	LEVIER DU BLOCAGE	1
3	63880-65330	LEVER	PALANCA	LEVIER	1
4	63880-65350	SPRING, LEVER	RESORTE, SEGURO	RESSORT DE LEVIER	1
5	63880-65390	SWITCH	INTERRUPTOR	COMMUTATEUR	1
6	63880-65371	THROTTLE CABLE	CABLE, ACELERADOR	CÂBLE D'ACCÉLÉRATEUR	1
7	63880-65380	TUBE	TUBO	TUYAU	1
8	63880-65410	PLUG	TAPON	BOUCHON	1
9	63880-65321	BODY, LEFT	ARMAZÓN IZQUIERDO	CORPS GAUCHE	1
10	01501-05030	NUT	TUERCA	ÉCROU	2
11	70871-65320	SCREW	TORNILLO	VIS	2
12	63880-65360	SCREW	TORNILLO	VIS	4
13	63880-65420	SPACER	AISLADOR	CALLE	1

GEARCASE  
CAJA DE ENGRANAJES  
BOÎTIER D'ENGRENAGE

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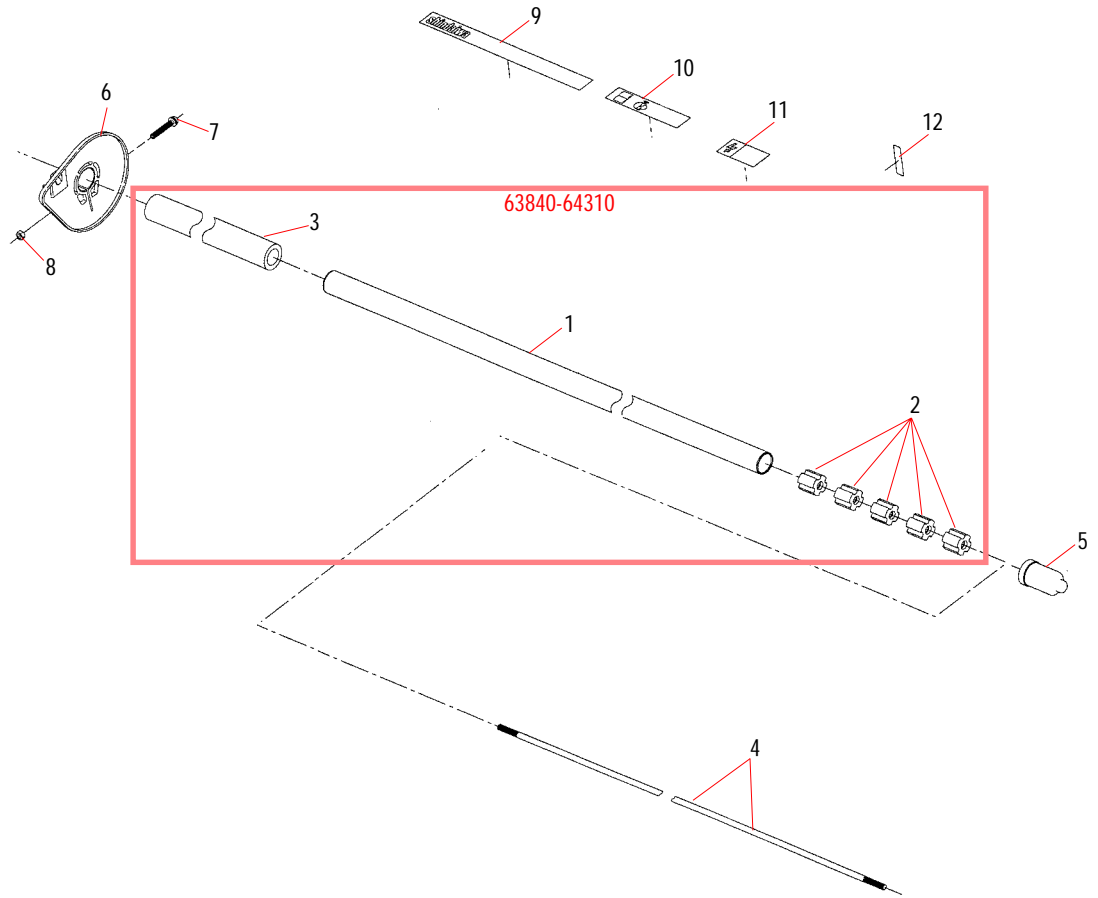
GEARCASE  
CAJA DE ENGRANAJES BOÎTIER  
BOÎTIER D'ENGRENAGE

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	<b>63840-61011</b>	<b>GEARCASE ASSY.</b>	<b>CAJA DE ENGRANAJES, COMP.</b>	<b>BOÎTIER D' ENGRANAGE</b>	<b>1</b>
1	63840-61111	GEARCASE, LOWER	CAJA DE ENGRANAJES	BOÎTIER D' ENGRANAGE	1
2	63840-61330	PINION GEAR	ENGRANAGE PIÑON	ENGRENAGE À PIGNON	1
3	02000-06001	BEARING	COJINETE	ROULEMENT	1
4	02002-06001	BEARING	COJINETE	ROULEMENT	1
5	02430-12100	SNAP RING	ANILLO RETENEDOR	ANNEAU D' ARRÊT	1
6	02432-28120	SNAP RING	ANILLO RETENEDOR	ANNEAU D' ARRÊT	1
7	68120-61340	FELT PACKING	EMPAQUE	JOINT	1
8	20870-61640	GREASE FITTING	VALVULA DE ENGRASE	CONDUIT D' HUILE	2
9	68120-62330	HOLDER	SOPORTE	SUPPORT	1
10	11526-05212	FLANGE NUT	TUERCA	ÉCROU	2
11	23510-35230	LOCK NUT	TUERCA TRABADORA	ÉCROU D' ARRÊT	1
12	15401-11010	COLLAR	ESPACIADOR	COLLET	2
13	63840-61350	BEVEL GEAR ASSY.	ENGRANAJE ANGULAR	ENGRENAGE ANGULAIRE	1
14	02421-16150	PIN	PERNO GUIA	BOULON GUIDE	1
15	63840-61370	CASTLE NUT	TUERCA	ÉCROU	1
16	20024-81790	WASHER	ARANDELA	RONDELLE	1
17	01613-06100	WASHER	ARANDELA	RONDELLE	1
18	63840-63310	UPPER GEARCASE	CAJA DE ENGRANAJES	BOÎTIER D' ENGRANAGE	1
19	63840-66310	PLATE, ADJUST	PLACA	PLAQUE	1
20	01020-05120	BOLT	PERNO	BOULON	2
21	02304-03150	O-RING	EMPAQUE TÓRICO	JOINT TORIQUE	1
22	01020-05120	BOLT	PERNO	BOULON	1
23	11023-05250	BOLT	PERNO	BOULON	1
24	22000-13420	SHIM	ESPACIADOR	CALE	1
25	63840-63320	BEVEL GEAR	ENGRANAJE ANGULAR	ENGRENAGE ANGULAIRE	1
26	02000-00609	BEARING	COJINETE	ROULEMENT	1
27	02002-00609	BEARING	COJINETE	ROULEMENT	1
28	22420-13350	SNAP RING	ANILLO RETENEDOR	ANNEAU D' ARRÊT	1
29	02432-24120	SNAP RING	ANILLO RETENEDOR	ANNEAU D' ARRÊT	1
30	63840-66320	LOCK LEVER	GATILLO TRABADOR	LEVIER DU BLOCAGE	1
31	22106-71441	RATCHET PIN	PASADOR, TRINQUETE	GOUVILLE DE ROCHET	2
32	17520-18600	SPRING	RESORTE	RESSORT	1
33	63840-66330	SAFETY LEVER	PALANCA	LEVIER	1
34	63840-66341	HANDLE	MANGO	POIGNÉE	1
35	01215-06208	SCREW	TORNILLO	VIS	2
36	68120-61330	PLATE	PLACA	PLAQUE	1
37	68120-61170	CONNECTING ROD	VARILLA	TIGE	2
38	68120-61130	CAM GEAR	LEVA	CAME	1
39	68120-61350	GASKET	EMPAQUE	JOINT	1
40	68120-61120	CASE COVER	CUBIERTA	COUVERCLE	1
41	63840-61340	COVER	CUBIERTA	COUVERCLE	1
42	01020-04100	BOLT	PERNO	BOULON	7
	<b>68120-62010</b>	<b>CUTTER ASSY.</b>	<b>CUCHILLA, COMPLETA</b>	<b>COUPEAU COMPLET</b>	<b>1</b>
43	18501-50000	GUIDE BAR	BARRA	GUIDE DE LAME	1
44	23510-35230	LOCK NUT	TUERCA TRABADORA	ÉCROU D' ARRÊT	3
45	18500-50100	BLADE (22")	HOJA (22")	LAME (22")	2
46	20870-62131	WASHER	ARANDELA	RONDELLE	4
47	20870-62110	BOLT	PERNO	BOULON	4
48	15401-10025	COLLAR	ESPACIADOR	COLLET	2

OUTER TUBE  
TUBO EXTERNO  
TUBE EXTÉRIEUR

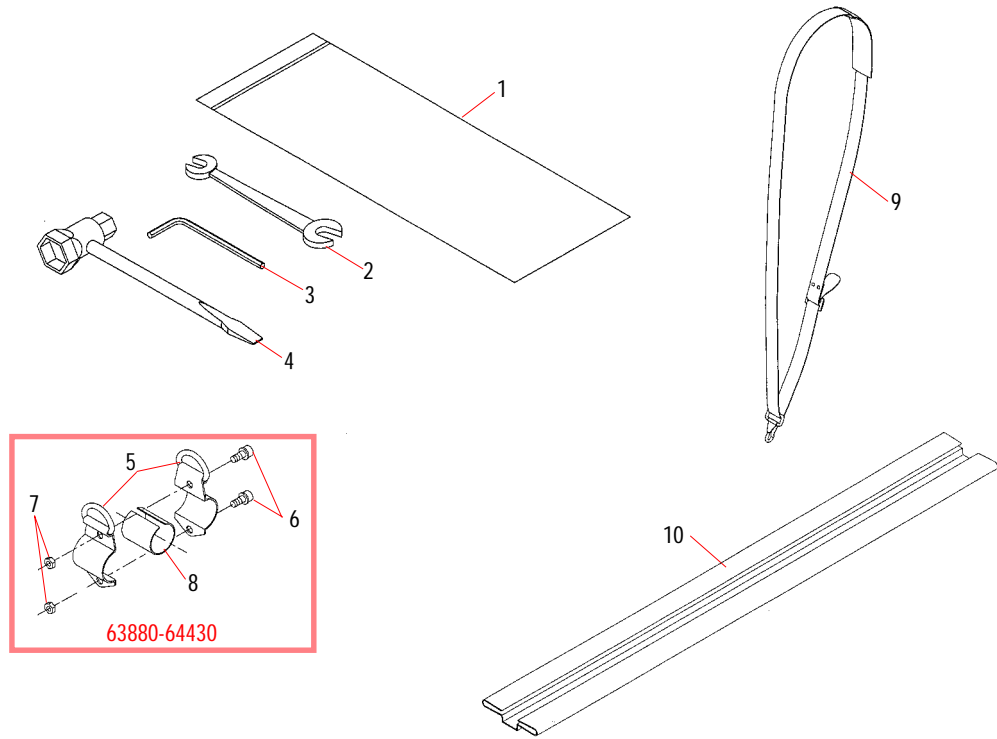
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	<b>63840-64310</b>	<b>OUTER TUBE ASSY.</b>	<b>TUBO EXTERNO, COMPLETO</b>	<b>TUBE EXTÉRIEUR, COMPLET</b>	<b>1</b>
1	63840-64310	OUTER TUBE	TUBO EXTERNO	TUBE EXTÉRIEUR	1
2	22035-12120	BUSHING	BUJE	BAGUE	5
3	63840-64330	GRIP	EMPUÑADURA	POIGNÉE	1
4	22070-12410	MAINSHAFT	EJE CENTRAL	AXE PRINCIPAL	1
5	20891-98180	CAP	TAPA	CAPUCHON	1
6	63840-64340	PROTECTOR	PROTECTOR	PROTECTEUR	1
7	11207-05300	SCREW	TORNILLO	VIS	1
8	01500-05041	NUT	TUERCA	ÉCROU	1
9	19420-00049	LABEL, NAME	ETIQUETA DE FABRICANTE	PLAQUE D'IDENTIFICATION	1
10	19402-00070	CAUTION LABEL	ETIQUETA, "PRECAUCION"	DÉCALQUE D'AVERTISSEMENT	1
11	19402-00071	CAUTION LABEL	ETIQUETA, "PRECAUCION"	DÉCALQUE D'AVERTISSEMENT	1
12	72005-12140	LABEL	ETIQUETA,	DÉCALQUE D'AVERTISSEMENT	1

ACCESSORIES  
 ACCESORIOS  
 ACCESSOIRES



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Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
1	19639-01100	TOOL BAG	BOLSA DE HERRAMIENTAS	SAC À OUTILS	1
2	22000-91120	SPANNER	LLAVE DE GANCHO	CLÉ	1
3	09026-04001	WRENCH	LLAVE	CLÉ	1
4	22150-91410	PLUG WRENCH	LLAVE DE BUJIA	CLÉ À BOUGIE	1
	<b>60840-98020</b>	<b>HANGER ASSY.</b>	<b>ACCESORIOS</b>	<b>ACCESSOIRES</b>	<b>1</b>
5	22000-12210	HANGER	COLGADOR	CROCHET	2
6	11020-05120	BOLT	PERNO	BOULON	2
7	01500-05041	NUT	TUERCA	ÉCROU	2
8	60840-98030	SPACER	ACCESORIOS	ACCESSOIRES	1
9	22410-17201	STRAP ASSY.	CINTO COLGADOR, COMPLETO	CEINTURE COMPLÈTE	1
10	19601-01506	BLADE COVER	ACCESORIOS	ACCESSOIRES	1

CARBURETOR  
 CARBURADOR  
 CARBURATEUR

WALBRO WYL-26 (EPA/CARB)

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**IMPORTANT:**

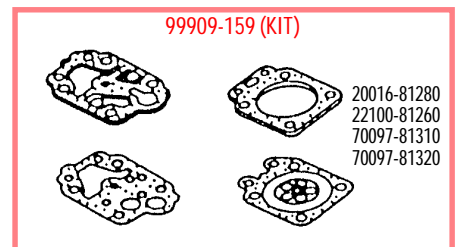
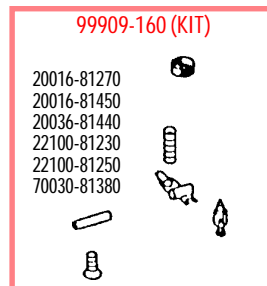
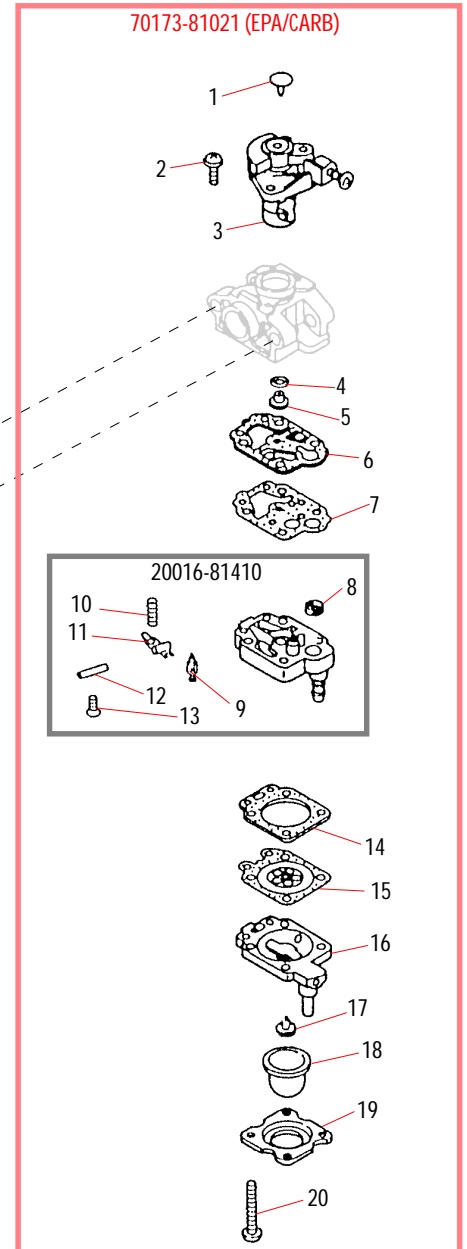
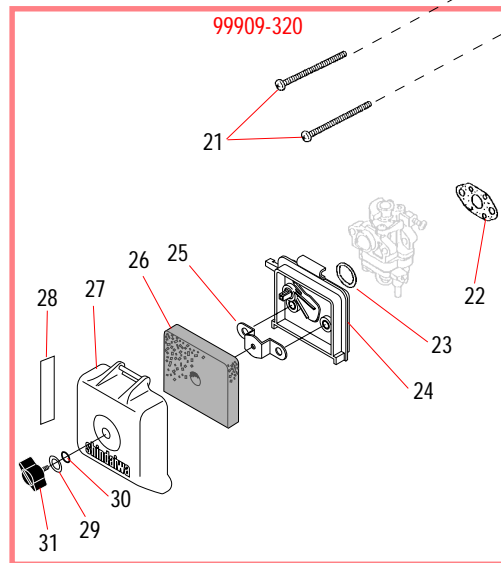
Carburetor p/n 70173-81021 is a replaceable jet carburetor which conforms to the Environmental Protection Agency (EPA) and the California Air Resources Board (CARB) emissions standards and is for use in the United States only.

**IMPORTANTE:**

El carburador p/n 70173-81021 es un carburador de reglaje limitado cual cumple con las normas vigentes de control de emisiones de la Agencia de Protección del Medio Ambiente de EE UU (US Environmental Protection Agency (EPA) y el Consejo del Medio Ambiente de California (California Air Resources Board (CARB) y es para uso único en los Estados Unidos.

**IMPORTANT:**

Le carburateur modèle 70173-81021 est un carburateur à réglable limité conforme au standard (EPA) "Environmental Protection Agency" et (CARB) "California Air Ressources Board" ce type de carburateur est pour le marché des U.S.A. seulement.



CARBURETOR  
CARBURADOR  
CARBURATEUR

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	Index No. Indice	Part Number Pieza No. Numero	Part Name	Descripción	Nom de la pièce	Qty. Qty. Cant.
EPA/CARB		<b>70173-81021</b>	<b>CARBURETOR ASSY.</b>	<b>CARBURADOR COMPLETO</b>	<b>CARBURATUER COMPLET</b>	<b>1</b>
	1	22154-81270	PLUG	TAPON	BOUCHON	1
	2	70064-81290	SCREW	TORNILLO	VIS	2
	3	99909-34570	THROTTLE VALVE ASSY.	VALVULA	SOUPAPE COMPLÈTE	1
	4	70097-81220	O-RING	ANILLO	JOINT TORIQUE	1
	5	70173-81230	MAIN JET (# 38)	INYECTOR CENTRAL (# 38)	GICLEUR PRINCIPAL (# 38)	1
	6	70097-81310	GASKET, PUMP	EMPAQUE, BOMBA	JOINT DE LAPOMPE	1
	7	70097-81320	DIAPHRAGM	DIAFRAGMA	MEMBRANE	1
		20016-81410	PUMP BODY ASSY.	BOMBA COMP.	CORP DE POM PE COMP.	1
	8	70030-81380	SCREEN, FILTER	MALLA FILTRADORA	ÉCRAN FILTRE	1
	9	20036-81440	NEEDLE VALVE	AGUJA VALVULA	POINTEAU	1
	10	20016-81270	SPRING	RESORTE	RESSORT	1
	11	22100-81230	METERING LEVER	LEVA DE REGULACION	LEVIER	1
	12	22100-81250	PIN	PASADOR	AXE	1
	13	20016-81450	SCREW	TORNILLO	VIS	1
	14	20016-81280	GASKET	EMPAQUE	JOINT	1
	15	22100-81260	METERING DIAPHRAGM	DIAFRAGMA	MEMBRANE	1
	16	20016-81420	PUMP BASE	BOMBA, BASE	BASE DE LA POMPE	1
	17	99909-207	VALVE	VALVULA	SOUPAPE	1
	18	70029-81480	PRIMER, PUMP	BOMBA, CEBADOR	AMORCEUR	1
	19	20016-81510	PUMP COVER	TAPA DE LA BOMBA	COUVERCLE DE LA POMPE	1
	20	20016-81140	SCREW	TORNILLO	VIS	4
		<b>99909-320</b>	<b>AIR FILTER ASSY.</b>	<b>FILTRO DE AIRE COMP.</b>	<b>FILTRE À AIR COMP.</b>	<b>1</b>
	21	70140-81810	SCREW	TORNILLO	VIS	2
	22	20016-81530	GASKET	EMPAQUE	JOINT	1
	23	20016-81250	O-RING	EMPAQUE TÓRICO	JOINT TORIQUE	1
	24	70140-81710	CLEANER BODY	FILTRO CUERPO	CORPS DU FILTRE À AIR	1
	25	20018-81721	BRACKET	ABRAZADERA	SUPPORT	1
	26	20018-81750	AIR FILTER	FILTRO AIRE	FILTRE À AIR	1
	27	70140-81760	AIR FILTER COVER	TAPA DEL FILTRO	COUVERCLE, FILTRE À AIR	1
	28	19404-00008	LABEL, CHOKE	MARBETE DE ESTRANGULADOR	PLAQUE D'ÉTRANGLEUR	1
	29	20024-81790	WASHER	ARANDELA	RONDELLE	1
	30	22100-82430	O-RING	EMPAQUE TÓRICO	JOINT TORIQUE	1
	31	20115-81780	KNOB	PERILLA	POIGNÉE	1
		<b>99909-160</b>	<b>KWIK KIT</b>	<b>KIT DE REPARACION</b>	<b>ENSEMBLE DE RÉPARATION</b>	<b>1</b>
		<b>99909-159</b>	<b>GASKET/DIAPHRAGM KIT</b>	<b>DIAFRAGMA Y EMPAQUETADURA</b>	<b>JOINTS AND DIAPHRAGMES</b>	<b>1</b>

# shindaiwa

Shindaiwa, Inc.  
P.O. Box 2810  
Tualatin, Oregon 97062  
Telephone 503 692-3070  
FAX 503 692-6696  
[www.shindaiwa.com](http://www.shindaiwa.com)

Effective 10/99 Item# 61705  
Part numbers and specifications subject to change without notice.

