

AIRE 1991



DIGITAL CONVERSION
RISING SUN IMPORTS INC
UNITED STATES of AMERICA
SEPTEMBER 2010

GAS GAS

MOTOS S.A.

Trial

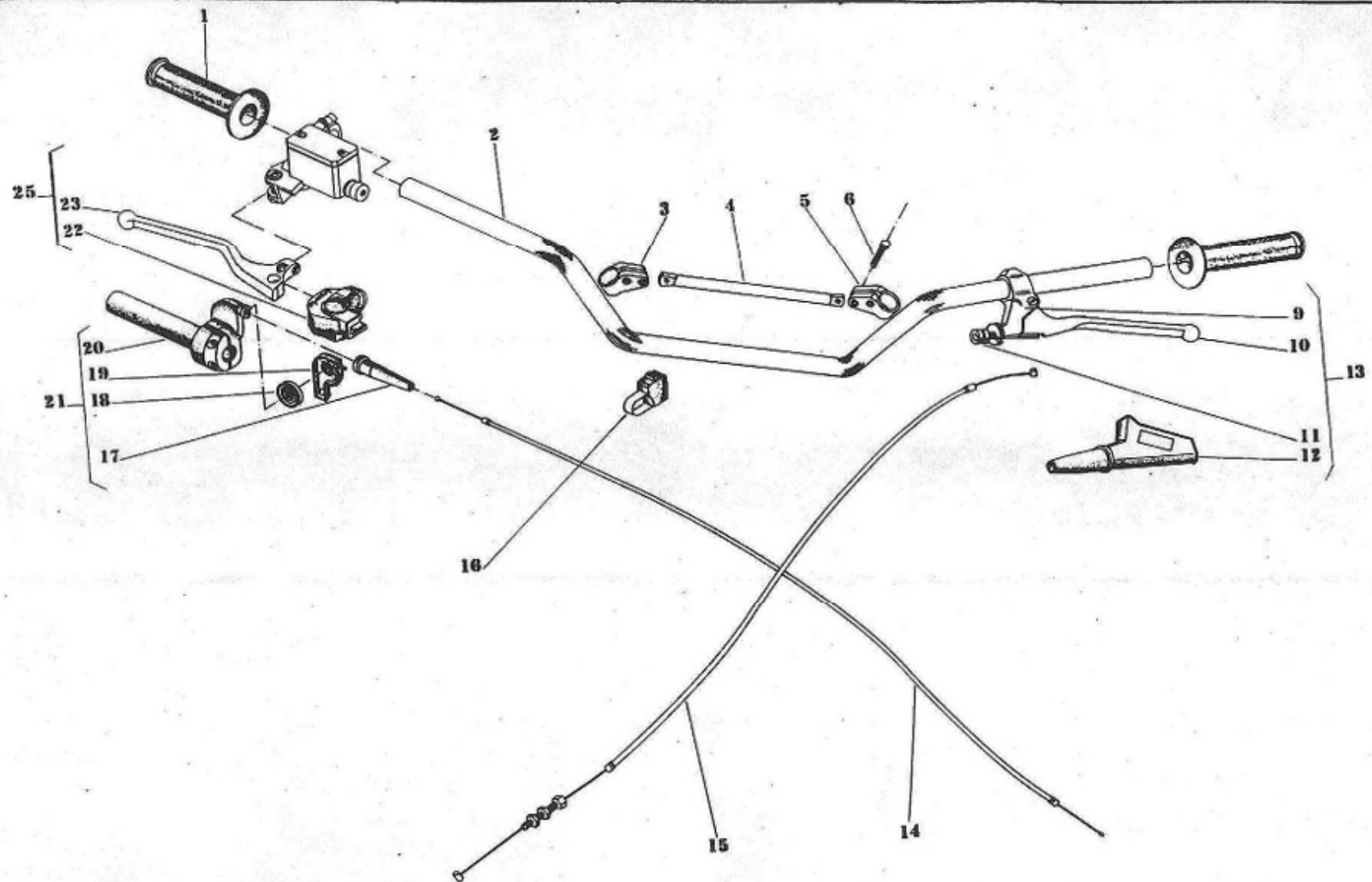


FIG. 1- MANILLAR, MANDOS



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Juego empuñaduras	G260000	G260000	G260000	G260000	1
2	Manillar suelto	B660000	B660000	B660000	B660000	1
3	Soporte barra manillar derecho	B650004	B650004	B650004	B650004	1
4	Barra sujecion manillar	B650003	B650003	B650003	B650003	1
5	Soporte barra manillar izquierda	B650006	B650006	B650006	B650006	1
6	Tornillo allen 6 x 35	T0306035	T0306035	T0306035	T0306035	4
7	Manillar completo	B650000	B650000	B650000	B650000	1
9	Soporte maneta embrague	E190000	E190000	E190000	E190000	1
	Tornillo maneta embrague 6 x 25	T0306025	T0306025	T0306025	T0306025	1
10	Maneta embrague suelta	E200000	E200000	E200000	E200000	1
11	Tensor cable embrague	E220000	E220000	E220000	E220000	1
12	Guardapolvo mando embrague	G580001	G580001	G580001	G580001	1
13	Maneta embrague completa	E180001	E180001	E180001	E180001	1
14	Cable acelerador 88	E160001	E160001	E160001	E160001	1
15	Cable embrague con tensor	E280001	E280001	E280001	E280001	1
16	Pulsador paro	L100000	L100000	L100000	L100000	1
17	Guardapolvo puño gas	G600000	G600000	G600000	G600000	1
18	Rodillo mando gas 63702743	E119000	E119000	E119000	E119000	1
19	Tapa mando gas 63702744	E140000	E140000	E140000	E140000	1
21	Mando gas completo	E100001	E100001	E100001	E100001	1
22	Guardapolvo mando freno delantero	G590000	G590000	G590000	G590000	1
23	Maneta freno delantero bremsa	R390001	R390001	R390001	R390001	1
24	Tapa deposito liquido freno delantero	R360000	R360000	R360000	R360000	1
	Tornillo deposito liquido freno delantero	R360001	R360001	R360001	R360001	2

FIG, 1- MANILLAR, MANDOS



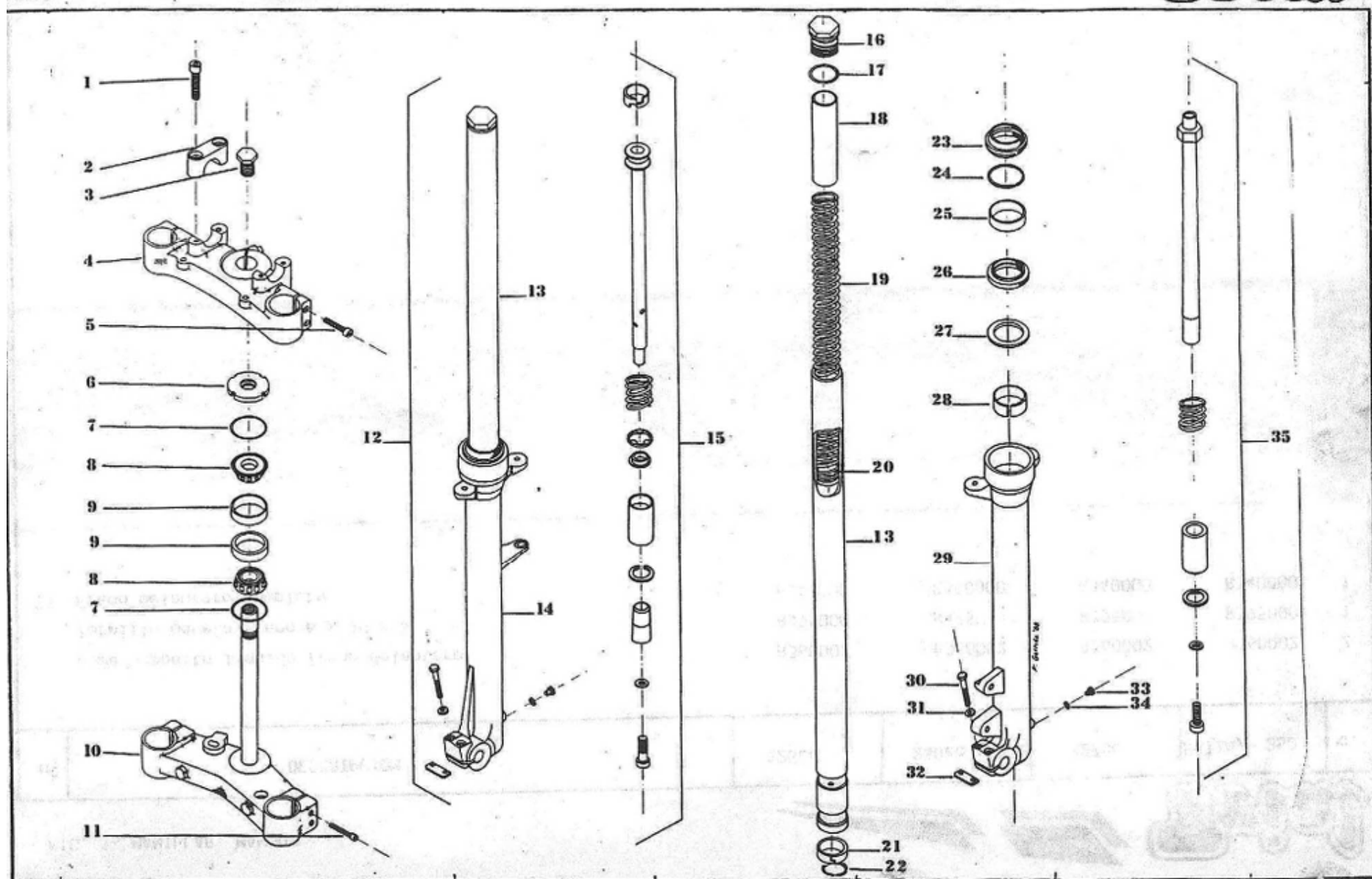
nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
	Goma deposito liquido freno delantero	R360002	R360002	R360002	R360002	2
	Tornillo maneta freno 6 x 30 x 8	R395000	R395000	R395000	R395000	1
25	Freno delantero completo	R340000	R340000	R340000	R340000	1

GAS GAS

MOTOS S.A.



Trial



FIG, 2- SUSPENSION DELANTERA.



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
	Suspensión invertida	S100100	S100100	S100100	-----	1
	Suspensión delantera completa	S100000	S100000	S100000	S100000	1
	Adhesivo derecho suspensión '88	S100003	S100003	S100003	S100003	1
	Adhesivo izquierdo suspensión '88	S100004	S100004	S100004	S100004	1
1	Tornillo allen 8 x 35	T0308035	T0308035	T0308035	T0308035	4
2	Abrazadera manillar	S140000	S140000	S140000	S140000	2
3	Tornillo eje dirección 14/150 x 18	S240000	S240000	S240000	S240000	1
4	Brida superior	S120000	S120000	S120000	S120000	4
5	Tornillo allen 6 x 30	T0306030	T0306030	T0306030	T0306030	4
6	Tuerca bloqueador cojinete 20 x 50 x 6	S200000	S200000	S200000	S200000	1
7	Torica dirección 39 x 2,5	C300000	C300000	C300000	C300000	2
8	Cojinete dirección SKF639177	C140001	C140001	C140001	C140001	2
9	Cazoleta cojinete dirección SKF639177	S250000	S250000	S250000	S250000	2
10	Brida inferior completa	S160000	S160000	S160000	S160000	1
11	Tornillo allen 6 x 30	T0306030	T0306030	T0306030	T0306030	4
12	Amortiguador derecho completo	S350000	S350000	S350000	S350000	1
	Amortiguador izquierdo completo	S360000	S360000	S360000	S360000	1
13	Barra suspensión	S260000	S260000	S260000	S260000	1
14	Botella suspensión derecha	S560000	S560000	S560000	S560000	1
15	Amortiguador interior suspensión derecha	S400000	S400000	S400000	S400000	1
16	Tapon barra suspensión	S280000	S280000	S280000	S280000	2
17	Torica tapon barra suspensión 37 x 2	C300001	C300001	C300001	C300001	2
18	Casquillo ajuste muelle suspensión	S410000	S410000	S410000	S410000	1
19	Muelle barra suspensión	M180000	M180000	M180000	M180000	2

FIG, 2-SUSPENSION DELANTERA



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
19	Muelle barra suspensión	M180000	M180000	M180000	M180000	2
20	Tope muelle suspensión	S340000	S340000	S340000	S340000	2
21	Casquillo barra suspensión	S360001	S360001	S360001	S360001	2
22	Clip barra suspensión	S360002	S360002	S360002	S360002	2
23	Guardapolvo barra suspensión	G280000	G280000	G280000	G280000	2
24	Clip sujeción reten	S590000	S590000	S590000	S590000	2
25	Casquillo nylon	S360003	S360003	S360003	S360003	2
26	Reten barra suspensión	C241000	C241000	C241000	C241000	2
27	Arandela nylon barra suspensión	S360004	S360004	S360004	S360004	2
28	Casquillo final barra suspensión	S360005	S360005	S360005	S360005	2
29	Botella suspensión izquierda	S580000	S580000	S580000	S580000	1
30	Tornillo exagonal 6 x 30	T0106030	T0106030	T0106030	T0106030	4
31	Arandela plana 6 mm	T361001	T361001	T361001	T361001	4
32	Tope amortiguador	S360006	S360006	S360006	S360006	2
33	Tornillo vaciado aceite	S620000	S620000	S620000	S620000	2
34	Arandela vaciado aceite 6 mm	S360007	S360007	S360007	S360007	2
35	Amortiguador interior suspensión izquierda	S410001	S410001	S410001	S410001	1

GAS GAS

MOTOS S.A.



Trial

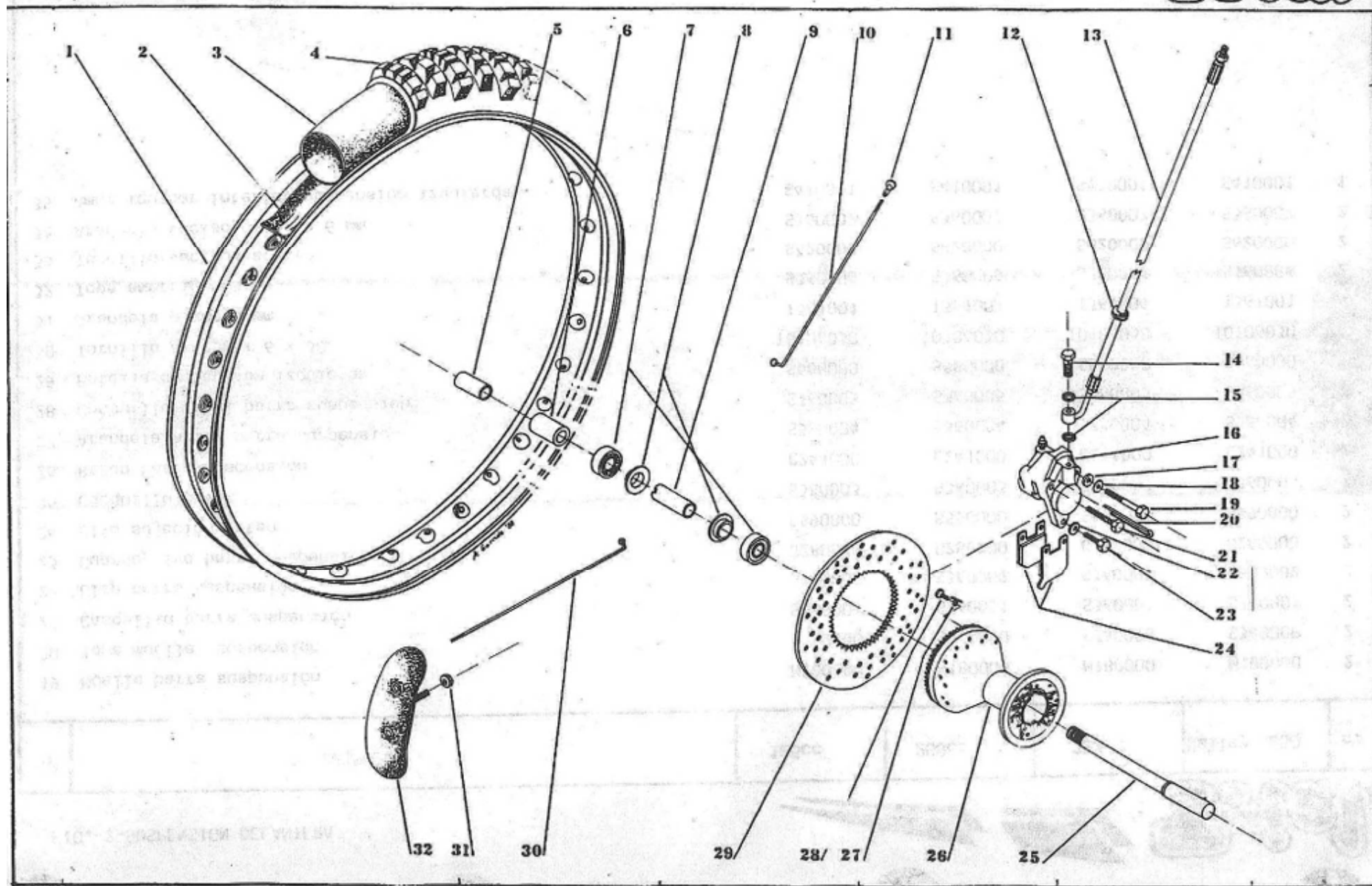


FIG. 3 - RUEDA Y FRENO DELANTERO



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Rueda delantera completa	P100000	P100000	P100000	P100000	1
	Llanta rueda delantera	R100001	R100001	R100001	R100001	1
2	Goma protector camara 275 x 21	N100000	N100000	N100000	N100000	1
3	Camara delantera 275 x 21	N120000	N120000	N120000	N120000	1
4	Cubierta delantera 275 x 21	N140000	N140000	N140000	N140000	1
5	Tuerca eje delantero	R200000	R200000	R200000	R200000	1
5	Tuerca eje suspensión invertida	R640001	R640001	R640001	-----	1
6	Distanciador rueda delantera	R580000	R580000	R580000	R580000	1
7	Cojinete cubo rueda 6202 RSR	C160000	C160000	C160000	C160000	2
8	Arandela cubo	R105000	R105000	R105000	R105000	2
9	Separador interior rueda delantera	R180000	R180000	R180000	R180000	1
10	Radio rueda delantera disco 263 x 3	R130000	R130000	R130000	R130000	18
11	Tuerca radio 3 mm	R100006	R100006	R100006	R100006	36
12	Goma protección latiguillo 7917	G200000	G200000	G200000	G200000	1
13	Latiguillo freno disco 900 mm	R310001	R310001	R310001	R310001	1
14	Tornillo latiguillo	R320000	R320000	R320000	R320000	1
15	Arandela cobre 10 x 14	R330000	R330000	R330000	R330000	2
16	Pinza freno disco delantero brembo	R230001	R230001	R230001	R230001	1
17	Casquillo 3 mm pinza freno delantero	R230002	R230002	R230002	R230002	1
18	Arandela plana 8 mm	T603000	T603000	T603000	T603000	1
19	Tornillo exagonal 8 x 50	T0108050	T0108050	T0108050	T0108050	1
20	Claveta sujeción pastillas freno	R250000	R250000	R250000	R250000	2
21	Tornillo exagonal	T462000	T462000	T462000	T462000	1

FIG, 3- RUEDA Y FRENO DELANTERO

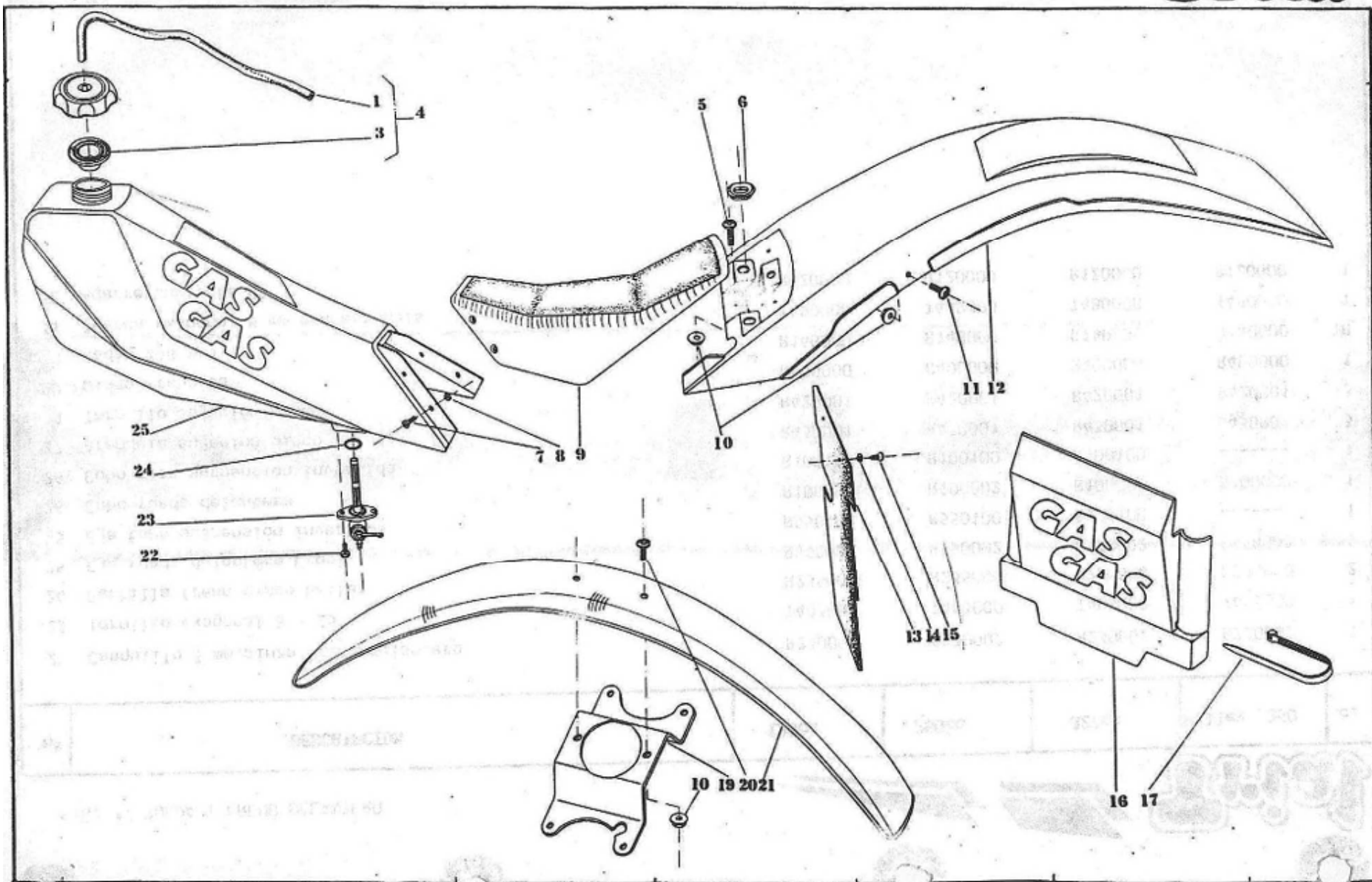


nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
22	Casquillo 3 mm pinza freno delantero	R230002	R230002	R230002	R230002	1
23	Tornillo exagonal 8 x 25	T403000	T403000	T403000	T403000	1
24	Pastilla freno disco Galfer	R235000	R235000	R235000	R235000	2
25	Eje rueda delantera Ergal	R550002	R550002	R550002	R550002	1
25	Eje tapa suspensión invertida	R550100	R550100	R550100	-----	1
26	Cubo rueda delantera	R100002	R100002	R100002	R100002	1
26	Cubo para suspensión invertida	R100100	R100100	R100100	-----	1
27	Arandela sujeción disco	R430001	R430001	R430001	R430001	3
28	Tornillo sujeción disco	R420001	R420001	R420001	R420001	3
29	Disco freno '88	R400000	R400000	R400000	R400000	1
30	Radio 238 x 3	R140000	R140000	R140000	R140000	18
31	Tuerca exagonal 8 mm con arandela	T480000	T480000	T480000	T480000	1
32	Agarre cubierta N1	R120000	R120000	R120000	R120000	1

GAS GAS

MOTOS S.A.

Trial



FIG, 4- DEPOSITO, ASIENTO, GUARDABARROS, PORTANUMEROS



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Tubo respiradero deposito	G470000	G470000	G470000	G470000	1
2	Tapon gasolina rosca '88	P720003	P720003	P720003	P720002	1
3	Goma tapon depósito	G120000	G120000	G120000	G120000	1
5	Tornillo guardabarros trasero	P300004	P300004	P300004	P300004	2
6	Goma apoya asiento '88	G100003	G100003	G100003	G100003	2
7	Tornillo allen conico 6 x 15	T0400015	T0400015	T0400015	T0400015	4
8	Tuerca autoblocante Nylon 6 mm	T2106001	T2106001	T2106001	T2106001	4
9	Asiento azul	G420001	G420001	G420001	G420000	1
9	Asiento verde '91	G420002	G420002	G420002	-----	1
10	Tuerca autoblocante arandela 6 mm	T2106001	T2106001	T2106001	T2106001	2
11	Tornillo cabeza plana 6 x 20	T0406020	T0406020	T0406020	T0406020	2
12	Guardabarros trasero blanco	P300001	P300001	P300001	P300000	1
12	Guardabarros trasero verde	P300002	P300002	P300002	-----	1
13	Protector suspensión trasera	P320001	P320001	P320001	P300000	1
14	Arandela 4 mm	T360000	T360000	T360000	T360000	3
15	Tornillo chapa 10 mm	T495000	T495000	T495000	T495000	3
16	Placa portanúmero '88	P340002	P340002	P340002	P340002	1
17	Brida plástico negra	P380000	P380000	P380000	P380000	2
19	Soporte guardabarros delantero '88	B460001	B460001	B460001	B460001	1
19	Soporte suspensión invertida derecha	B461000	B461000	B461000	-----	1
19	Soporte suspensión invertida izquierda	B462000	B462000	B462000	-----	1
20	Tornillo cabeza plana 6 x 20	T0406020	T0406020	T0406020	T0406020	2
21	Guardabarros delantero blanco	P280002	P280002	P280002	P280002	1
21	Guardabarros delantero lila	P280003	P280003	P280003	-----	1

GAS - GAS MOTOS, S.A.

FIG, 4- DEPOSITO, ASIENTO, GUARDABARROS, PORTANUMEROS



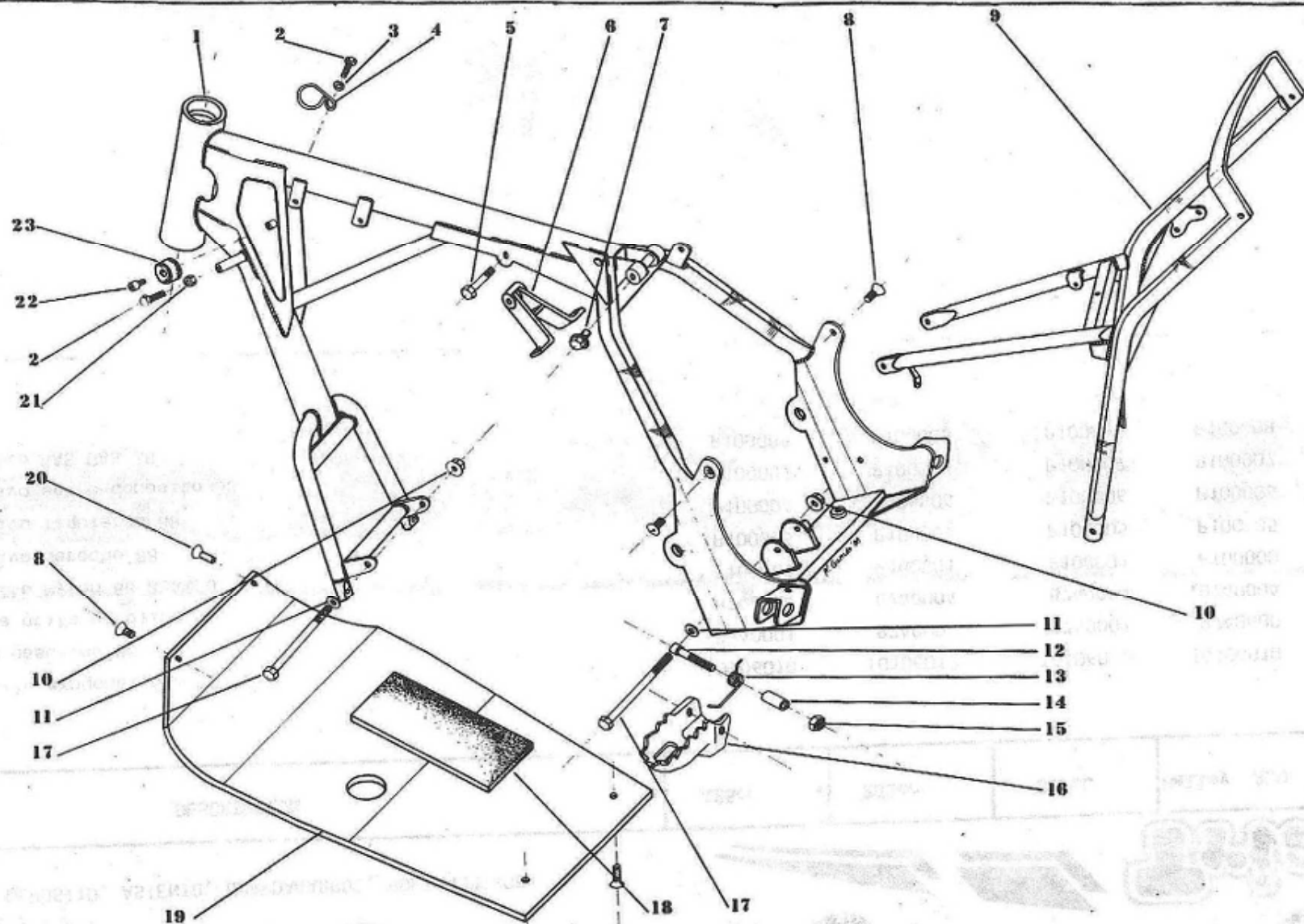
nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
22	Tornillo exagonal 6 x 10	T0106010	T0106010	T0106010	T0106010	2
23	Grifo gasolina'88	B740001	B740001	B740001	B740000	1
24	Tórica grifo gasolina	B740004	B740004	B740004	B740004	1
25	Depósito Nylon'88 BLANCO	P100001	P100001	P100001	P100000	1
26	Adhesivo derecho'88	P100005	P100005	P100005	P100005	1
27	Adhesivo izquierdo'88	P100006	P100006	P100006	P100006	1
28	Adhesivo sobre deposito'88	P100007	P100007	P100007	P100007	1
29	Adhesivo GAS GAS'88	P100008	P100008	P100008	P100008	1

GAS GAS

MOTOS S.A.



Trial



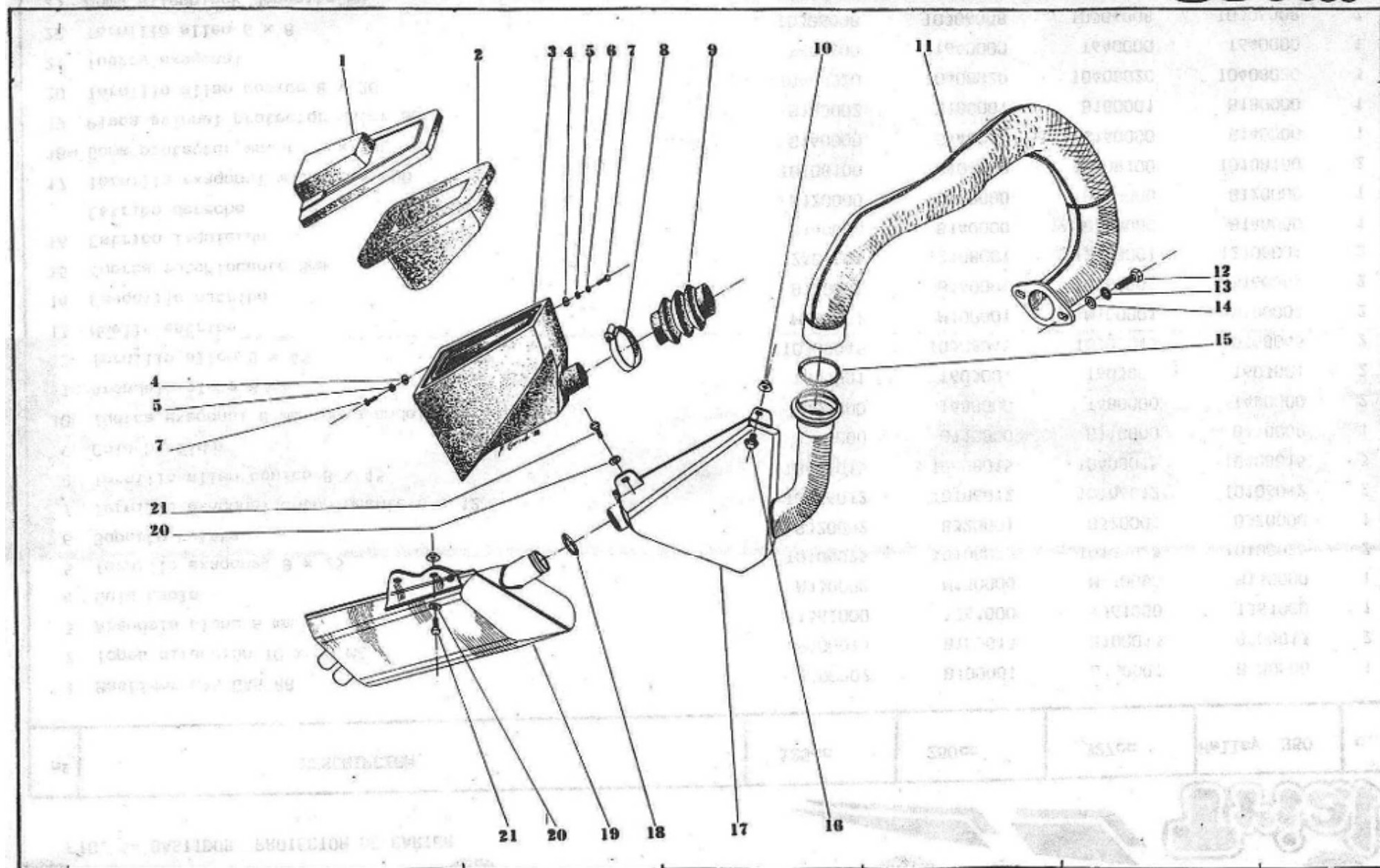
FIG, 5- BASTIDOR PROTECTOR DE CARTER



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Bastidor GAS GAS'88	B100002	B100001	B100001	B100000	1
2	Topes dirección 10 x 30 M6	B100013	B100013	B100013	B100013	2
3	Arandela plana 6 mm	T361000	T361000	T361000	T361000	1
4	Guia cable	M130000	M130000	M130000	M130000	1
5	Tornillo exagonal 8 x 25	T0108025	T0108025	T0108025	T0108025	2
6	Soporte culata	B320002	B320001	B320001	B320000	1
7	Tornillo exagonal autoblocante 6 x 12	T0106012	T0106012	T0106012	T0106012	2
8	Tornillo allen conico 8 x 15	T0408015	T0408015	T0408015	T0408015	3
9	Cola bastidor	B110000	B110000	B110000	B110000	1
10	Tuerca exagonal 8 mm con arandela	T480000	T480000	T480000	T480000	2
11	Arandela plana 8 mm	T603001	T603001	T603001	T603001	2
12	Tornillo allen 8 x 45	T0308045	T0308045	T0308045	T0308045	2
13	Muelle estribo	M100001	M100001	M100001	M100001	2
14	Casquillo estribo	B160001	B160001	B160001	B160001	2
15	Tuerca autoblocante 8mm	T2108001	T2108001	T2108001	T2108001	2
16	Estribo izquierdo	B140000	B140000	B140000	B140000	1
	Estribo derecho	B120000	B120000	B120000	B120000	1
17	Tornillo exagonal motor 8 x 100	T0108100	T0108100	T0108100	T0108100	2
18	Goma protector motor 70 x 180 x 6	G140000	G140000	G140000	G140000	1
19	Placa avional protector motor'88	B180002	B180001	B180001	B180000	1
20	Tornillo allen conico 8 x 20	T0408020	T0408020	T0408020	T0408020	3
21	Tuerca exagonal	T640000	T640000	T640000	T640000	1
22	Tornillo allen 6 x 8	T0306008	T0306008	T0306008	T0306008	2
23	Goma silenblock deposito'88	G100001	G100001	G100001	G100001	2

GAS GAS

MOTOS S.A.



FIG, 6- ESCAPE, FILTRO DE AIRE



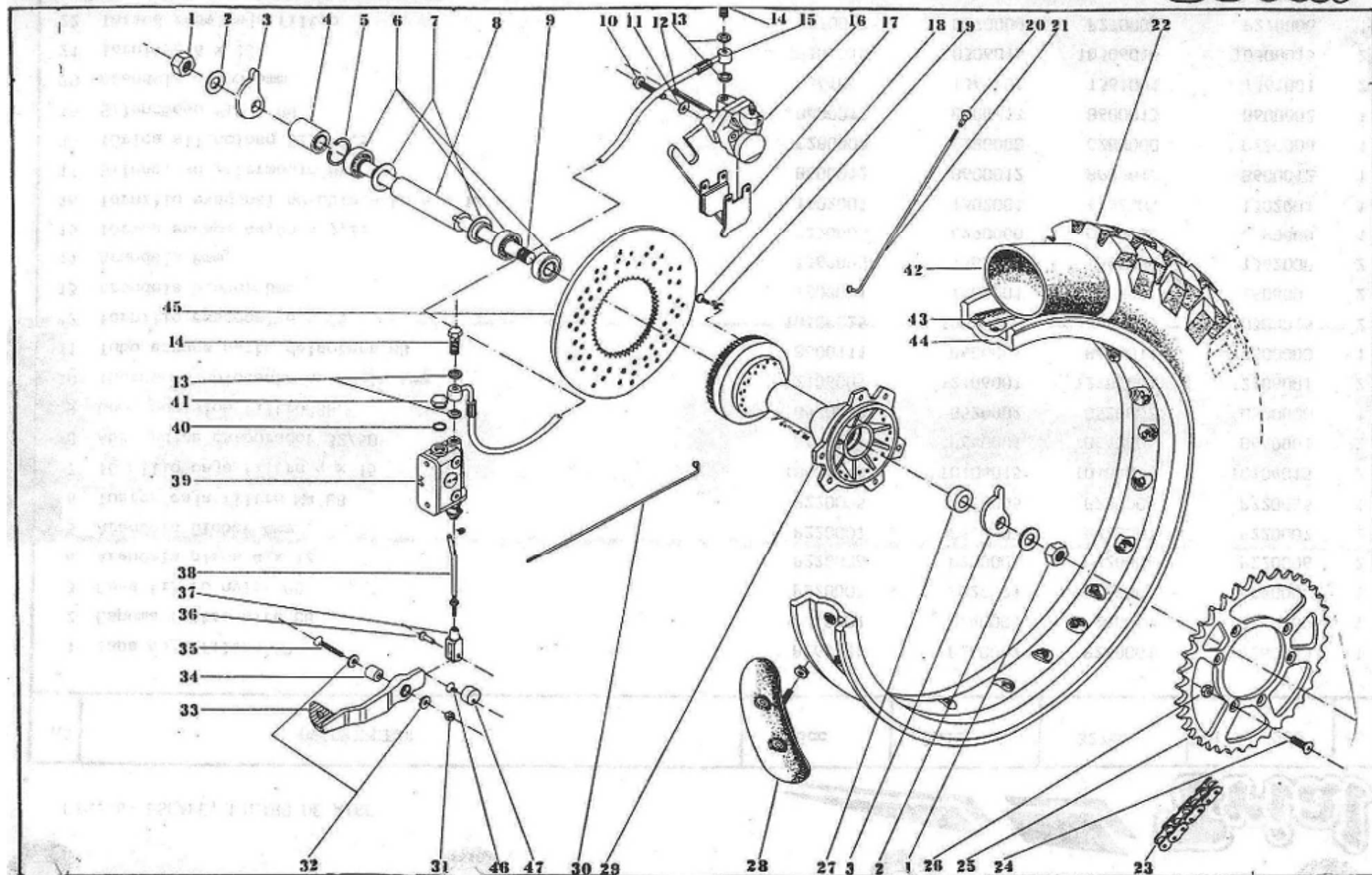
nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Tapa caja filtro'88	P260001	P260001	P260001	P260000	1
2	Espuma filtro aire'88	P240001	P240001	P240001	P240000	1
3	Caja filtro nylon'88	P220001	P220001	P220001	P220000	1
4	Arandela plana 4 x 12	P220006	P220006	P220006	P220006	2
5	Arandela Globber 4mm	P220007	P220007	P220007	P220007	2
6	Tuerca caja filtro M4'88	P220005	P220005	P220005	P220005	1
7	Tornillo caja filtro 4 x 15	T0104015	T0104015	T0104015	T0104015	2
8	Abrazadera carburador 32/50	B640001	B640001	B640001	B640001	2
9	Goma admision filtro'88	G520002	G520002	G520002	G520000	1
10	Tuerca autoblocante arandela 6mm	T2106001	T2106001	T2106001	T2106001	2
11	Tubo escape parte delantera'88	B600111	B600051	B600011	B600000	1
12	Tornillo exagonal 8 x 25	T0308025	T0308025	T0308025	T0308025	2
13	Arandela Globber 8mm	T608001	T608001	T608001	T608001	2
14	Arandela 8mm	T362000	T362000	T362000	T362000	2
15	Tórica escape 44,45 x 3,25	C290000	C290000	C290000	C290000	1
16	Tornillo exagonal autoblocante 6 x 12	T302001	T302001	T302001	T302001	1
17	Silencioso intermedio'88	B600012	B600012	B600012	B600012	1
18	Tórica silencioso 22 x 3,5	C280000	C280000	C280000	C280000	1
19	Silencioso final'88	B600013	B600013	B600013	B600002	1
20	Arandela plana 6mm	T361001	T361001	T361001	T361001	2
21	Tornillo 6 x 15	T0306015	T0306015	T0306015	T0306015	2
22	Tórica tapa caja filtro	P270000	P270000	P270000	P270000	1

GAS GAS

MOTOS S.A.



Trial



FIG, 7- RUEDA Y FRENO TRASERO



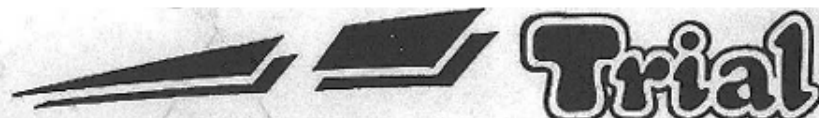
nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Tuerca eje rueda trasera	R640001	R640001	R640001	R640001	2
2	Arandela eje trasero 14/18 x 28 x 5	R630000	R630000	R630000	R630000	2
3	Excentrica rueda trasera 17mm	R620001	R620001	R620001	R620001	2
4	Distanciador rueda trasera 17 x 30 x 3,5	R610000	R610000	R610000	R610000	1
5	Clip SEEGER interior cubo	R500009	R500009	R500009	R500009	1
6	Cojinete cubo rueda 6003 RSR	R180000	R180000	R180000	R180000	3
7	Arnadela cubo trasero	R500010	R500010	R500010	R500010	2
8	Casquillo interior cubo trasero	R575000	R575000	R575000	R575000	1
9	Eje rueda trasera ergal'88	R590003	R590003	R590003	R590003	1
10	Tornillo allen pinza trasera 8 x 35	T0308035	T0308035	T0308035	T0308035	2
11	Arandela plana 8mm	T603001	T603001	T603001	T603001	2
12	Claveta sujecion freno trasero'88	R250000	R250000	R250000	R250000	2
13	Arnadela cobre 10 x 14	R330000	R330000	R330000	R330000	4
14	Tornillo latiguillo	R320000	R320000	R320000	R320000	2
15	Latiguillo freno trasero	R310003	R310003	R310003	R310003	1
16	Pinza soporte freno trasero'88	R240001	R240001	R240001	R240001	1
17	Pastilla freno disco Galfer	R235000	R235000	R235000	R235000	2
18	Tornillo sujeción disco	R420001	R420001	R420001	R420001	3
19	Arandela sujeción disco	R430000	R430000	R430000	R430000	3
20	Tuerca radios	R500007	R500007	R500007	R500007	36
21	Radios 200 x 3,5	R530001	R530001	R530001	R530001	18
22	Cubierta trasera 400 x 18	N200000	N200000	N200000	N200000	1
23	Cadenas 95 pasos	B480001	B480000	B480000	B480000	1
	Enganche cadena	B500000	B500000	B500000	B500000	1

FIG, 7- RUEDA Y FRENO TRASERO



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
24	Tornillo allen conico 8 x 20	T0508020	T0508020	T0508020	T0508020	6
25	Corona arrastre 40Z'88	-----	-----	R840000	R840000	1
25	Corona arrastre 41Z'88	-----	B840001	-----	-----	1
25	Corona arrastre 44Z'88	B840002	-----	-----	-----	1
26	Iuerca corona arrastre	T2108002	T2108002	T2108002	T2108002	6
27	Distanciador rueda trasera 17/30/12	R610000	R610000	R610000	R610000	1
28	Agarre cubierta N2	R520000	R520000	R520000	R520000	2
29	Cubo rueda trasera disco'88	R500002	R500002	R500002	R500002	1
30	Radios 208 x 3,5	R540001	R540001	R540001	R540001	18
31	Iuerca autoblocante Nylon 6mm	T2106002	T2106002	T2106002	T2106002	1
32	Arandela pedal freno'88	R815000	R815000	R815000	R815000	2
33	Pedal freno ergal'88	R740003	R740003	R740003	R740000	1
34	Casquillo pedal freno 6 x 12 x 12,5	R830000	R830000	R830000	R830000	1
35	Tornillo allen conico 6 x 30	T0406030	T0406030	T0406030	T0406030	1
36	Remache puntera pedal freno	R760000	R760000	R760000	R760000	1
37	Pinza enganche freno	R715000	R715000	R715000	R715000	1
	Palomita ajuste freno 6mm	R730000	R730000	R730000	R730000	1
38	Pasador varilla freno trasero	R720000	R720000	R720000	R720000	1
39	Bomba freno trasero AJP DEP'88	R350001	R350001	R350001	R350001	1
40	Arandela bomba freno 14 x 18 x 1,5	R350002	R350002	R350002	R350002	1
41	Tornillo bomba freno 14 x 4	R350003	R350003	R350003	R350003	1
42	Camara 400 x 18	N180000	N180000	N180000	N180000	1
43	Goma protectora camara 400 x 18	N160000	N160000	N160000	N160000	1

FIG. 7- RUEDA Y FRENO TRASERO



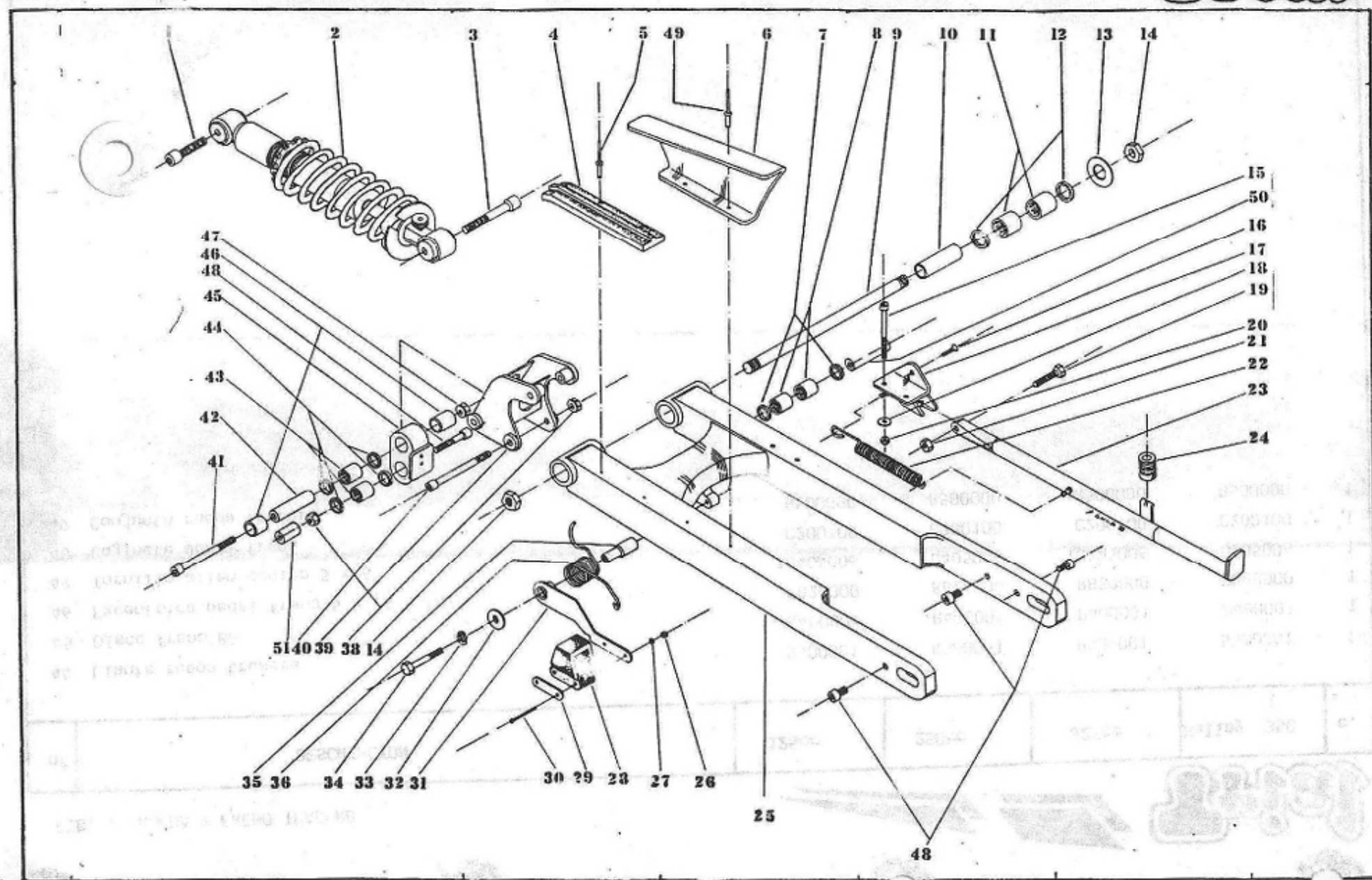
nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
44	Llanta rueda trasera	R500001	R500001	R500001	R500001	1
45	Disco freno 88	R400001	R400001	R400001	R400001	1
46	Excentrica pedal freno 5 x 20 x 10	R820000	R820000	R820000	R820000	1
47	Tornillo allen conico 5 x 6	T0405006	T0405006	T0405006	T0405006	1
48	Cojinete pedal freno	C200100	C200100	C200100	C200100	1
49	Conjunto rueda trasera	R500000	R500000	R500000	R500000	1

GAS GAS

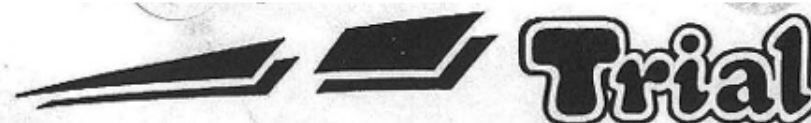
MOTOS S.A.



Trial



FIG, 8- SUSPENSION TRASERA Y CABALLETE



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Tornillo allen 10 x 40	T0310040	T0310040	T0310040	T0310040	1
2	Amortiguador trasero 300mm	S700001	S700001	S700001	S700000	1
3	Tornillo allen 10 x 60	T0310060	T0310060	T0310060	T0310060	1
4	Patin guia cadena '88	G180001	G180001	G180001	G180001	1
5	Remache aluminio 4 x 14	T491000	T491000	T491000	T491000	3
6	Cubrecadenas	P330100	P330100	P330100	P330100	1
7	Reten suspensión trasera 15 x 21 x 3	C230000	C230000	C230000	C230000	2
8	Cojinete agujas INA HK1516	C110001	C110001	C110001	C110001	2
9	Eje basculante GAS GAS '88	B240001	B240001	B240001	B240001	1
10	Casquillo Basculante '88	B220001	B220001	B220001	B220002	2
11	Cojinete agujas INA HK2020	C100001	C100001	C100001	C100001	2
12	Reten suspensión trasera 20/26/4	C220001	C220001	C220001	C220001	4
13	Arandela Basculante Nylon	B230000	B230000	B230000	B230000	2
14	Tuerca eje basculante '88	B260001	B260001	B260001	B260001	2
15	Tornillo allen 6 x 60	T0306060	T0306060	T0306060	T0306060	2
16	Tornillo allen conico 5 x 20	T0405020	T0405020	T0405020	T0405020	1
17	Soporte caballete	B280002	B280002	B280002	B280000	1
18	Arandela plana 6mm	T602001	T602001	T602001	T602001	2
19	Tornillo exagonal 8 x 30	T0108030	T0108030	T0108030	T0108030	1
20	Tuerca autoblocante Nylon 6mm	T2106002	T2106002	T2106002	T2106002	2
21	Tuerca exagonal 8mm autoblocante	T2108002	T2108002	T2108002	T2108002	1
22	Muelle caballete	M120000	M120000	M120000	M120000	1
23	Caballete suelto	B280003	B280003	B280003	B280003	1

GAS - GAS MOTOS, S.A.

FIG. 8-AUSPENSION TRASERA Y CABALLETE



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
24	Goma caballete	G410000	G410000	G410000	G410000	1
	Caballete completo de soporte	B280001	B280001	B280001	B280001	1
25	Basculante GAS GAS'88	B200001	B200001	B200001	B200000	1
26	Tuerca autoblocante Nylon 4mm	T2104001	T2104001	T2104001	T2104001	2
27	Arandela plana 4mm	T363000	T363000	T363000	T363000	2
28	Goma tensor cadena	B530000	B530000	B530000	B530000	1
29	Lamina soporte tensor cadena	B520002	B520002	B520002	B520002	1
30	Tornillo 4 x 30 patin tensor cadena	T0104030	T0104030	T0104030	T0104030	2
31	Soporte tensor cadena	B550000	B550000	B550000	B550000	1
32	Arandela 8mm	T362000	T362000	T362000	T362000	1
33	Arandela Globber 8mm	T608000	T608000	T608000	T608000	1
34	Tornillo exagonal 8 x 55	T0108055	T0108055	T0108055	T0108055	1
35	Casquillo tensor cadena	B560000	B560000	B560000	B560000	1
36	Muelle tensor cadena	M140000	M140000	M140000	M140000	1
	Tensor cadena completo	B520001	B520001	B520001	B520001	1
38	Tuerca exagonal 8mm con arandela	T480001	T480001	T480001	T480001	2
39	Balancin monoamortiguador'88	B340001	B340001	B340001	B340000	1
40	Tornillo allen 8 x 75	T0308075	T0308075	T0308075	T0308075	2
42	Casquillo movim, 50 x 15 x 8	T700001	T700001	T700001	T700001	1
43	Cojinete agujas INA HK 1516	C110001	C110001	C110001	C110001	2
44	Reten suspensión trasera 15 x 21 x 3	C230000	C230000	C230000	C230000	4
45	Bieleta suspensión'88	B420001	B420001	B420001	B420000	1
	Tope bieleta suspensión Nylon	B450000	B450000	B450000	B450000	1
46	Centrador bieleta 20 x 15 x 13,5	T780001	T780001	T780001	T780001	2

GAS - GAS MOTOS, S.A.

FIG. 8- SUSPENSION TRASERA Y CABALLETE



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
47	luerca exagonal 8mm con arandela	T480001	T480001	T480001	T480001	1
48	Tornillo allen 8 x 45	T0308045	T0308045	T0308045	T0308045	1
49	Remache aluminio 4 x 10	T480000	T480000	T480000	T480000	2
50	Casquillo movim, 50 x 15 x 8	T700001	T700001	T700001	T700001	1
51	Casquillo bieleta 25 x 15 x 8	T750000	T750000	T750000	T750000	1
52	Conjunto tensor cadena	B500001	B500001	B500001	B250000	1

GAS GAS

MOTOS S.A.



Trial

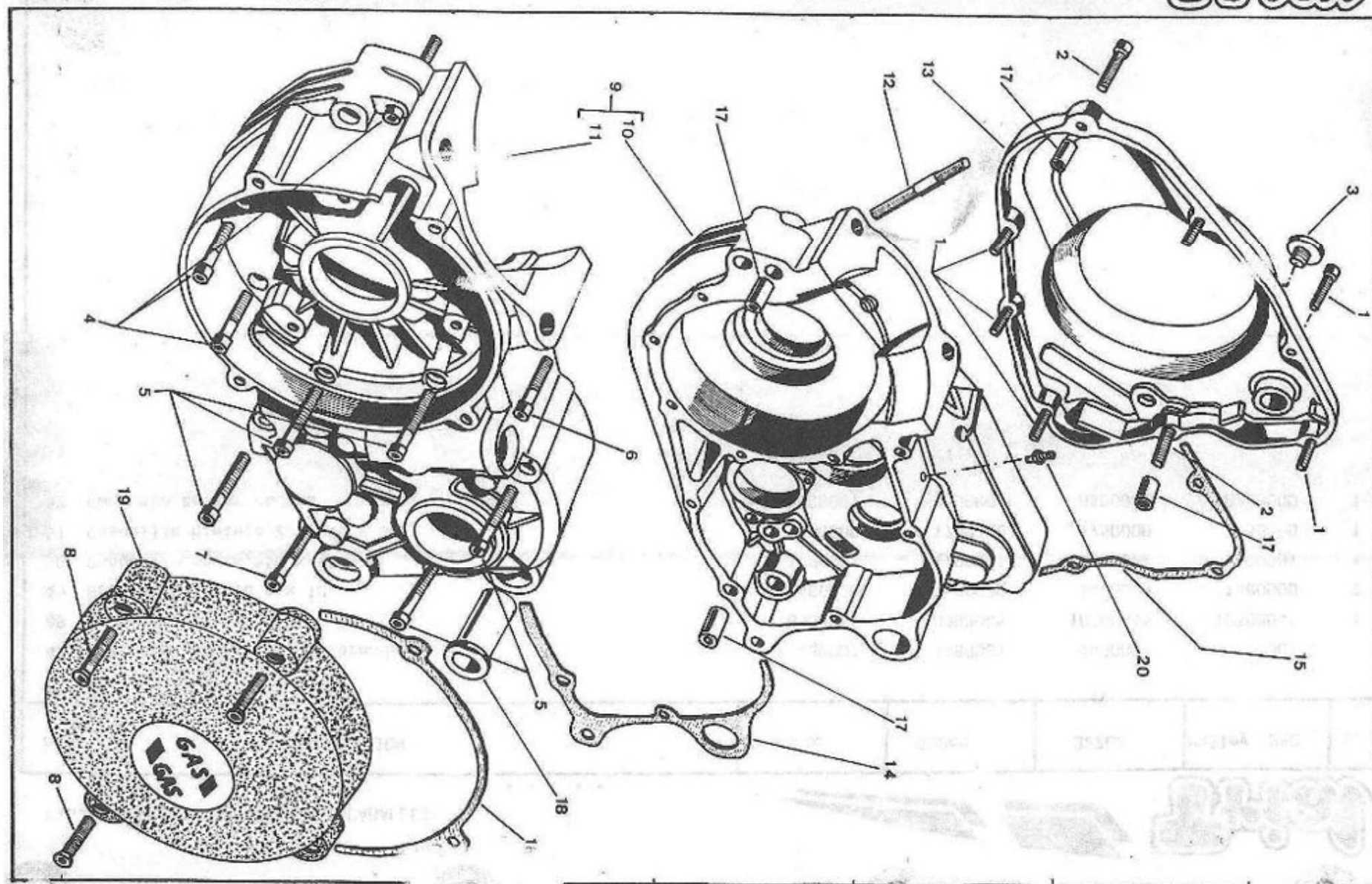


Fig. 1- GRUPO CARTER



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Tornillo tapa embrague 6x25	T0306025	T0306025	T0306025	T0306025	6
2	Tornillo tapa embrague 6x35	T0306035	T0306035	T0306035	T0306035	2
3	Tornillo nivel aceite	M01016002	M01016002	M01016002	M01016002	1
4	Tornillo carter central allen 6x50	T0306050	T0306050	T0306050	T0306050	4
5	Tornillo carter central allen 6x70	T0306070	T0306070	T0306070	T0306070	5
6	Tornillo carter central allen 6x35	T0306035	T0306035	T0306035	T0306035	1
7	Tornillo carter central allen 6x80	T0306080	T0306080	T0306080	T0306080	1
8	Tornillo allen conico tapa volante 6x40	T0406040	T0406040	T0306040	T0306040	4
10	Carter Derecho lado embrague	M01010003	M01010001	M01010001	M01010001	1
11	Carter Izquierdo lado volante '88	M01011003	M01011001	M01011001	M01011001	1
12	Esparrago cilindro 10 mm	M01612001	M01612001	M01612001	M01612001	4
13	Tapa embrague '88	M01012001	M01012001	M01012001	M01012000	1
14	Junta carter central '88	M04429001	M04429001	M04429001	M04429000	1
15	Junta tapa embrague '88	M04430001	M04430001	M04430001	M04430000	1
16	Junta tapa volante magnetico	M04431000	M04431000	M04431000	M04431000	1
17	Casquillo centrado tapa embrague y carter 7x9x15	M01017000	M01017000	M01017000	M01017000	4
18	Casquillo carter eje Basculante	M01014000	M01014000	M01014000	M01014000	2
19	Tapa volante Kevlar	M01013001	M01013001	M01013001	M01013001	1
20	Tornillo respiradero carter '88	M01032001	M01032001	M01032001	M01032001	1

GAS GAS

MOTOS S.A.

Trial

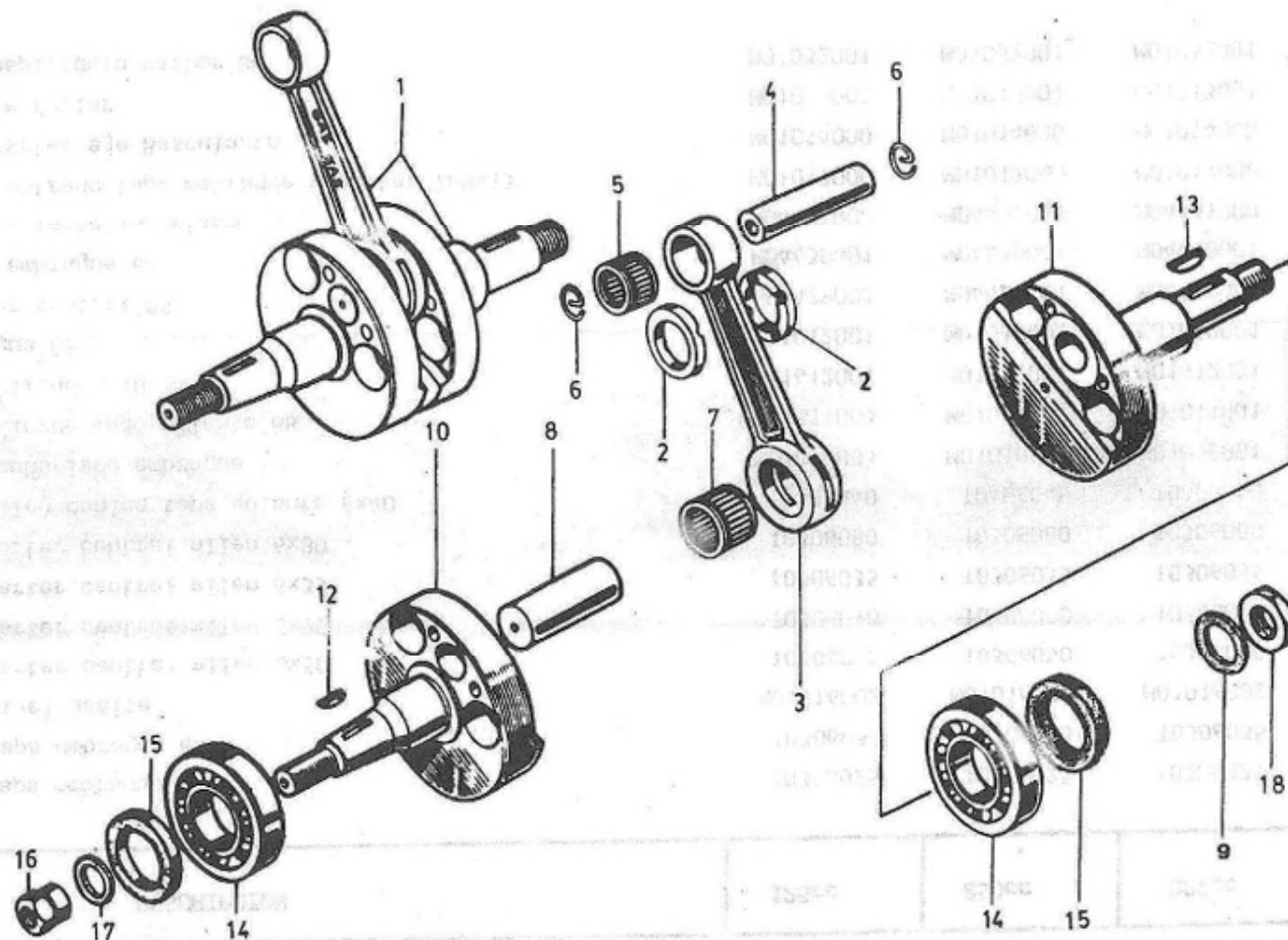


FIG 2- CIGÜEÑAL - BIELA



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Cigüeñal completo	M01210001	M01210000	M01210000	M01210000	1
2	Arandela tope piston	-----	M01418002	M01418002	M01418002	2
3	Biela suelta	M01218110	M01218000	M01218000	M01218000	1
4	Eje piston (Bulon) 20 x 65	-----	M01412000	M01412000	M01412000	1
5	Cojinete agujas superior biela	M01411001	M01411000	M01411000	M01411000	1
6	Clip (SEEGER)	M01416000	M01416000	M01416000	M01416000	2
7	Cojinete agujas inferior biela	M01415000	M01415000	M01415000	M01415000	1
8	Eje (BULON) biela a cigüeñal	M01414000	M01414000	M01414000	M01414000	1
9	Arandela piñon contrapeso	M01219000	M01219000	M01219000	M01219000	1
12	Chaveta volante magnético 15,5 x 6,5 x 3	M01224000	M01224000	M01224000	M01224000	1
13	Chaveta piñon motor contrapeso 18,5 x 7,5 x 5	M01223000	M01223000	M01223000	M01223000	1
14	Cojinete cigüeñal 25 x 40 x 7 6206-C3	M01216001	M01216001	M01216001	M01216001	2
15	Reten cigüeñal 25 x 40 x 7	M01217001	M01217001	M01217001	M01217001	1
16	Tuerca volante magnético	M01222000	M01222000	M01222000	M01222000	1
17	Arandela volante magnético	M01221000	M01221000	M01221000	M01221000	1
18	Tuerca piñon contrapeso	M01220000	M01220000	M01220000	M01220000	1

MOTOS S.A.

This diagram illustrates the exploded view of a mechanical assembly, likely a transmission or gearbox, with various components numbered for identification. The parts are arranged in a logical layout showing their relative positions and assembly sequence. Key components include:

- Gears:** Multiple gears of different sizes and types, including spur gears (e.g., 19, 20, 21, 22, 25, 26, 27, 30, 32, 33) and a large helical gear (17).
- Shafts:** Several shafts of varying lengths and diameters, including a main input/output shaft (18) and intermediate shafts (1, 23, 44, 51, 53).
- Bearings:** Various types of bearings, including deep groove ball bearings (e.g., 1, 3, 4, 6, 8, 10, 11, 12, 13, 34, 38, 39, 40, 42, 45, 46, 47, 48, 49, 50, 52, 54, 55) and a tapered roller bearing (2).
- Clutch/Shift Mechanism:** Components related to the clutch or shift mechanism, including a clutch fork (14), a shift lever (16), and various linkages (15, 37, 38, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55).
- Other Components:** Various small parts such as washers (e.g., 3, 6, 8, 10, 11, 12, 13, 34, 38, 39, 40, 42, 45, 46, 47, 48, 49, 50, 52, 54, 55), pins (e.g., 5, 7, 9, 30, 31, 32, 33, 34, 38, 39, 40, 42, 45, 46, 47, 48, 49, 50, 52, 54, 55), and a clutch pedal (17).

The diagram is a technical drawing showing the exploded view of a mechanical assembly, likely a transmission or gearbox. It includes various components such as gears, shafts, bearings, and linkages, all labeled with numbers for identification. The components are arranged in a way that shows their relative positions and how they fit together. The drawing is a black and white line drawing, typical of technical manuals.

FIG. 3- GRUPO CAMBIO



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Cojinete eje 1º, 20 x 47 x 14 6204	M03610001	M03610001	M03610001	M03610001	2
2	Cojinete eje 1º, 40 x 17 x 12 6203	M03620000	M03620000	M03620000	M03620000	1
3	Cojinete eje 2º, 35 x 15 x 11 6202	M03621000	M03621000	M03621000	M03621000	1
4	Cojinete agujas 25 x 32 x 12	M03645000	M03645000	M03645000	M03645000	1
5	Cojinete agujas piñon intermediario arranque 15 x 19 x 13	M02621000	M02621000	M02621000	M02621000	1
6	Clip eje primero de 20 mm 5º	M03615000	M03615000	M03615000	M03615000	2
7	Reten piñon salida 20 x 32 x 7	M03633000	M03633000	M03633000	M03633000	1
8	Clip eje secundario de 22 mm	M03613000	M03613000	M03613000	M03613000	3
9	Clip piñon inter. arranque 14 mm	M02623000	M02623000	M02623000	M02623000	1
10	Tornillo vaciado aceite	M01016002	M01016002	M01016002	M01016002	1
11	Arandela aluminio tapon vaciado aceite	M03644000	M03644000	M03644000	M03644000	1
12	Reten eje selector marchas 22 x 17 x 7	M03821000	M03821000	M03821000	M03821000	1
13	Tornillo palanca cambio marchas 6 x 20	T0306020	T0306020	T0306020	T0306020	1
14	Muelle platina escorpion'88	M03817300	M03817300	M03817300	M03817300	1
15	Arandela a tornillo palanca selector Glover de Ø 6mm	M03646000	M03646000	M03646000	M03646000	1
16	Arandela tornillo fijo selector Glover 8 mm	M03822000	M03822000	M03822000	M03822000	1
17	grupo cambio marchas completo'88	M03600000	M03600000	M03600000	M03600000	1
18	Eje primario, piñon 1º Z15	-----	M03611002	M03611002	-----	1
19	Piñon eje primario de 2º Z15	-----	M03619001	M03619001	-----	1
20	Piñon doble eje 1º de 3º, 4º Z18/Z22	-----	M03616001	M03616001	-----	1
21	Piñon eje primario de 5º Z26	-----	M03612002	M03612002	-----	1
22	Piñon eje primario de 6º Z32	-----	M03618002	M03618002	-----	1
23	Eje secundario cambio marchas	-----	M03632001	M03632001	-----	1
24	Piñon eje secundario de 1º de Z41	-----	M03623002	M03623002	-----	1

GAS - GAS MOTOS, S.A.

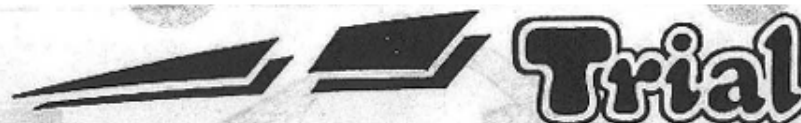
FIG, 3- GRUPO CAMBIO



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
25	Piñon eje secundario de 2ª Z38	-----	M03631001	M03631001	-----	1
26	Piñon eje secundario de 3ª Z34	-----	M03627001	M03627001	-----	1
27	Piñon eje secundario de 4ª Z31	-----	M03629001	M03629001	-----	1
28	Piñon eje secundario de 5ª Z26	-----	M03626002	M03626002	-----	1
29	Piñon eje secundario de 6ª Z21	-----	M03630002	M03630002	-----	1
30	Piñon arranque secundario	-----	M02620002	M02620002	-----	1
31	Piñon salida Z11	M03634002	M03634000	M03634000	M03634001	1
32	Clip tope, fijacion piñon salida	M03615000	M03615000	M03615000	M03615000	2
33	Arandela eje 1º de piñon 2ª, 5ª Y 6ª 26 x 20 x 0,8	M03614001	M03614001	M03614001	M03614001	2
34	Arandela intermedia piñon arranque y piñon 1ª 26 x 15 x 0,5	M02622000	M02622000	M02622000	M02622000	2
36	Arandela eje secundario piñon 1ª 26 x 17 x 0,5	M03625000	M03625000	M03625000	M03625000	1
37	Tornillo fijador marchas 6 x 30	T0406030	T0406030	T0406030	T0406030	2
38	Arandela secundario de 28 x 22 x 0,8	M03617001	M03617001	M03617001	M03617001	3
39	Tuerca embrague cubo 88	M03221000	M03221000	M03221000	M03221000	1
40	Arandela fijacion cubo embrague	M03222001	M03222001	M03222001	M03222001	1
41	Tambor desmodromico 88	M03637001	M03637001	M03637001	M03637000	1
42	Horquilla de 5ª Y 6ª	M03640000	M03640000	M03640000	M03640000	1
43	Horquilla 1ª, 2ª, 3ª Y 4ª	M03639001	M03639001	M03639001	M03639001	1
44	Eje horquilla 107 x 10	M03638001	M03638001	M03638001	M03638001	2
45	Cojinete agujas desmodromico	M03650000	M03650000	M03650000	M03650000	1
46	Muelle fijador marchas	M03817100	M03817100	M03817100	M03817100	1
47	Casquillo fijador marchas	M03818101	M03818101	M03818101	M03818101	2
48	Fijador de marchas y punto muerto	M03815010	M03815010	M03815010	M03815010	1
49	Muelle fijador punto muerto	M03817200	M03817200	M03817200	M03817200	1

GAS - GAS MOTOS, S.A.

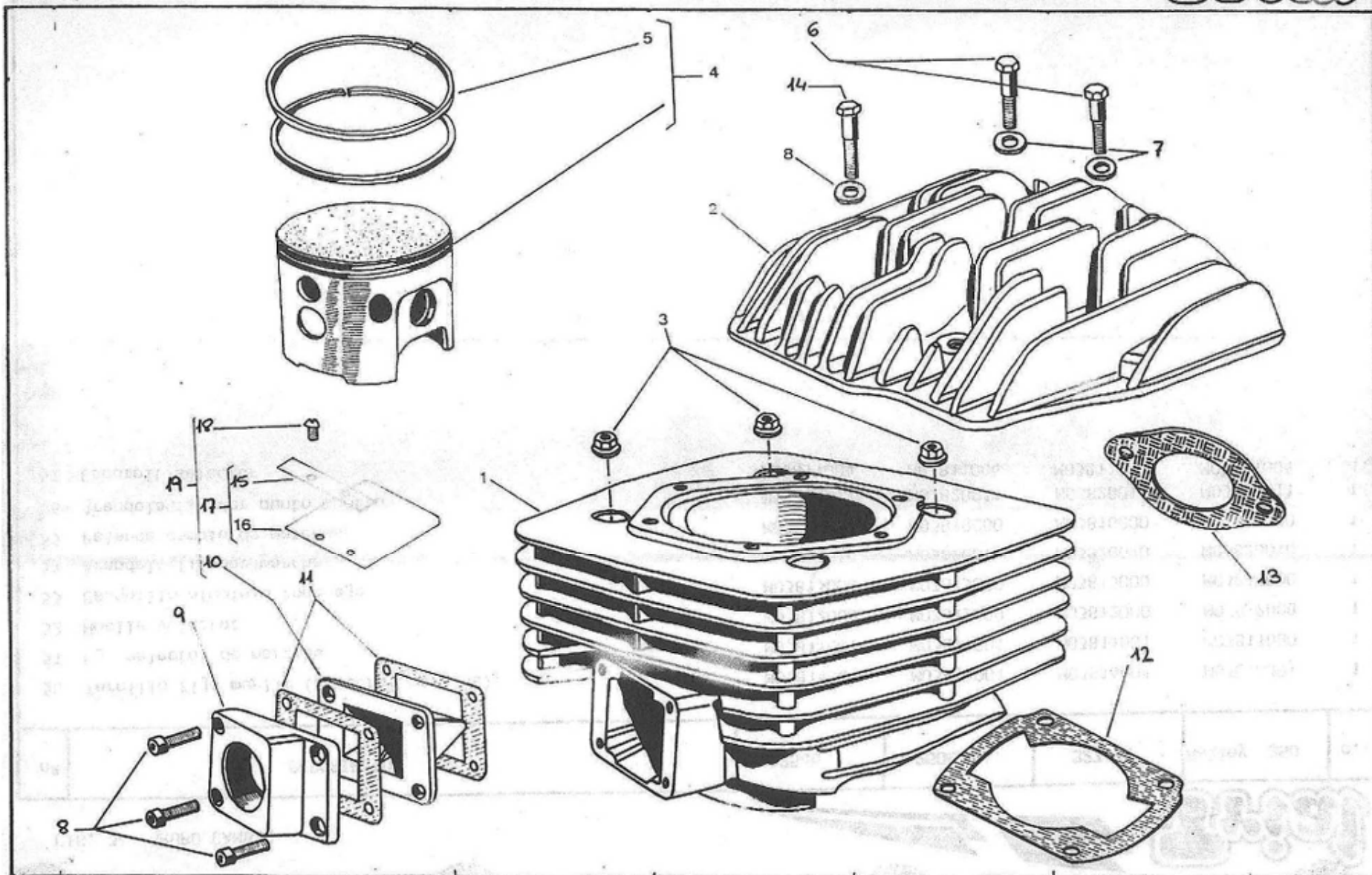
FIG. 3- GRUPO CAMBIO



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
50	Tornillo fijo muelle (Selector marchas).	M03814001	M03814001	M03814001	M03814001	1
51	Eje selector de marchas	M03811001	M03811001	M03811001	M03811000	1
52	Muelle selector	M03812000	M03812000	M03812000	M03812000	1
53	Casquillo aluminio tope eje	M03813000	M03813000	M03813000	M03813000	1
54	Arandela fijador marcha	M03820010	M03820010	M03820010	M03820010	1
55	Palanca cambio de marchas	M03810000	M03810000	M03810000	M03810000	1
56	Arandela fijador punto muerto	M03820011	M03820011	M03820011	M03820011	1
57	Escorpiot selector	M03811004	M03811004	M03811004	M03811004	1

GAS GAS

MOTOS S.A.



FIG, 4- CILINDRO - CULATA - PISTON.

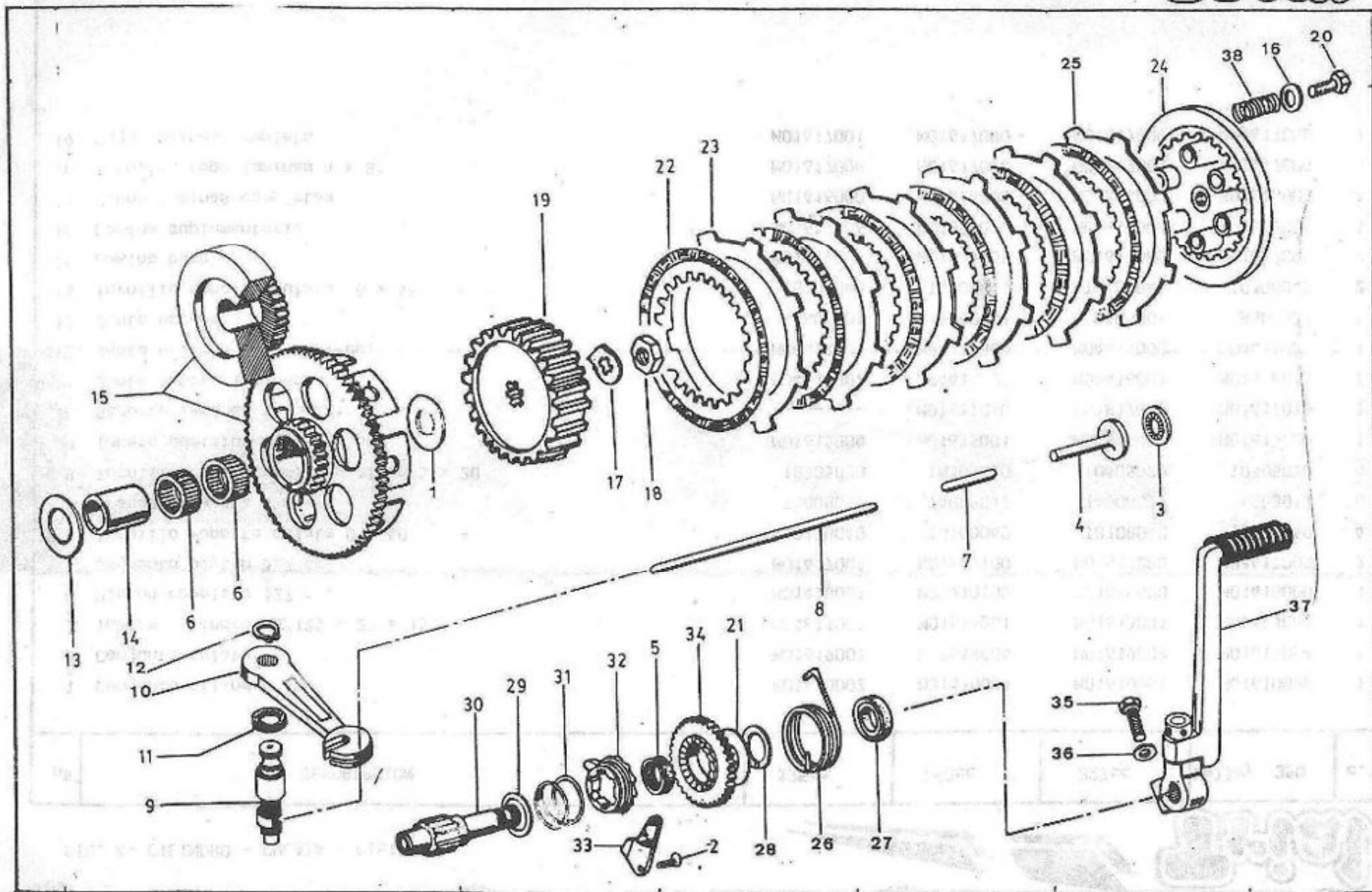


nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Conjunto cilindro	M01610002	M01610003	M01610001	M01610000	1
2	Conjunto culata	M01619003	M01619004	M01619002	M01619001	1
3	Tuerca cilindro 10/125 x 27 x 15	M01613001	M01613001	M01613001	M01613001	1
4	Piston completo 327 cc.	M01410001	M01410100	M01410000	M01410000	1
5	Segmento piston 327 cc.	M01417001	M01417100	M01417000	M01417000	2
6	Tornillo soporte culata 8 x 40	T0108040	T0108040	T0108040	T0108040	4
7	Arandela culata 8 mm	T4008017	T4008017	T4008017	T4008017	6
8	Tornillo tubera admision allen 5 x 20	T0305020	T0305020	T0305020	T0305020	4
9	Tubera admision cilindro '88	M01615000	M01615001	M01615001	M01615000	1
10	Soporte laminas (aluminio)	-----	M01617010	M01617010	M01617010	1
11	Junta tubera laminas	M04416002	M04416001	M04416001	M04416000	2
12	Junta cilindro 237 - 327 cc.	M04411001	M04411000	M04411000	M04411000	1
13	Junta escape-	B600001	B600001	B600001	B600001	1
14	Tornillo soporte culata 8 x 45	T0308045	T0308045	T0308045	T0308045	2
15	Lamina base	M01617005	M01617005	M01617005	M01617005	2
16	Lamina suplementaria	M01617006	M01617006	M01617006	M01617006	1
17	Juego laminas completas	M01616000	M01616000	M01616000	M01616000	1
18	Tornillo tope laminas 4 x 8	M01617008	M01617008	M01617008	M01617008	4
19	Caja laminas completa	M01617001	M01617000	M01617000	M01617000	1

GAS GAS

MOTOS S.A.

Trial



FIG, 5- EMBRAGUE - ARRANQUE



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
1	Arandela interna embrague 34 x 17 x 1	M03223000	M03223000	M03223000	M03223000	1
2	Tornillo platina arranque 5 x 15 AC	T0405015	T0405015	T0405015	T0405015	2
3	Cojinete prensa embrague 10 x 22 x 3	M03234001	M03234001	M03234001	M03234001	1
4	Cornetin varilla embrague	M03233000	M03233000	M03233000	M03233000	1
5	Cojinete agujas piñon arranque 25 x 29 x 10	M02616000	M02616000	M02616000	M02616000	1
6	Cojinete agujas corona embrague 12,5 x 26 x 30	M03225000	M03225000	M03225000	M03225000	2
7	Varilla embrague 27,5 x 5,5	M03235000	M03235000	M03235000	M03235000	1
8	Varilla embrague 11,5 x 5,5	M03228001	M03228001	M03228001	M03228001	1
9	Eje lleva varilla embrague	M03227000	M03227000	M03227000	M03227000	1
10	Palanca embrague nagestic	M03231001	M03231001	M03231001	M03231001	1
11	Reten 22 x 14 x 5	M03230000	M03230000	M03230000	M03230000	1
12	Clip eje palanca embrague '88	M03236001	M03236001	M03236001	M03236001	1
13	Arandela tope corona embrague	M03226000	M03226000	M03226000	M03226000	1
14	Casquillo embrague 20 x 26 x 28,65	M03224000	M03224000	M03224000	M03224000	1
15	Corona embrague y piñon contrapeso	M03210002	M03210002	M03210002	M03210002	1
16	Arandela bombada muelle embrague	M03218001	M03218001	M03218001	M03218001	6
17	Arandela fijación cubo '88	M03222001	M03222001	M03222001	M03222001	1
18	Iuerca fijación cubo	M03221000	M03221000	M03221000	M03221000	1
19	Cubo embrague	M03211001	M03211001	M03211001	M03211001	1
20	Tornillo embrague exagonal 5 x 15	T0105015	T0105015	T0105015	T0105015	6
21	Arandela arranque 40 x 16 x 1	M02614000	M02614000	M02614000	M02614000	1
22	Disco embrague forrado	M03213001	M03213001	M03213001	M03213001	6
23	Disco embrague separador hierro	M03214001	M03214001	M03214001	M03214001	5
24	Plato embrague	M03212001	M03212001	M03212001	M03212001	1

FIG, 5 EMBRAGUE - ARRANQUE

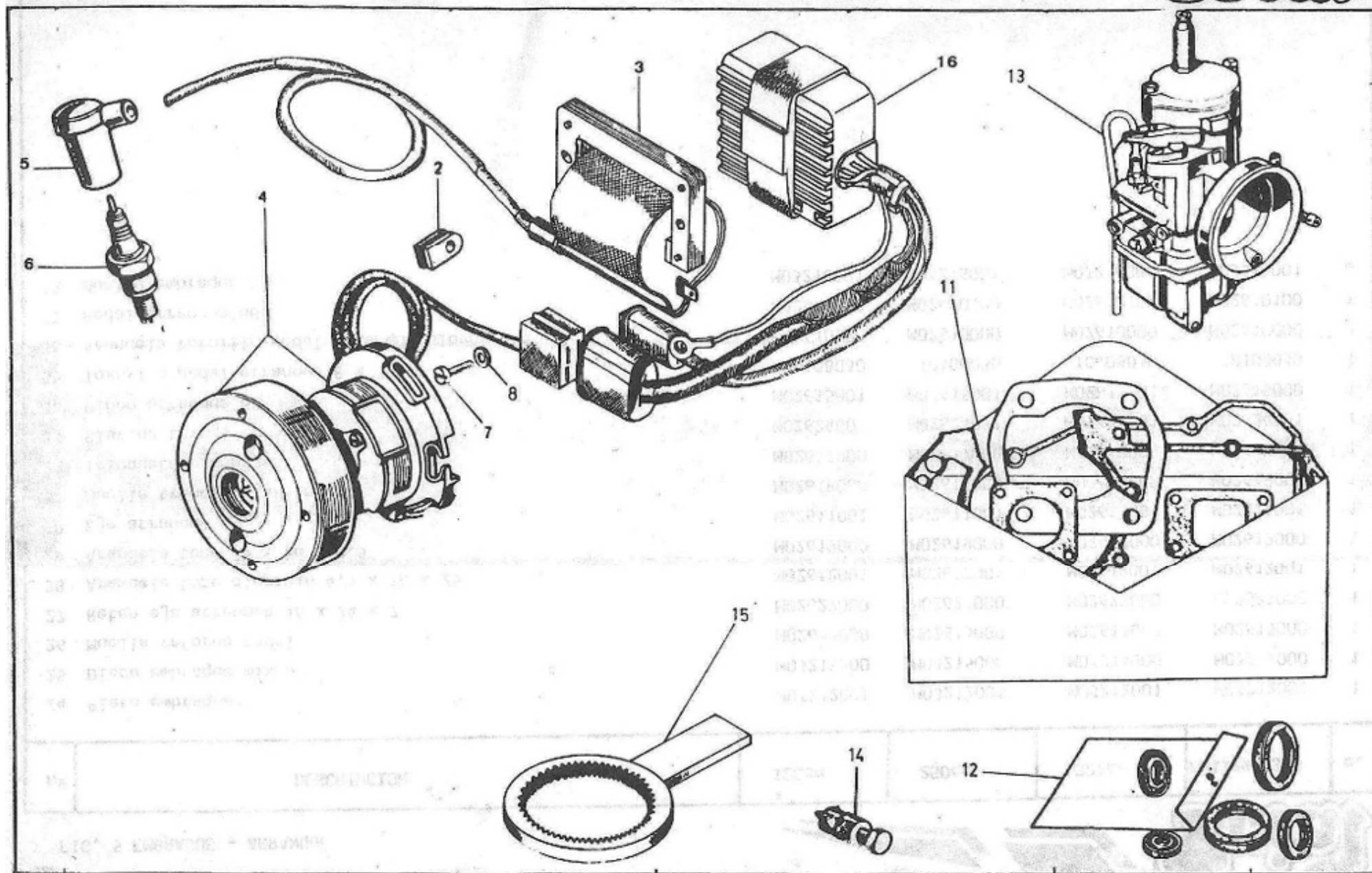


nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
24	Plato embrague	M03212001	M03212001	M03212001	M03212001	1
25	Disco embrague mixto	M03215000	M03215000	M03215000	M03215000	1
26	Muelle retorno pedal	M02613000	M02613000	M02613000	M02613000	1
27	Reten eje arranque 16 x 24 x 7	M02627000	M02627000	M02627000	M02627000	1
28	Arandela tope aluminio 4,5 x 16 x 25	M02612001	M02612001	M02612001	M02612001	1
29	Arandela tope 33 x 26 x 0,5	M02619000	M02619000	M02619000	M02619000	1
30	Eje arranque	M02611001	M02611001	M02611001	M02611001	1
31	Muelle trinquete arranque	M02618000	M02618000	M02618000	M02618000	1
32	Trinquete arranque	M02617000	M02617000	M02617000	M02617000	1
33	Platina trinquete	M02624001	M02624001	M02624001	M02624001	1
34	Piñon arranque'88	M02615001	M02615001	M02615001	M02615000	1
35	Tornillo pedal arranque 8 x 30	T0108030	T0108030	T0108030	T0108030	1
36	Arandela tornillo pedal arranque Glover Ø 8	M02610000	M02610000	M02610000	M02610000	1
37	Pedal arranque'88	M02610100	M02610100	M02610100	M02610100	1
38	Muelle embrague	M03216001	M03216001	M03216001	M03216001	6

GAS GAS

MOTOS S.A.

Trial



FIG, 6- ENCENDIDO - CARBURADOR



nº	DESCRIPCION	125cc	250cc	327cc	Halley 350	c.
2	Goma hilos volante	M02817000	M02817000	M02817000	M02817000	1
3	Bobina alta nipon denso	M02811001	M02811001	M02811001	M02811001	1
4	Volante magnético y plato bobina electrónico	M02810100	M02810100	M02810100	M02810100	1
5	Pipa bujia	L260000	L260000	L260000	L260000	1
6	Bujia NGK BP5 ES	M04012000	M04012000	M04012000	M04012000	1
7	Tornillo plato bobina allen 5 x 20	T0305020	T0305020	T0305020	T0305020	3
8	Arandela tornillo plato bobinas	M02816002	M02816002	M02816002	M02816002	3
11	Juego juntas completo	M04410000	M04410000	M04410000	M04410000	1
12	Juego retenes	M04014000	M04014000	M04014000	M04014000	1
13	Carburador PHBL 25BS	M09000200	M09000200	M09000200	M09000200	1
14	Extractor volante magnético	M04015000	M04015000	M04015000	M04015000	1
15	Util embrague	M04016000	M04016000	M04016000	M04016000	1
16	Modulo volante	M02812100	M02812100	M02812100	M02812000	1