

MOTOR DE POPA SUZUKI

MOTOR DT40W - 88-98

EXPLODIDO

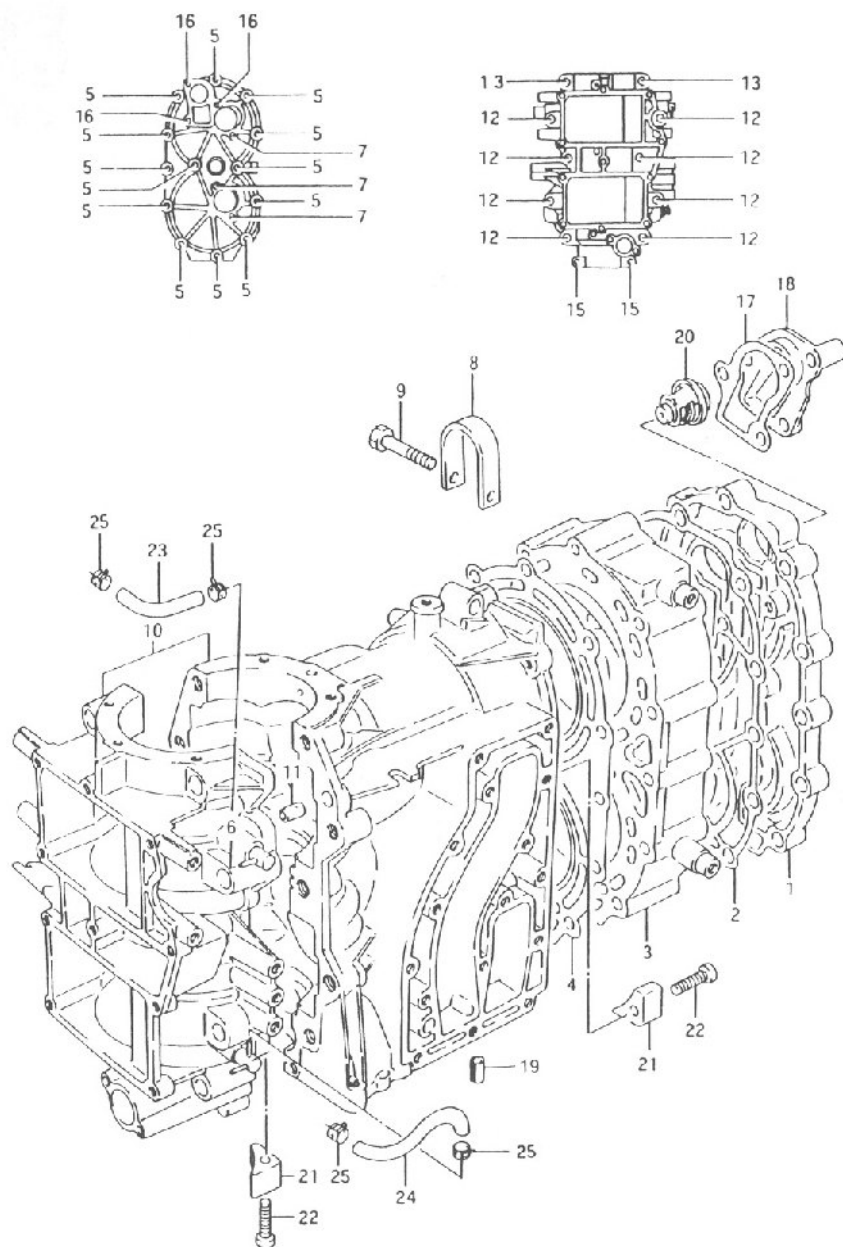


FIG.01 B-2 CILINDRO

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	11161-94400-0ED	6217740	COBERTURA CABEC CIL DT40W/WR/WK
02	11162-94410	6217830	JUNTA COBERT CABEC CIL DT40W/WR/W
3-1	11111-94401-0ED	6254090	CABECOTE CILINDRO DT40 CINZA
3-2	11111-94421-0ED	6279810	CABECOTE CILINDRO DT40WK 01~
04	11141-94440	6217630	JUNTA CABEC CIL DT40W/WK/WR
05	01560-08757	6201670	PARAFUSO SEXTAVADO DF9.9/15/DT40/55
06	16710-94420	6225160	VALVULA CARCACA
07	09103-06182	6204470	PARAFUSO SEXTAVADO
08	11291-94402	6218230	GANCHO MOTOR DT40/60/65/75/85
09	01550-08357	6201480	PARAFUSO SEXTAVADO
10-1	11301-94446-0ED	6218380	BLOCO MOTOR DT40C ~94
10-2	11301-94452-0ED	6218390	BLOCO MOTOR DT40C 95~
10-3	11301-94437-0ED	6218370	BLOCO MOTOR DT40W
11	04211-09109	6203040	PINO GUIA CILINDRO TODOS 9X10
12	01550-10557	6201540	PARAFUSO SEXTAVADO
13	01560-10657	6201700	PARAFUSO SEXTAVADO
15	01550-06407	6201360	PARAFUSO SEXTAVADO CARCACA MOTOR DT
16	09103-06183	6204480	PARAFUSO SEXTAVADO
17	17685-94410	6227050	JUNTA COBERTURA TERMOSTATO DT40/55/
18	17681-94401-0ED	6226990	COBERTURA TERMOSTATO DT40W/WR/WK/60
19	09205-06011	6211580	PINO CILINDRO DT40
20-1	17670-94402	6226930	TERMOSTATO(60C) DT9.9K/15K/25K/40K
20-2	17670-93962	6226910	TERMOSTATO(50C) DT9.9/15/25/30/40/5
21	11281-94400	6218190	ANODO ZINCO DT40/55/65/DF/
22	09126-06005	6206040	PARAFUSO PHILIPS CONICO 6X30
23	09351-25703-600	6214530	TUBO BOMBA OLEO DT40~
24	09351-25703-600	6214530	TUBO BOMBA OLEO DT40~
25	09401-06405	6215360	TRAVA CLIP BOMBA OLEO DT90/100/V6/D

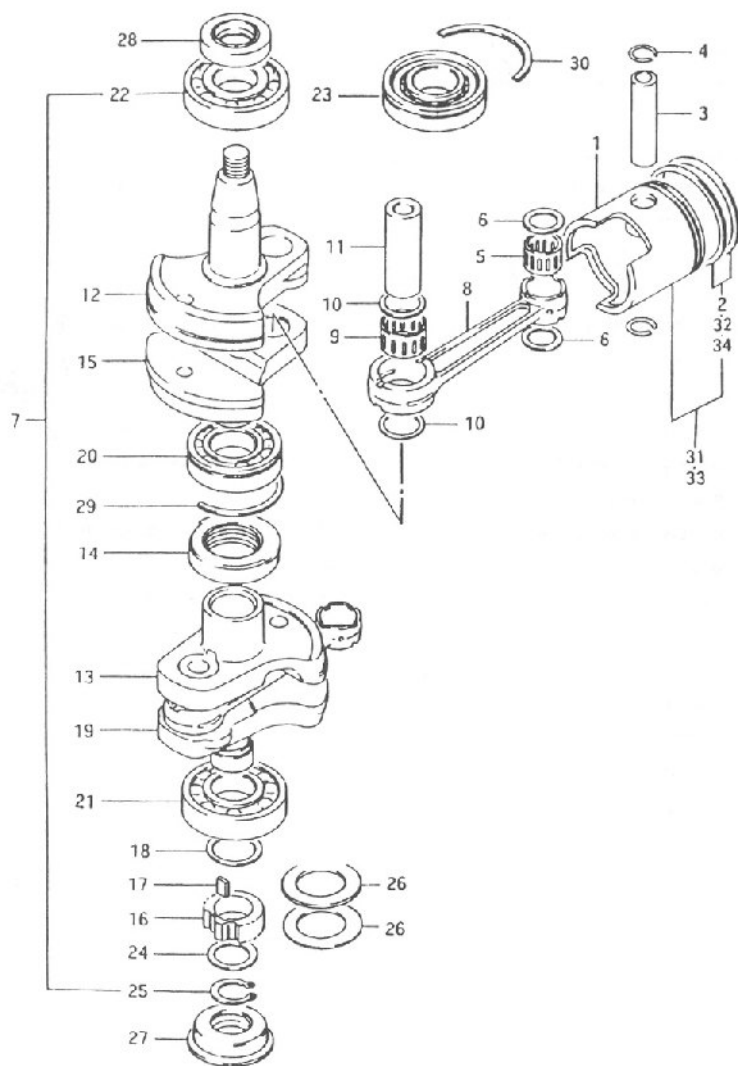


FIG.02 B-4 VIRABREQUIM

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	12110-94400	6219240	PISTAO S/A STD.D79 DT40
1-2	12110-94420	6254790	PISTAO S/A STD DT40WK 97~
2-1	12140-94400	6219530	ANEIS SEGM.(JG) STD.DT40W,C
2-2	12140-94410	6254800	ANEIS SEGM.(JG) STD. DT40WK 97~
03	12151-94400	6219700	PINO PISTAO DT40
04	09381-20003	6215110	TRAVA PINO PISTAO D20 DT40/55/60/65
05	09263-20072	6212340	ROLAMENTO AGULHA 20X26X24
06	09169-20004	6209040	ARRUELA
7-1	12200-94490	6219890	VIRABREQUIM DT40C
7-2	12200-94465	6219880	VIRABREQUIM DT40W
08	12161-94400	6219740	BIELA DT 40/55/60/65
9-1	09263-27005	6212450	ROLAMENTO AGULHA 27X37X22
9-2	09263-27008	6257470	ROLAMENTO AGULHA 27X37X22
10	09160-27008	6207940	ARRUELA VIRABREQUIM 27X36X1.0
11	12211-94410	6219990	PINO VIRABREQUIM DT40
12	12221-94412	6220050	BOLACHA VIRABREQUIM SUP.1/4 DT40
13	12232-94412	6220200	BOLACHA CENT. INF. 1/4
14	09289-45001	6213810	RETENTOR VIRABREQUIM DT40/55/65
15	12231-94413	6220140	BOLACHA CENT. SUP. 1/4
16-1	16321-95301	6224870	ENGRENAGEM BOMBA OLEO EMBOLO
16-2	16321-95310	6224880	ENGRENAGEM BOMBA OLEO EMBOLO
17-1	09421-08001	6216000	CHAVETA
17-2	09421-08002	6216010	CHAVETA
18	09181-30212	6209960	ARRUELA CALCO 30X42X1,5
19	12240-94432	6220280	CONTRAPESO VIRABREQUIM INFERIOR 1/4
20	09269-30012	6212730	ROLAMENTO ROLO 30X72X19
21	09262-35052	6212190	ROLAMENTO 83A844A ESF.35X72X17
22	09262-35053	6212200	ROLAMENTO 83A948 ESF.35X80X21
23	09264-35005	6212620	ROLAMENTO ROLO
24	09181-30167	6209900	ARRUELA CALCO 30X40X1.0
25	08331-31306	6203890	TRAVA CLIP M.30
26	08211-30385	6203430	ARRUELA CALCO
27	09283-30062	6213600	RETENTOR 30X55X8 DT20/30/40/55/65/7
28	09283-35043	6213630	RETENTOR 35X55X7 OLEO DT40/55/60/65
29	09390-72008	6215320	TRAVA MEIA LUA VIRABREQUIM DT40/55/
30	09390-80002	6215330	TRAVA MEIA LUA VIRABREQUIM DT40/90/
31	12100-94400-025	6219010	PISTAO C/ANEIS 0,25 DT40
32	12140-94400-025	6219540	ANEIS SEGM.(JG) 0,25 DT40W,C
33	12100-94400-050	6219020	PISTAO C/ANEIS 0,50 DT40
34	12140-94400-050	6219550	ANEIS SEGM.(JG) 0,50 DT40W,C

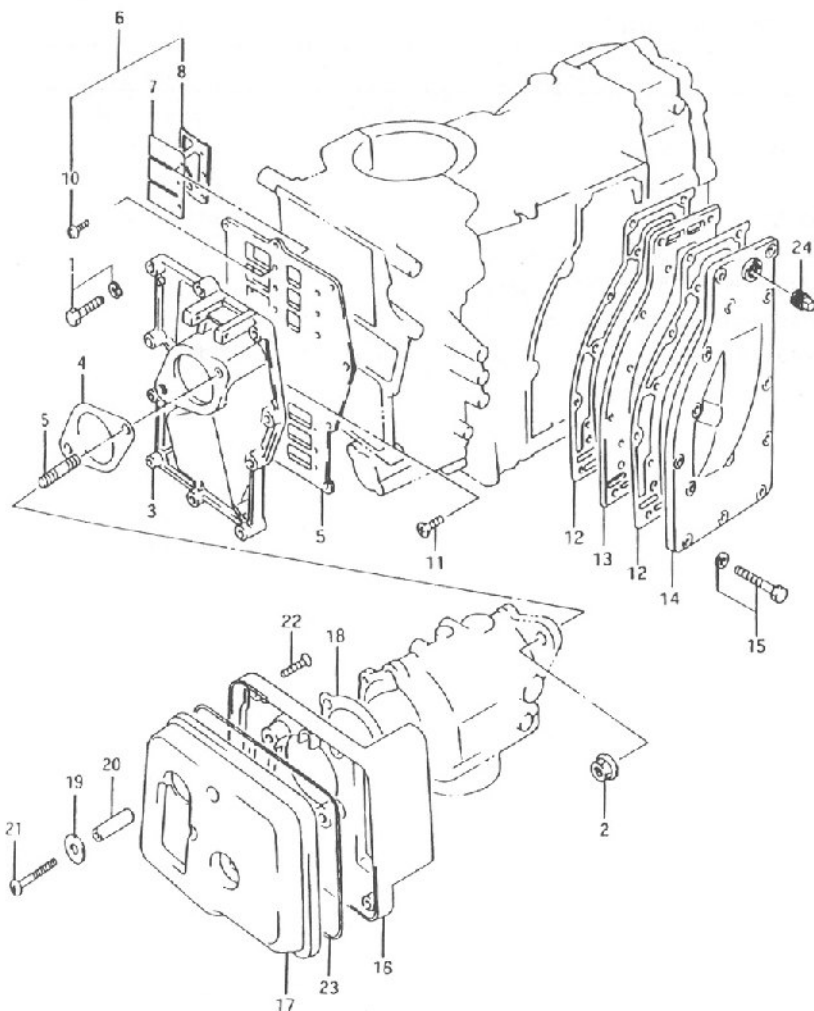


FIG.03 B-6 COLETOR DE ADMISSAO

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	01550-06307	6201340	PARAFUSO SEXT.6X30 MOTOR PARTIDA DF
02	08316-10087	6203670	PORCA FLANGEADA M.8
3-1	13111-94400-0ED	6220620	FLANGE CARBURADOR
3-2	13111-94450-0ED	6280580	COLETOR ADMISSAO DT40WK 01~
04	13125-95210	6220760	JUNTA CARBURADOR
05	01411-08207	6201040	PARAFUSO PRISIONEIRO CARBURADOR DT1
06	13150-94402	6220850	VALVULA ADMISSAO DT40
07	13153-94400	6221070	PALHETA VALVULA ADMISSAO
08	13152-94401	6220970	TRAVA PALHETA
10	02112-33063	6202250	PARAFUSO PHILIPS 3X6 CX.ADMISSAO DT
11-1	09126-06008	6206060	PARAFUSO PHILIPS CONICO 6X16
11-2	02122-06163	6202420	PARAFUSO PHILIPS 6X16 DT20/25/30
12	14151-94411	6223710	JUNTA ESCAPAMENTO DT40
13	14131-94400	6223540	PLACA INTERM. ESCAPE
14	14141-94400-0ED	6223630	TAMPA ESCAPE BLOCO DT40
15	01550-06307	6201340	PARAFUSO SEXT.6X30 MOTOR PARTIDA DF
16	13811-94420	6223290	CAIXA SILENC.ADMISSAO CAR
17	13812-94410	6223390	TAMPA FILTRO DE AR DT 40W
18	13855-95210	6223470	JUNTA TAMPA SILENCIOSO
19	09160-06066	6206890	ARRUELA COLETOR 6.5X20X1.6
20-1	09180-06127	6209150	ESPACADOR
20-2	09180-06254	6209240	ESPACADOR
21	09125-06089	6205980	PARAFUSO PHILIPS 6X45
22	03222-05203	6202910	PARAFUSO FENDA COLETOR DT40
23	09280-63001	6213190	ANEL O D:1.9 ID:63.1
24	09246-04005	6211850	BUJAO

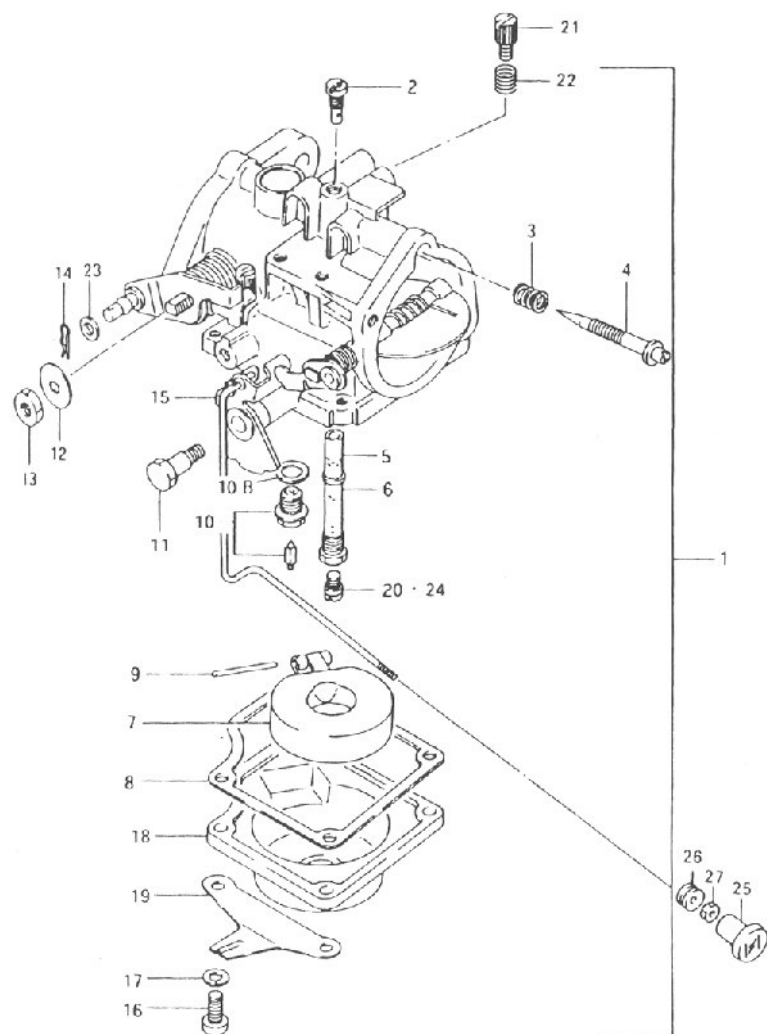
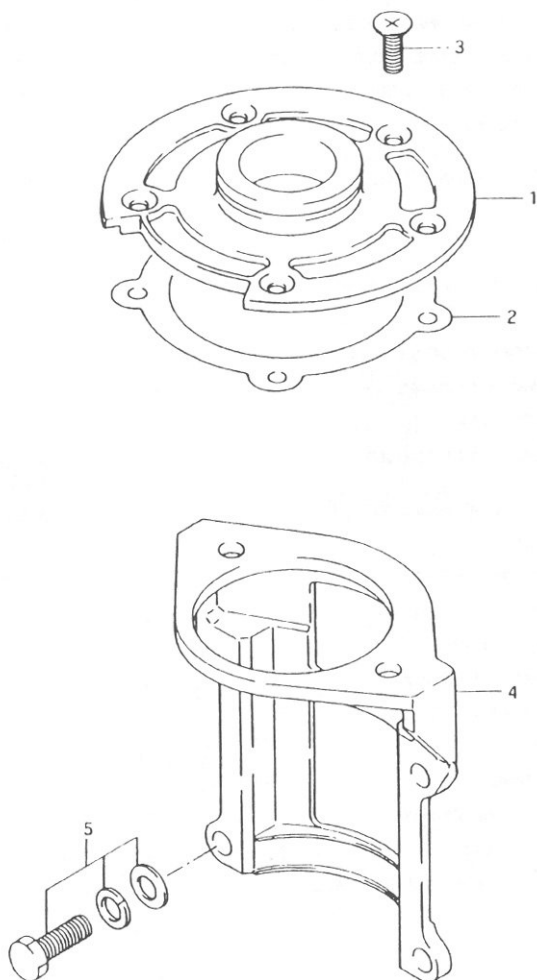


FIG.05 B-8 CARBURADOR

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-2	13200-944E1	6221160	CARBURADOR DT40-W -98
02	09492-77001	6217240	GICLE PILOTO (#77,5)DT25/40/55/65/8
03	13271-93311	6222600	MOLA AGULHA AJ. AR
04	13269-95210	6222560	AGULHA REGULAGEM DT40
05	13237-94400	6222220	GICLE CANETA DT20/AO/140
06	13236-94400	6222170	GICLE CANETA DT20/40/55/75/85
07	13250-93012	6222370	BOIA CARBURADOR DT20/AO/140
08	13251-95220	6222420	JUNTA CUBA DT40/55/60/65/75/85/115/
09	13254-93010	6222460	PINO CARBURADOR DT25/30
10-1	13370-28110	6222700	AGULHA ADMISSAO DT115/140
10-2	13370-97E20	6222730	AGULHA ADMISSAO DT40
10B	13392-58600	6222770	ARRUELA VEDACAO
11	13613-94300	6223070	PARAFUSO
12	13606-93310	6223040	ARRUELA
13	13607-93310	6223060	PORCA
14	13464-96350	6222910	GRAMPO
15	13580-94400	6223010	HASTE AFOGADOR
16	02112-05167	6202070	PARAFUSO PHILIPS COLETOR ADMICAO DF
17	08321-01057	6203740	ARRUELA PRESSAO M.5
18	13245-94400	6222280	COPO BOIA
19	13426-95211	6222850	PLACA MOLA
20	09491-38007	6217070	GICLE PRINCIPAL (#190)DT40
21	13267-93900	6222510	PARAFUSO BATENTE M.L.
22	13268-96110	6222530	MOLA AGULHA
23	13432-33110	6222880	ARRUELA
24-1	09491-35008	6254070	GICLE PRINCIPAL (#175)DT60
24-2	09491-36005	6217050	GICLE PRINCIPAL (#180)DT40/75/85
24-3	09491-37004	6217060	GICLE PRINCIPAL (#185)DT40
24-4	09491-38008	6217080	GICLE PRINCIPAL (#195)DT40
24-5	09491-40007	6217090	GICLE PRINCIPAL (#200)DT40
25	13631-93501	6223120	PUXADOR AFOGADOR 08/25/30/40
26	09305-04005	6213880	BUCHA BORRACHA AFOG.
27	09140-04007	6206310	PORCA

FIG.07 B-11 FLANGE OLEO

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	11411-94400	6218580	FLANGE SUPERIOR DT40C
1-2	11411-94410	6218590	FLANGE SUPERIOR DT40C
02	11413-94411	6218670	JUNTA CARCACA RETENTOR OLEO DT40/40
3-1	09126-06008	6206060	PARAFUSO PHILIPS CONICO 6X16
3-2	02122-06167	6202430	PARAFUSO PHILIPS 6X16
04	31911-94402-0ED	6231100	SUPORTE MOTOR PARTIDA
05	01550-08257	6201460	PARAFUSO SEXTAVADO



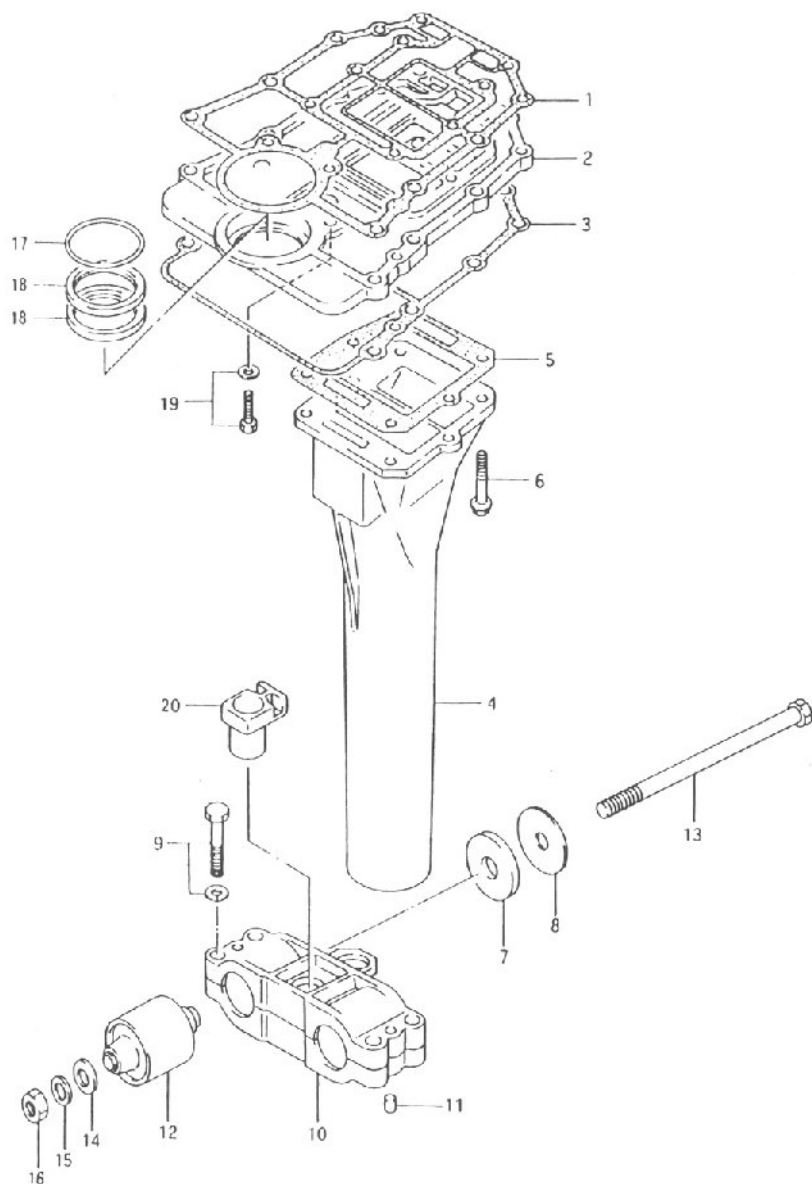
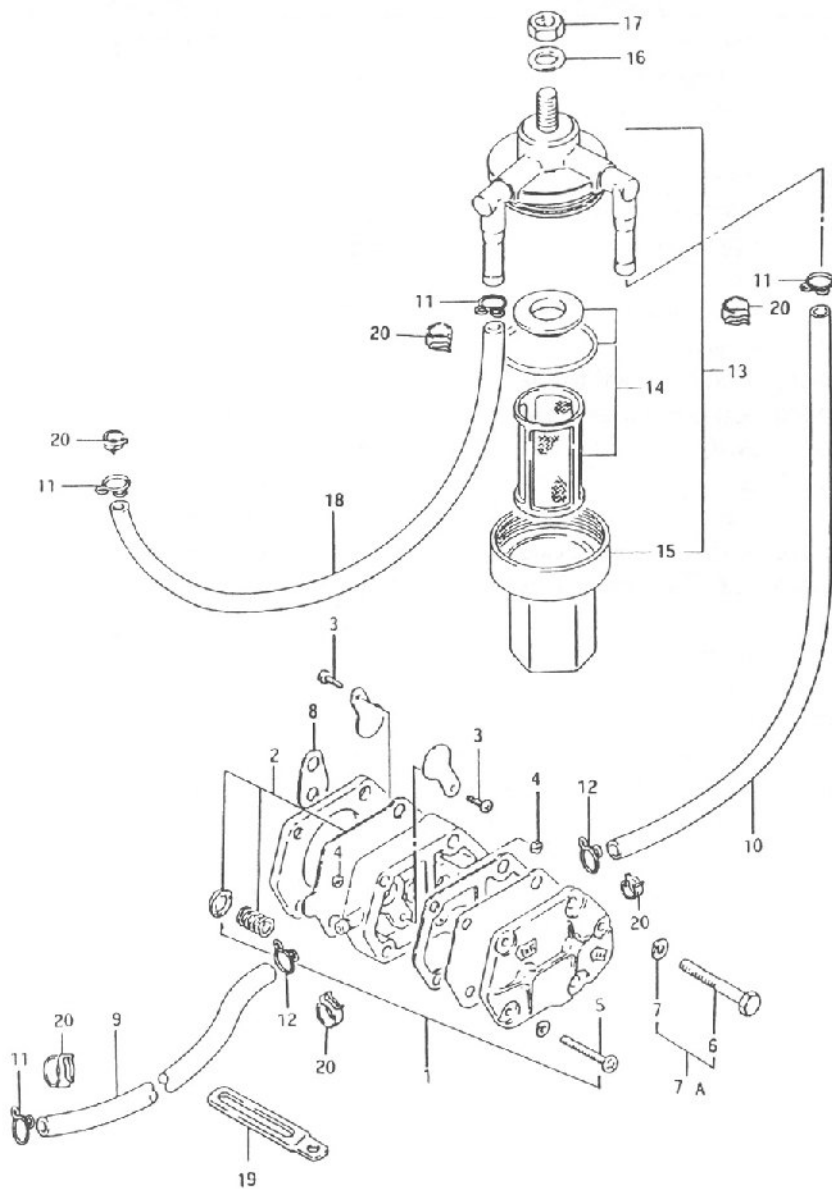


FIG.08 B-12 TUBO DE EXAUSTAO

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	11433-94411	6218830	JUNTA FLANGE INFERIOR DT25/30
02	11431-94405	6218750	FLANGE INFERIOR RETENTOR
03	11434-94411	6218860	JUNTA FLANGE INFERIOR DT40
4-1	14211-94451	6223840	TUBO ESCAPE DT40S/L
4-3	14211-94461	6223850	TUBO ESCAPE DT40L2/LL/UL
05	14212-94411	6223930	JUNTA ESCAPAMENTO
06	09103-06095	6204400	PARAFUSO SEXTAVADO
07	54121-94400	6242440	ESPACADOR AMORTECEDOR
08	09160-10080	6207090	ARRUELA ESCAPE 10.2X44X3
09	09117-08038	6205320	PARAFUSO SEXTAVADO 8X45
10-2	54137-94401	6242670	CAIXA MONTAGEM AMORTECEDOR
11	09202-07001	6211300	PINO TUBO ESCAPE T40/60/70
12-1	54130-94400	6242520	AMORTECEDOR > 54100-94800
12-2	54130-94410	6242530	AMORTECEDOR
13	09100-10217	6204280	PARAFUSO SEXTAVADO 10X150
14	09160-10081	6207100	ARRUELA MOTOR TRIM 10X20X3.0
15	09160-10082	6207110	ARRUELA 10.5X19X2.0
16	09159-10050	6206680	PORCA
17	09280-50008	6213140	ANEL O D:3.1 ID:49.4
18	09282-17009	6213400	RETENTOR 17X28X6 ESCAPE DT40
19	09116-06106	6205010	PARAFUSO SEXTAVADO 6X20
20	54146-94400	6242750	GUIA CAIXA

FIG.09 C-2 BOMBA DE COMBUSTIVEL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	15100-94303	6224000	BOMBA COMBUSTIVEL DT25/30/60 -94
02	15170-94311	6224090	DIAFRAGMA KIT BBA.COMB.DT25-65
03	15183-94301	6224130	PARAFUSO BOMBA GASOLINA DT25/30/40/
04	15186-94300	6224140	PARAFUSO BOMBA GASOLINA DT25/30/40/
05	15851-94300	6224540	PARAFUSO BOMBA GASOLINA DT25/30/40/
06	01500-06403	6201200	PARAFUSO SEXT/FENDA 6X40 TANQUE DT4
07	08321-01067	6203750	ARRUELA PRESSAO M.6
07A	01570-06407	6201810	PARAFUSO SEXTAVADO
08	15321-99710	6224170	JUNTA BOMBA COBUSTIVEL DT25/65
09	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
10	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
11	09401-08410	6215390	TRAVA CLIP BOMBA OLEO DT40/55/65/85
12	15331-94300	6224200	CLIP ABRACADEIRA MANG.
13	15410-93411	6224230	FILTRO COMBUSTIVEL CJ
14	15430-93410	6224350	ELEMENTO FILTRO COMBUSTIVEL
15	15413-93400	6224300	COPO FILTRO
16	08322-01087	6203830	ARRUELA LISA M8
17	08310-00087	6203620	PORCA
18	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
19	09404-06433	6215670	PRESILHA PRINCIPAL L:95
20	09401-08411	6215400	TRAVA CLIP DF9.9/15/60/70/DT40/55/6



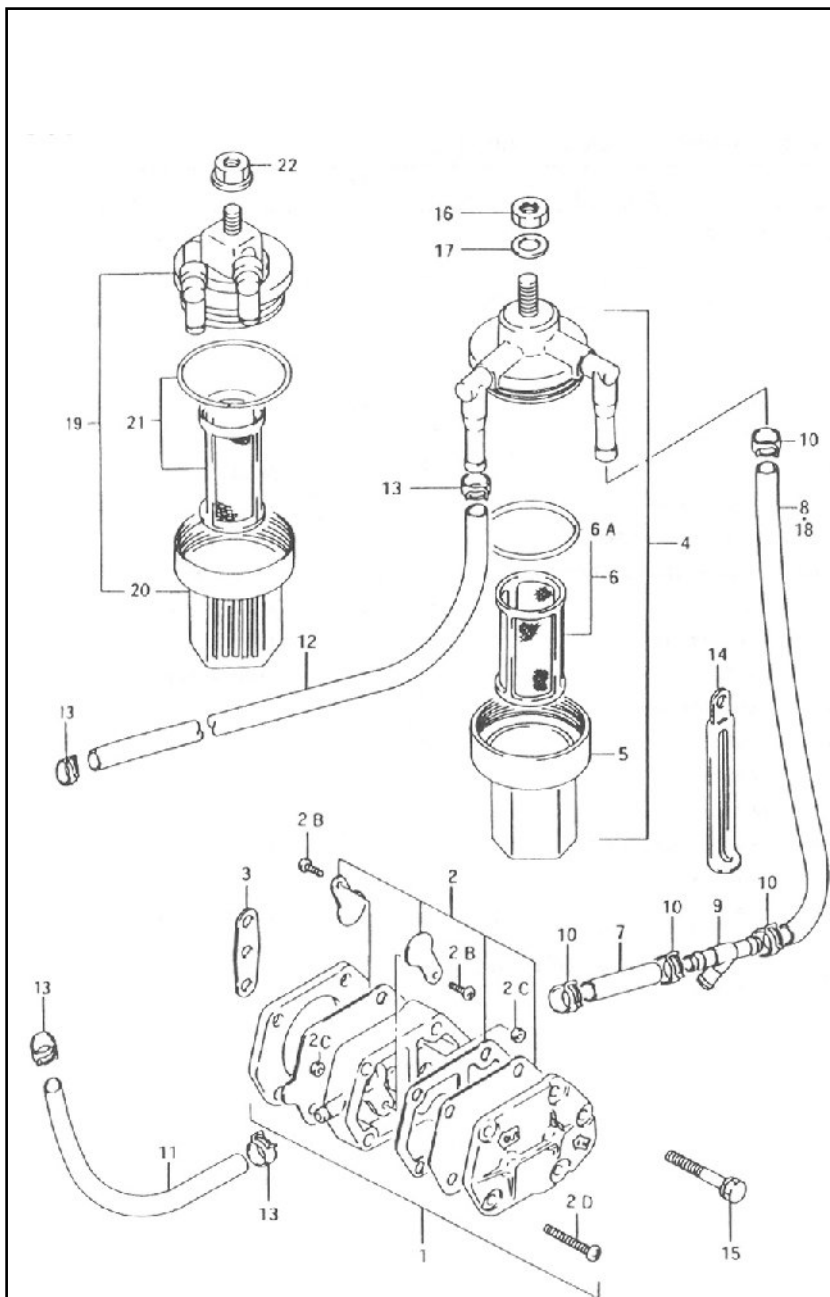


FIG.09A C-3 BOMBA DE COMBUSTIVEL MOD. 95-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	15100-94311	6224010	BOMBA COMBUSTIVEL DT25/30/60 95~
02	15170-94320	6224100	DIAFRAGMA KIT BBA.COMB.DT25-65
02B	15183-94301	6224130	PARAFUSO BOMBA GASOLINA DT25/30/40/
02C	15186-94300	6224140	PARAFUSO BOMBA GASOLINA DT25/30/40/
02D	15851-94300	6224540	PARAFUSO BOMBA GASOLINA DT25/30/40/
03	15321-99710	6224170	JUNTA BOMBA COBUSTIVEL DT25/65
04	15410-93411	6224230	FILTRO COMBUSTIVEL CJ
05	15413-93400	6224300	COPO FILTRO
06	15430-93411	6224360	ELEMENTO FILTRO COMBUSTIVEL
06A	15415-93400	6224310	ANEL O FILTRO COMBUSTIVEL TODOS
07	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
08	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
09	09367-06005	6214900	CONECTOR 3 VIAS
10-1	09401-08411	6215400	TRAVA CLIP DF9.9/15/60/70/DT40/55/6
10-2	09401-08411	6215400	TRAVA CLIP DF9.9/15/60/70/DT40/55/6
11	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
12	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
13	09401-08411	6215400	TRAVA CLIP DF9.9/15/60/70/DT40/55/6
14	09404-06432	6215660	PRESILHA PRINCIPAL L:80
15	01570-06407	6201810	PARAFUSO SEXTAVADO
16	08310-00087	6203620	PORCA
17	08322-01087	6203830	ARRUELA LISA M8
18	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
19	15410-94400	6224240	FILTRO COMBUSTIVEL CJ
20	15413-87D10	6224290	COPO FILTRO COMB
21	15430-87D10	6224340	ELEMENTO FILTRO COMBUSTIVEL
22	08316-10087	6203670	PORCA FLANGEADA M.8

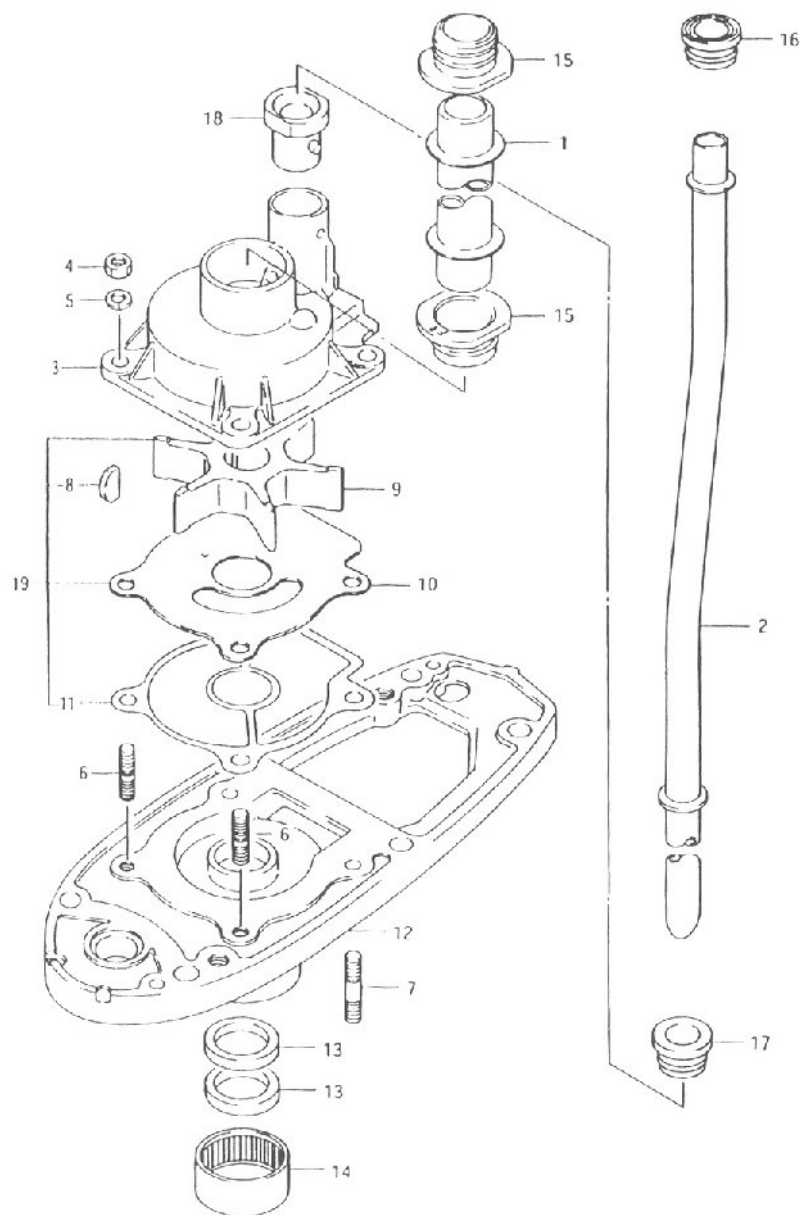


FIG.12 C-7 BOMBA D'AGUA

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	17431-94411	6225520	TUBO GUIA BBA.AGUA DT40 S
1-2	17431-94441	6225550	TUBO GUIA BBA.AGUA DT40 SL
1-3	17431-94401	6225510	TUBO GUIA BBA.AGUA DT40 L2
1-4	17431-94421	6225530	TUBO GUIA BBA.AGUA DT40 LL
1-5	17431-94431	6225540	TUBO GUIA BBA.AGUA DT40 UL
2-1	17561-94412	6226200	TUBO BOMBA AGUA DT40 (S)
2-2	17561-94442	6226230	TUBO BOMBA AGUA DT40 (L)
2-3	17561-94402	6226190	TUBO BOMBA AGUA DT40 (L2)
2-4	17561-94422	6226210	TUBO BOMBA AGUA DT40 (LL)
2-5	17561-94432	6226220	TUBO BOMBA AGUA DT40 (UL)
3-1	17411-94421	6225410	CARCACA BOMBA D'AGUA
3-2	17410-94431	6225370	CARCACA BOMBA D'AGUA
04	09140-06020	6206350	PORCA
05	09162-06006	6208660	ARRUELA PRESS 6,1X12,2X1,5
06	09108-06060	6204630	PARAFUSO PRISIONEIRO 6X18
7-1	09108-06069	6204680	PARAFUSO PRISIONEIRO
7-2	09108-06061	6204640	PARAFUSO PRISIONEIRO 6X35
08	09420-04006	6215930	CHAVETA BOMBA AGUA DF25/30
09	17461-96310	6225700	ROTOR BB.AGUA DT40
10-1	17471-94401	6225770	BASE ROTOR
10-2	17471-94411	6225780	PLACA INFERIOR BOMBA D'AGUA
11	17472-96301	6225920	JUNTA BOMBA AGUA
12	56130-94411-0ED	6244070	BASE CARCACA BOMBA AGUA
13	09282-17005	6213390	RETENTOR 17X32X6 BBA AGUA DT40
14	09263-25025	6212390	ROLAMENTO AGULHA 25X33X15
15	17432-96300	6225590	BUCHA VEDANTE BOMBA AGUA DT25/30
16	17563-94400	6226330	BUCHA PASSADOR TUBO SUP
17	17565-94400	6226450	BUCHA VEDANTE
18	17566-94400	6226490	BUCHA VEDANTE
19-1	17400-96350	6225330	REPARO BB.AGUA DT40
19-2	17400-94410	6254190	REPARO BB.AGUA DT25/30/40

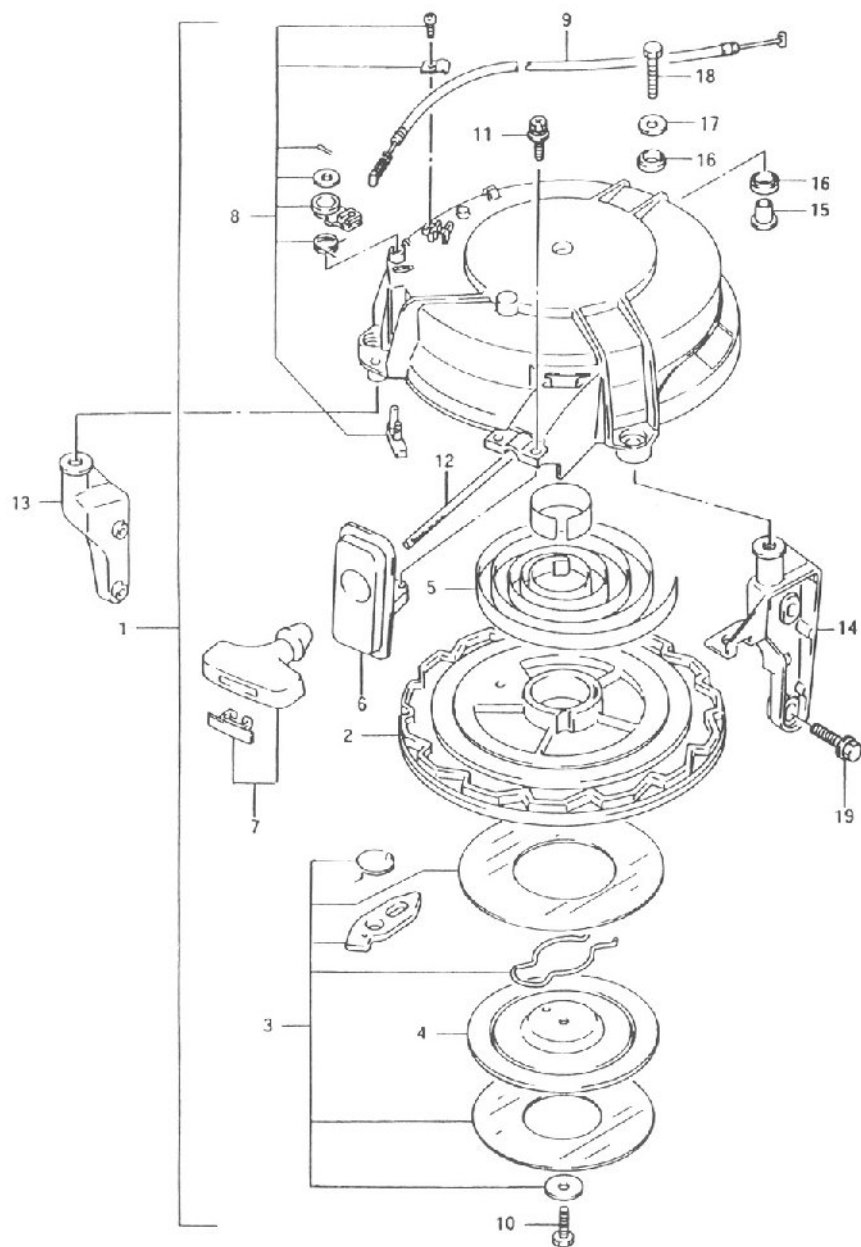


FIG.14 C-10 SISTEMA DE PARTIDA MOD. 92~98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	18100-94430	6227130	PARTIDA RETRATIL CPL. DT40
02	18121-94410	6227260	CARRETEL PARTIDA
03	18130-94400	6227290	TRINQUETE PARTIDA JOG.
04	18151-94410	6227420	ARREULA FRICCAO
05	18142-95210	6227350	MOLA RECUO PARTIDA
06	18191-94410	6227470	GUIA CORDAO
07	18210-93002	6227490	MANOPLA ARRANQUE
08	18280-94400	6227540	JG TRAVA PARTIDA
09	18290-94400	6227580	CABO TRAVA PARTIDA
10	01500-06207	6201180	PARAFUSO SEXT/FENDA 6X20 SIS.PARTID
11	01580-06207	6201900	PARAFUSO SEXTAVADO
12	99000-81159-50M	6293960	CORDAO DE PARTIDA 6MM 50M ROLO
13	18711-94402-0ED	6254230	SUPORTE PARTIDA
14	18721-94402-0ED	6254240	SUPORTE PARTIDA
15	09180-08169	6209330	ESPACADOR 8.6X12X17
16	09320-12059	6214450	AMORTECEDOR BORRACHA
17	09160-08124	6207060	ARRUELA MOTOR ARRANQUE 8.5X20X1.6
18	01550-08357	6201480	PARAFUSO SEXTAVADO
19	02162-06257	6202670	PARAFUSO SEXTAVADO/PHILIPS RETIF.DT

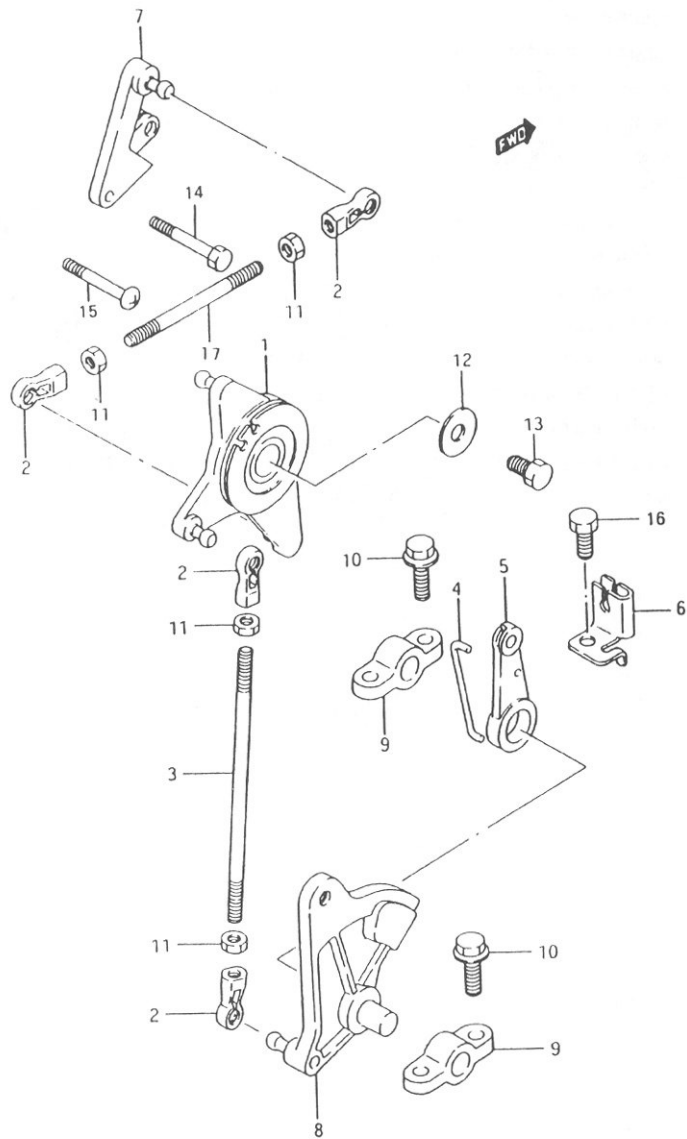


FIG.16 C-12 ALAVANCA ACELERADOR

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	19121-94400	6227900	ALAVANCA ACELERADOR
02	19131-95502	6227990	TERMINAL TIRANTE TODOS
03	19135-94400	6228030	TIRANTE ACELERADOR
04	19654-94410	6228320	TIRANTE TRAVA PARTIDA
05	19851-94401	6228410	ALAVANCA TRAVA PARTIDA DT40/60/75/8
06	19861-96301	6228440	PRESILHA CABO TRAVA
07	19522-94400	6228310	ALAVANCA ACEL
08	19811-94400	6228380	LIMITADOR ACELERADOR DT40
09	19815-94400	6228400	PRESILHA SUPORTE ALAVANCA DT40
10	09103-06048	6204370	PARAFUSO SEXTAVADO 6X20
11	09140-05005	6206320	PORCA
12-1	09160-06046	6206850	ARRUELA ACELERADOR 6,5X20X1,5
12-2	09160-06036	6206840	ARRUELA ACELERADOR 6,5X18X1,5
12-3	09160-06084	6206920	ARRUELA ACELERADOR 6.5X18X1.6
13	02162-06127	6202640	PARAFUSO SEXTAVADO/PHILIPS MAGNETO
14	01550-05307	6201240	PARAFUSO SEXTAVADO 5X30 BOMBA OLEO
15	02142-05307	6202520	PARAFUSO PHILIPS 5X30 RETIFICADOR D
16	02162-06127	6202640	PARAFUSO SEXTAVADO/PHILIPS MAGNETO
17	19136-95510	6228120	TIRANTE ACELERADOR

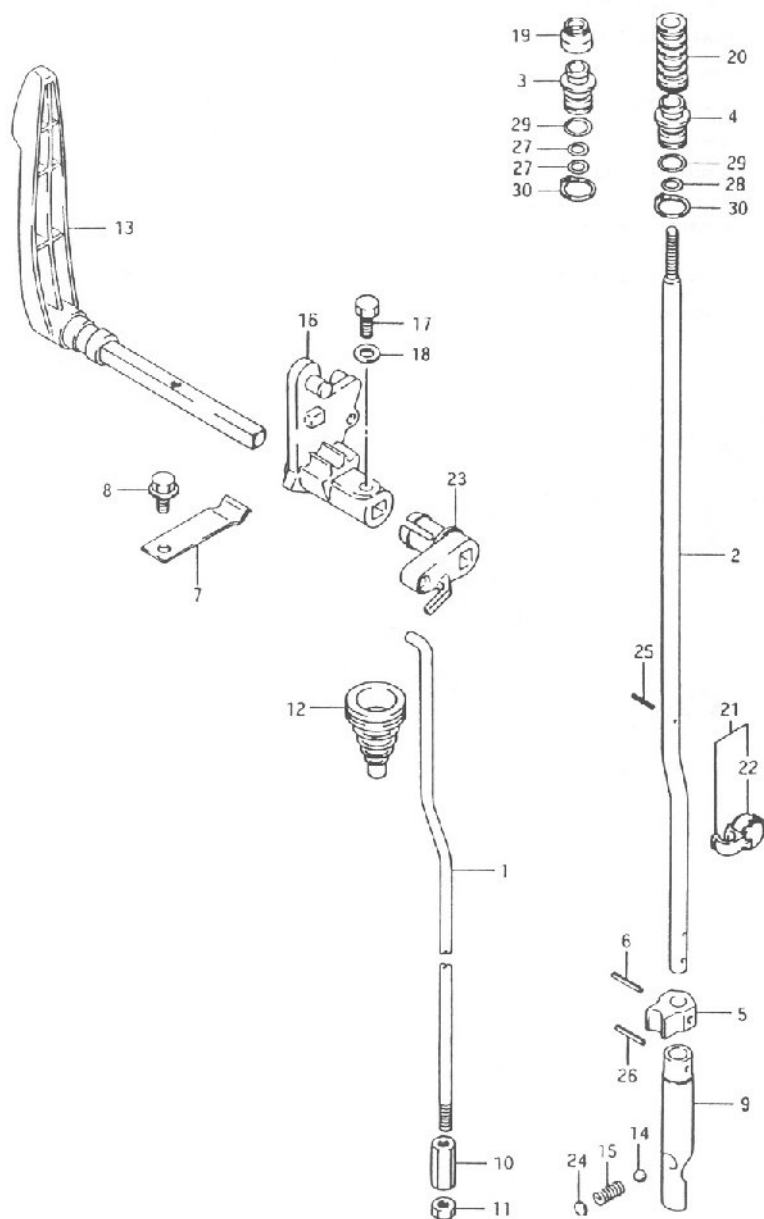


FIG.18 D-2 CAMBIO

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	23111-94400	6228910	TIRANTE SUP.CAMBIO
1-2	23111-94401	6228920	TIRANTE SUP.CAMBIO
2-1	25111-94412	6229230	TIRANTE INFERIOR CAMBIO DT40 S
2-2	25111-94442	6229260	TIRANTE INFERIOR CAMBIO DT40 L
2-3	25111-94402	6229220	TIRANTE INFERIOR CAMBIO DT40 L2
2-4	25111-94422	6229240	TIRANTE INFERIOR CAMBIO DT40 LL
2-5	25111-94432	6229250	TIRANTE INFERIOR CAMBIO DT40 UL
3-1	25211-94401	6229560	GUIA TIRANTE < S >
3-2	25211-94401	6229560	GUIA TIRANTE < S >
04	25211-94421	6229570	GUIA TIRANTE < L/L2/LL/U >
05	25212-94401	6229620	GUIA TIRANTE INF CAMBIO
06	09205-02013	6211440	PINO EMBREAGEM DT40
07	23213-94400	6229080	MOLA CHAPA SELETOR CAMB
08	02162-06127	6202640	PARAFUSO SEXTAVADO/PHILIPS MAGNETO
09	25311-94401	6229820	COMANDO SELETOR CAMBIO
10	23311-95D01	6229110	PORCA LIGACAO TIRANTE
11	09140-06020	6206350	PORCA
12	23131-94400	6229010	GUARDA PO TIRANTE
13	21110-94401	6228450	ALAVANCA CAMBIO MAN.
14	09260-10005	6212080	ESFERA
15-1	09440-07033	6216090	MOLA HELICOIDAL
15-2	09440-07071	6216120	MOLA HELICOIDAL
16	21121-94400	6228570	TRAMBOLADOR CAMBIO
17	02162-05167	6202620	PARAFUSO SEXTAVADO/PHILIPS EMBREA.D
19-1	25223-94400	6229690	RETENTOR TIRANTE < S >
19-2	25223-94400	6229690	RETENTOR TIRANTE < S >
20	25222-96300	6229680	RETENTOR PO < L/L2/LL/UL >
21	25230-94300	6229710	IMA CAIXA TRANSMISSAO
22	25232-94300	6229750	PROTETOR MAGNETICO CAMBIO
23	23211-94401	6229040	ALAVANCA CAMBIO
24	21121-93300	6228560	ASSENTO MOLA
25	09205-02004	6211410	PINO CAMBIO TODOS MEDIO
26	09205-03021	6211470	PINO EMBREAGEM MEDIO
27-1	09280-08005	6212870	ANEL O CAMBIO D:1.8 ID:7.6 DT25/3
27-2	09280-08005	6212870	ANEL O CAMBIO D:1.8 ID:7.6 DT25/3
28	09280-08005	6212870	ANEL O CAMBIO D:1.8 ID:7.6 DT25/3
29	09280-11005	6212920	ANEL O D:2.4 ID:11 DT40/55/60/65/
30	08331-31156	6203880	TRAVA CLIP M.15

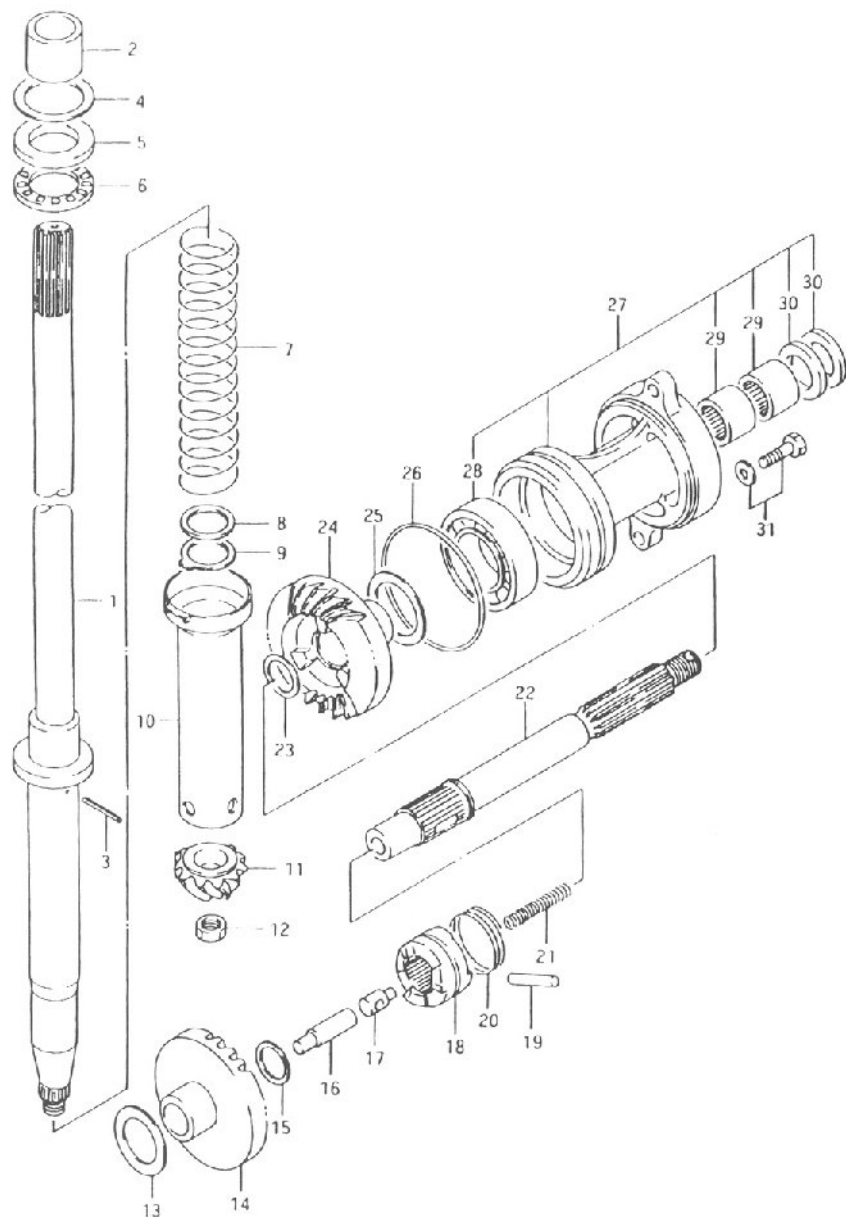


FIG.19 D-4 TRANSMISSAO

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	57110-94411	6244270	EIXO CARDAN 'S'DT40
1-2	57110-94441	6244300	EIXO CARDAN 'L'DT40
1-3	57110-94401	6244260	EIXO CARDAN 'L2'DT40
1-4	57110-94421	6244280	EIXO CARDAN 'LL'DT40
1-5	57110-94431	6244290	EIXO CARDAN 'UL'DT40
02	57130-94301	6244480	BUCHA CARDIA L/L2/LL/UL
03	09205-03019	6211460	PINO TRANSMISSAO DT40
4-1	09181-30186	6209910	ARRUELA CALCO T:0,5
4-2	09181-30187	6209920	ARRUELA CALCO 0,6
4-3	09181-30188	6209930	ARRUELA CALCO (0,7)
4-4	09181-30190	6209940	ARRUELA CALCO T:0,8
4-5	09181-30006	6209890	ARRUELA CALCO 30X42X0.9
4-6	09181-30192	6209950	ARRUELA CALCO 0.9
05	09160-26015	6207930	ARRUELA TRANSMISSAO 26.2X42X4.0
06	09263-25062	6212410	ROLAMENTO AGULHA 25X33X15
07	09440-30005	6216310	MOLA HELICOIDAL
08	09160-24020	6207820	ARRUELA TRANSMISSAO 24X33X2.5
09	09166-25006	6208790	ARRUELA PRESS 25.2X34X2.8
10	57133-94400	6244540	GUIA MOLA EIXO CARDIA DT40
11	57311-94402	6244700	PINHAO TRANSMISSAO
12	09140-12034	6206440	PORCA 12MM
13-1	09181-30186	6209910	ARRUELA CALCO T:0,5
13-2	09181-30187	6209920	ARRUELA CALCO 0,6
13-3	09181-30188	6209930	ARRUELA CALCO (0,7)
13-4	09181-30190	6209940	ARRUELA CALCO T:0,8
13-5	09181-30006	6209890	ARRUELA CALCO 30X42X0.9
13-6	09181-30192	6209950	ARRUELA CALCO 0.9
13-7	08211-30421	6203440	ARRUELA CALCO
14	57510-94402	6244850	COROA AVANTE
15-1	08211-20263	6203350	ARRUELA CALCO
15-2	08211-20264	6203360	ARRUELA CALCO
16	57631-95302	6245290	PINO TRANSMISSAO DT40/55/65
17	09209-09004	6211720	PINO TRANSMICAO DT40
18-1	57621-94400	6245100	COLAR CAMBIO
18-2	57621-94403	6245110	COLAR CAMBIO
19	09202-05022	6211200	PINO TRANSMISSAO DT40
20-2	09440-40002	6216370	MOLA HELICOIDAL
21	09440-08034	6216130	MOLA HELICOIDAL TRANSMISSAO DT40
22-2	57610-94401	6245000	EIXO HELICE
23-1	09160-22018	6207730	ARRUELA TRANSMISSAO 22.5X28X1.8
23-2	09160-22019	6207740	ARRUELA TRANSMISSAO 22.5X28X1.9

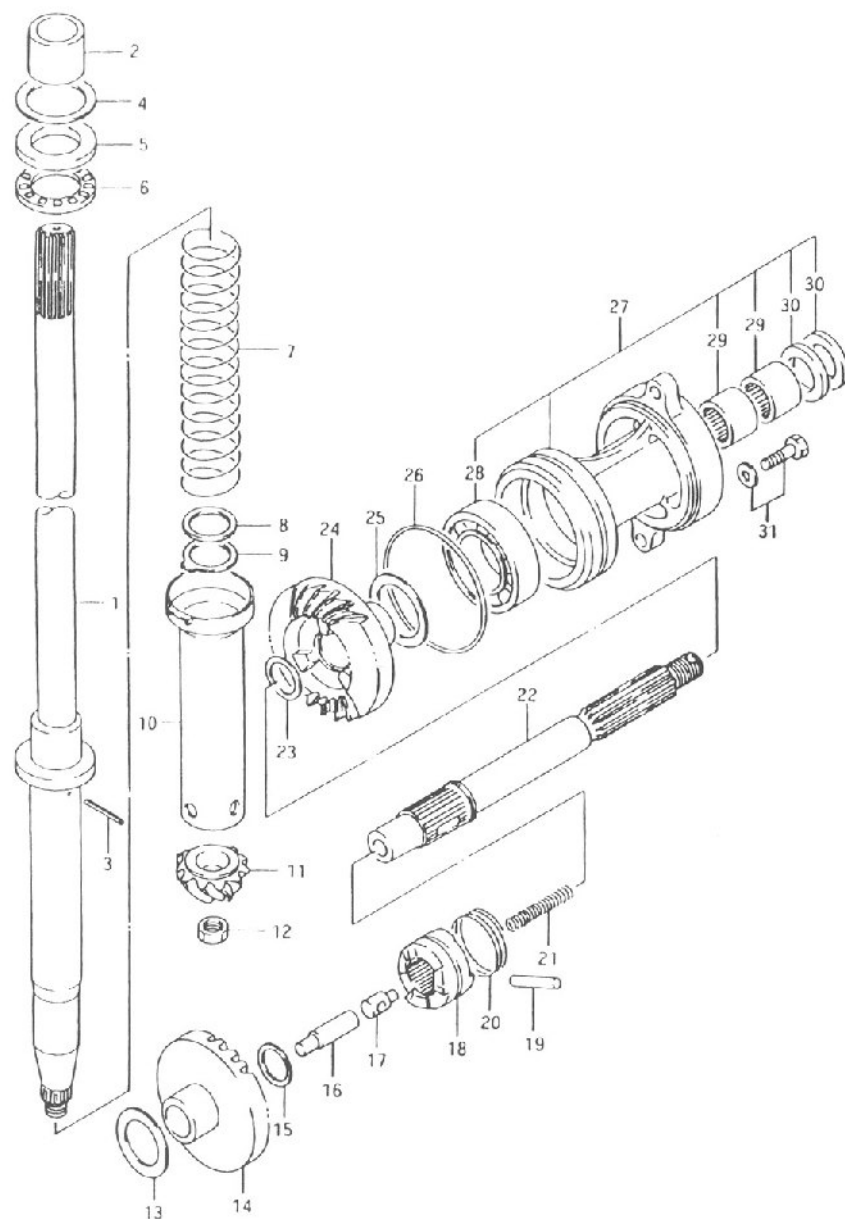


FIG.19 D-4 TRANSMISSAO

Ref.	Cod.Fab.	Cod.CCM	Descricao
23-3	09160-22020	6207750	ARRUELA TRANSMISSAO 22.5X28X2
23-4	09160-22021	6207760	ARRUELA TRANSMISSAO 22.5X28X2.1
23-5	09160-22022	6207770	ARRUELA TRANSMISSAO 22.5X28X2.2
23-6	09160-22023	6207780	ARRUELA TRANSMISSAO 22.5X28X2.3
24	57521-94401	6244900	COROA RE
25-1	08221-35455	6203560	ARRUELA CALCO
25-2	09181-35131	6210160	ARRUELA CALCO 35X46X0.6
25-3	09181-35010	6210150	ARRUELA CALCO
25-4	09181-35132	6210170	ARRUELA CALCO 35X46X0.7
25-5	08221-35456	6203570	ARRUELA CALCO
25-6	09181-35136	6210180	ARRUELA CALCO 35X46X0.9
25-7	08211-35451	6203460	ARRUELA CALCO
26	09280-75001	6213240	ANEL O D:3.3 ID:75
27	56120-94320-0ED	6243910	MANCAL EIXO HELICE
28-2	08113-60070	6203210	ROLAMENTO 6007
29	09263-22020	6212350	ROLAMENTO AGULHA 22.2X28.5X19
30	09289-22007	6213780	RETENTOR TRANSMISSAO DT40/55/65
31	09117-08047	6205370	PARAFUSO SEXTAVADO 8X30
47-7	08211-30421	6203440	ARRUELA CALCO

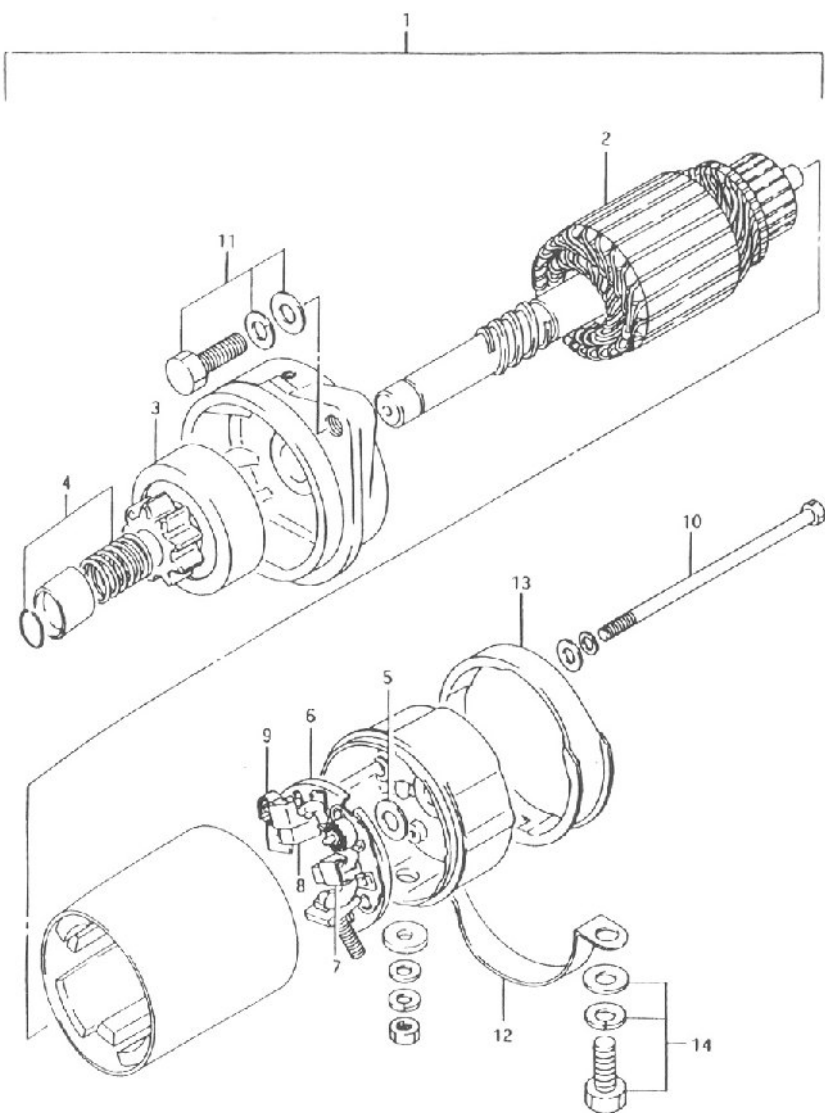


FIG.20 D-7 MOTOR DE ARRANQUE

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	31100-94401	6230260	MOTOR PARTIDA SEM BASE DT25/30/40
02	31310-96300	6230870	INDUZIDO
03	31320-94400	6230980	PINHAO PARTIDA BENDIX
04	31312-96300	6230960	JOGO ENGATE BENDIX
05	31360-96300	6231010	ARRUELA
06	31173-96301	6230740	JG PORTA ESCOVA
07	31131-96300	6230440	ESCOVA CARVAO POSITIVO
08	31132-96300	6230450	ESCOVA CARVAO NEGATIVO
09	31135-96300	6230560	MOLA CARVAO
10	31281-93340	6230800	PARAFUSO
11	01580-08257	6201920	PARAFUSO SEXTAVADO
12	31912-94401	6231160	CINTO MOTOR PRESILHA
13	31918-94401	6231210	AMORTECEDOR CINTO
14	01580-08257	6201920	PARAFUSO SEXTAVADO

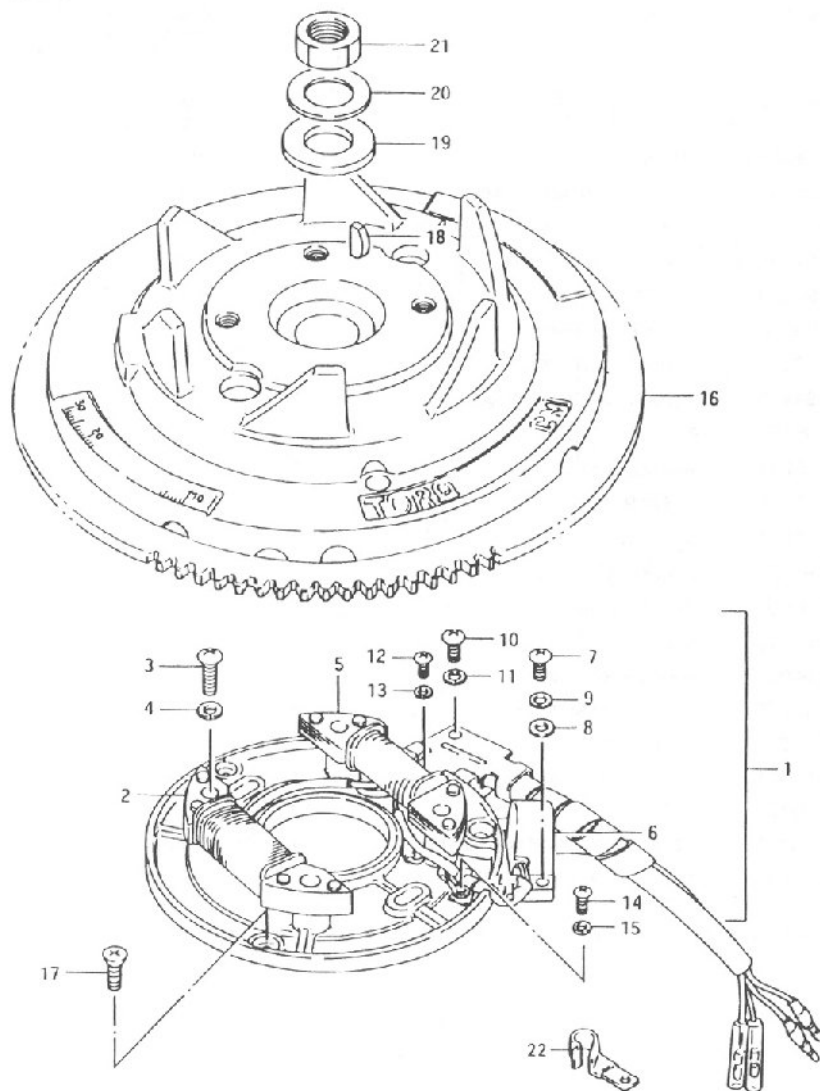


FIG.21 D-8 MAGNETO

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	32101-94423	6231320	ESTATOR MAGNETO DT40
1-2	32101-94413	6231310	ESTATOR MAGNETO DT40W
2-1	32120-94400	6231650	BOBINA LUZ
2-2	32120-94410	6231660	BOBINA LUZ
03	02112-06257	6202180	PARAFUSO PHILIPS 6X25 MAGNETO DT115
04	08321-01067	6203750	ARRUELA PRESSAO M.6
05	32140-94400	6231820	BOBINA IGNICAO
06	32150-94410	6231950	BOBINA PONTO DT40
07	02112-05107	6202050	PARAFUSO PHILIPS MAGNETO DT40
08	08322-01057	6203810	ARRUELA LISA M.5
09	08321-01057	6203740	ARRUELA PRESSAO M.5
10	02112-05107	6202050	PARAFUSO PHILIPS MAGNETO DT40
11	08321-01057	6203740	ARRUELA PRESSAO M.5
12	02112-04087	6202000	PARAFUSO PHILIPS 4X8 BASE MOTOR DT4
13	08321-01043	6203720	ARRUELA PRESSAO M.4
14	02112-04047	6201980	PARAFUSO PHILIPS 4X40 MAGNETO DT40
15	08321-01043	6203720	ARRUELA PRESSAO M.4
16-1	32102-94412	6231440	VOLANTE MAGNET.CREM.DT40C
16-2	32102-94451	6231450	VOLANTE MAGNET.CREM.DT40WE
16-4	32102-94471	6282450	VOLANTE MAGNET.DT40WK MANUAL
16-5	32102-94441	6254280	VOLANTE MAGNET.DT40W MANUAL
16-6	32102-94461	6282440	VOLANTE MAGNET.CREM.DT40WEK
17-1	02122-05127	6202410	PARAFUSO PHILIPS 5X12 MAGNETO DT40
17-2	09138-05011	6206220	PARAFUSO SEXTAVADO PH C/ARR
18	08341-31059	6203960	CHAVETA 5MM
19	09160-18011	6207530	ARRUELA MAGNETO 18.5X35X4.0
20	09164-18001	6208760	ARRUELA PRESS
21	09140-18014	6206530	PORCA
22	09403-10312	6215540	TRAVA CLIP

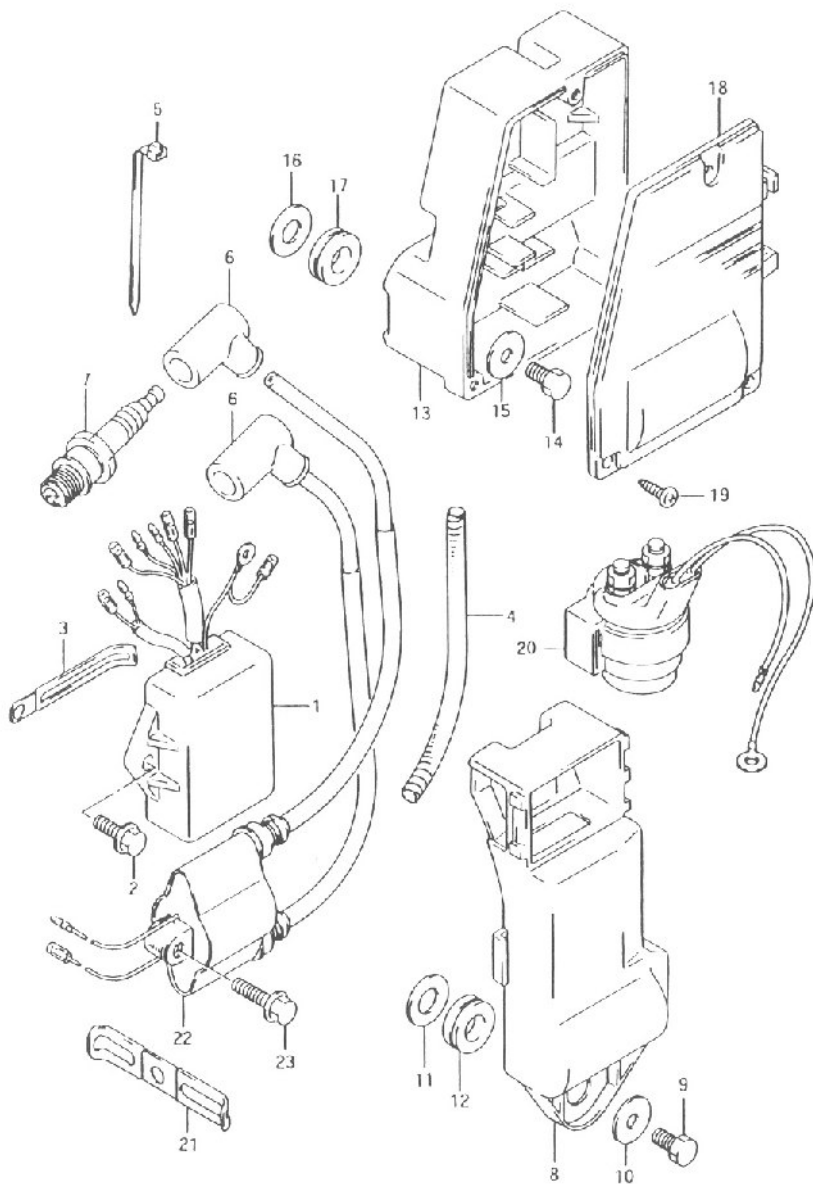


FIG.22A D-10 IGNICAO MOD. 96~98

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	32900-94460	6232660	CDI UNIDADE DT40C - 96~
1-2	32900-94470	6232670	CDI MODULO DT40W - 96~
1-3	32900-94480	6282710	UNIDADE CDI DT40WK
02	01550-06127	6201280	PARAFUSO SEXTAVADO 6X12 TODOS
03	09404-06432	6215660	PRESILHA PRINCIPAL L:80
04	38423-95510	6237140	CONDUITE L:150 DT75/85
05	09407-14407	6215780	PRESILHA L:145
06	33510-95520	6233140	CACHIMBO VELA
7-1	09482-00370	6216730	VELA IGNICAO CHAMPION L82C (B6HS)
7-2	09482-00375	6216740	VELA IGNICAO CHAMPION RN3C (BR8ES)
7-3	09482-00269	6216700	VELA IGNICAO B7HS-10
08	32950-94420	6232940	CAIXA JUNCAO ELETRICA
09	01550-06127	6201280	PARAFUSO SEXTAVADO 6X12 TODOS
10	09160-06084	6206920	ARRUELA ACELERADOR 6.5X18X1.6
11-1	09160-12056	6207220	ARRUELA IGNICAO 12.5X26X1.6
11-2	09160-12089	6207320	ARRUELA IGNICAO 12.5X26.X1.6
12	09320-12011	6214420	AMORTECEDOR IGNICAO DT25/30
13	32890-94401	6232410	CAIXA ELETRICA DT40
14	09103-06049	6204380	PARAFUSO SEXTAVADO 6X12
15	09160-06084	6206920	ARRUELA ACELERADOR 6.5X18X1.6
16-1	09160-12056	6207220	ARRUELA IGNICAO 12.5X26X1.6
16-2	09160-12089	6207320	ARRUELA IGNICAO 12.5X26.X1.6
17	09320-12011	6214420	AMORTECEDOR IGNICAO DT25/30
18	32891-94401	6232490	COBERTURA CAIXA ELETRICA
19	03212-05123	6202840	PARAFUSO PHILIPS 5X12 CARACA MOT.
20	31800-94401	6231020	SOLENOIDE MOTOR PARTIDA TODOS 0/1
21	32919-94400	6232900	PRESILHA CABO VELA
22	33410-94400	6233030	BOBINA IGNICAO DT40 96~
23	01550-06207	6201310	PARAFUSO SEXTAVADO 6X20 BOBINA IGN.

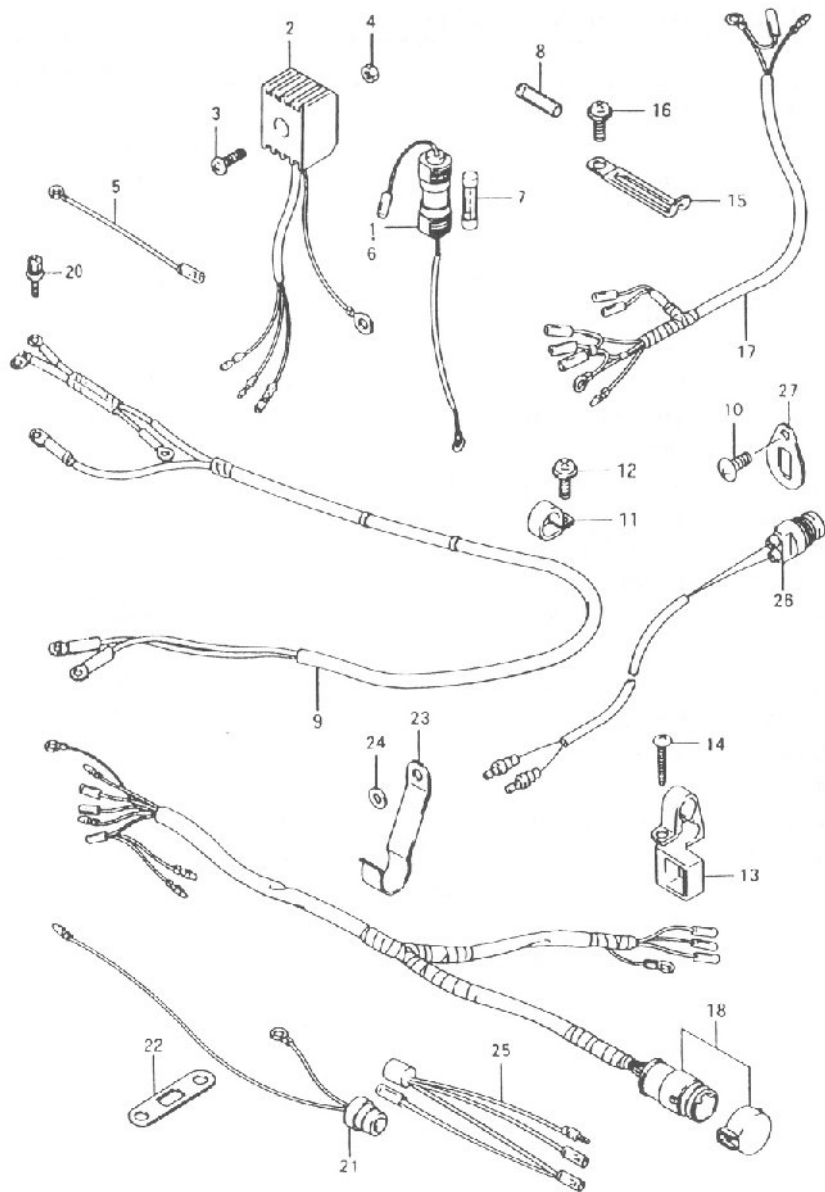


FIG.23 D-11 ELETRICA

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	36740-95253	6235540	PORTA FUSIVEL DT15/30/40/5/60/75/DF
02	32800-95D01	6232300	RETIFICADOR ELETRICA TODOS
03	02142-05253	6202500	PARAFUSO PHILIPS 5X25 ELETRICA DT40
04	08310-00057	6203590	PORCA
05	37801-98300	6236390	CABO INTERRUPTOR
06	36740-93901	6235500	PORTA FUSIVEL DT9.9/15/40W
07	09481-20001	6216670	FUSIVEL 20 A
08	37132-93700	6235900	CONECTOR FIOS TODOS PQ
09	33810-94411	6233230	CHICOTE PARTIDA
10	09125-06069	6205960	PARAFUSO PHILIPS 6X12
11	09403-14204	6215610	PRESILHA BOMBA COMBUSIVEL DF9.9/15
12	02142-06127	6202540	PARAFUSO PHILIPS 6X12 SENSORES DF60
13-1	33816-94400	6233320	PRESILHA CABO -94
13-2	33816-96300	6233340	PRESILHA CABO -95
14	03242-06253	6203020	PARAFUSO PHILIPS 6X25 MEDIDORES DF9
15	09404-06432	6215660	PRESILHA PRINCIPAL L:80
16	02142-06127	6202540	PARAFUSO PHILIPS 6X12 SENSORES DF60
17-2	36899-94430	6235780	CHICOTE ELETRICA
17-3	36899-94440	6235790	CHICOTE ELETRICA
18-1	36630-94422	6234950	CHICOTE REMOTO CONT
20	02162-06167	6202650	PARAFUSO SEXTAVADO/PHILIPS RETIF.DF
21	34850-94700	6234330	CHAVE BOTAO
22	34853-94400	6234360	SUPORTE CHAVE
23	36791-94504	6235560	PRESILHA FIOS
24	08322-01067	6203820	ARRUELA LISA M6
25	32815-94400	6232380	PONTE DIODO
26	34850-94600	6234320	SENSOR CHAVE AQUECIMENT
27	34853-94700	6234380	SUPORTE CHAVE AQUEC/

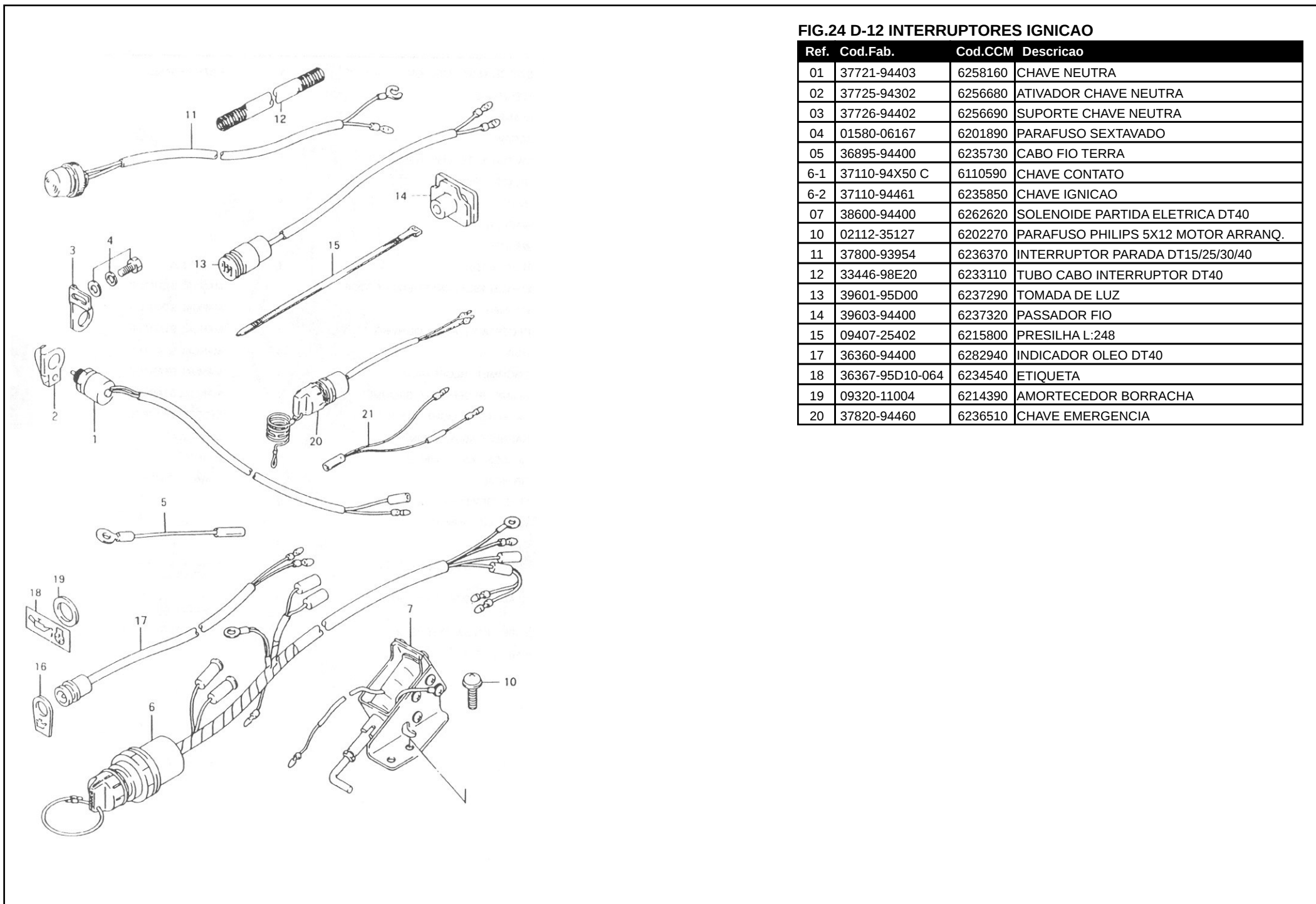


FIG.24 D-12 INTERRUPTORES IGNICAO

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	37721-94403	6258160	CHAVE NEUTRA
02	37725-94302	6256680	ATIVADOR CHAVE NEUTRA
03	37726-94402	6256690	SUPORTE CHAVE NEUTRA
04	01580-06167	6201890	PARAFUSO SEXTAVADO
05	36895-94400	6235730	CABO FIO TERRA
6-1	37110-94X50 C	6110590	CHAVE CONTATO
6-2	37110-94461	6235850	CHAVE IGNICAO
07	38600-94400	6262620	SOLENOIDE PARTIDA ELETRICA DT40
10	02112-35127	6202270	PARAFUSO PHILIPS 5X12 MOTOR ARRANQ.
11	37800-93954	6236370	INTERRUPTOR PARADA DT15/25/30/40
12	33446-98E20	6233110	TUBO CABO INTERRUPTOR DT40
13	39601-95D00	6237290	TOMADA DE LUZ
14	39603-94400	6237320	PASSADOR FIO
15	09407-25402	6215800	PRESILHA L:248
17	36360-94400	6282940	INDICADOR OLEO DT40
18	36367-95D10-064	6234540	ETIQUETA
19	09320-11004	6214390	AMORTECEDOR BORRACHA
20	37820-94460	6236510	CHAVE EMERGENCIA

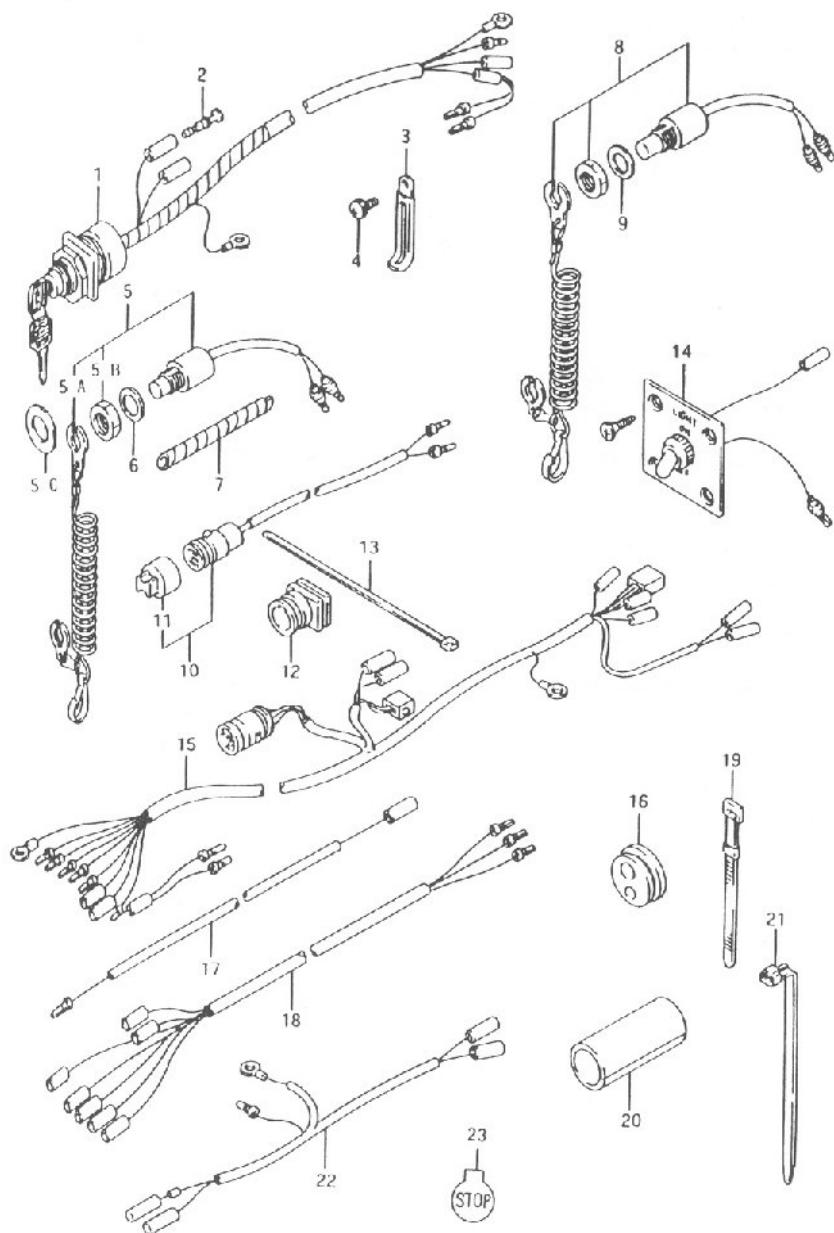


FIG.25 D-13 INTERRUPTORES IGNICAO MOD. 93-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	37110-94461	6235850	CHAVE IGNICAO
02	36615-96300	6234820	TERMINAL
03	09404-06432	6215660	PRESILHA PRINCIPAL L:80
04	02142-06127	6202540	PARAFUSO PHILIPS 6X12 SENSORES DF60
05	37820-92E00	6236500	INTERRUPTOR EMERGENCIA
05A	37823-92E00	6236520	CHICOTE PARADA EMERGENCIA DF9.9/15
05B	37826-92E00	6236590	PORCA INTERRUPTOR
05C	09160-25069	6207920	ARRUELA CABOS ELETRICOS
06	09160-12067	6207260	ARRUELA MANETE 12.5X23X1.0
07	38423-95510	6237140	CONDUITE L:150 DT75/85
08	37830-95D00	6236620	INTERRUPTOR EMERGENCIA
09	09160-12067	6207260	ARRUELA MANETE 12.5X23X1.0
10	39601-95D00	6237290	TOMADA DE LUZ
11	36634-93910	6234990	CAPA TOMADA LUZ
12	39603-94400	6237320	PASSADOR FIO
13	09407-25402	6215800	PRESILHA L:248
14	37210-92E00	6236200	PAINEL C/INTERRUPTOR
15-1	36610-94400	6234630	CHICOTE ELETRICO
15-2	36610-94411	6234640	CHICOTE ELETRICO
16	36612-94421	6234800	PASSA CABO
17	36891-94400	6235640	CABO SENS. ALTA REVOL.
18	36630-92E00	6234940	CHICOTE ELETRICO INSTRUM
19	09407-12402	6215750	PRESILHA BOMBA OLEO V6
20	33834-87E00	6233490	PROTETOR CHICOTE
21	09407-18403	6215790	PRESILHA L:165
22	36893-94410	6235650	CHICOTE DE CHAVE DE IGN.
23	37835-95D00	6236630	DECALQUE PARE TODOS PEQUENOS

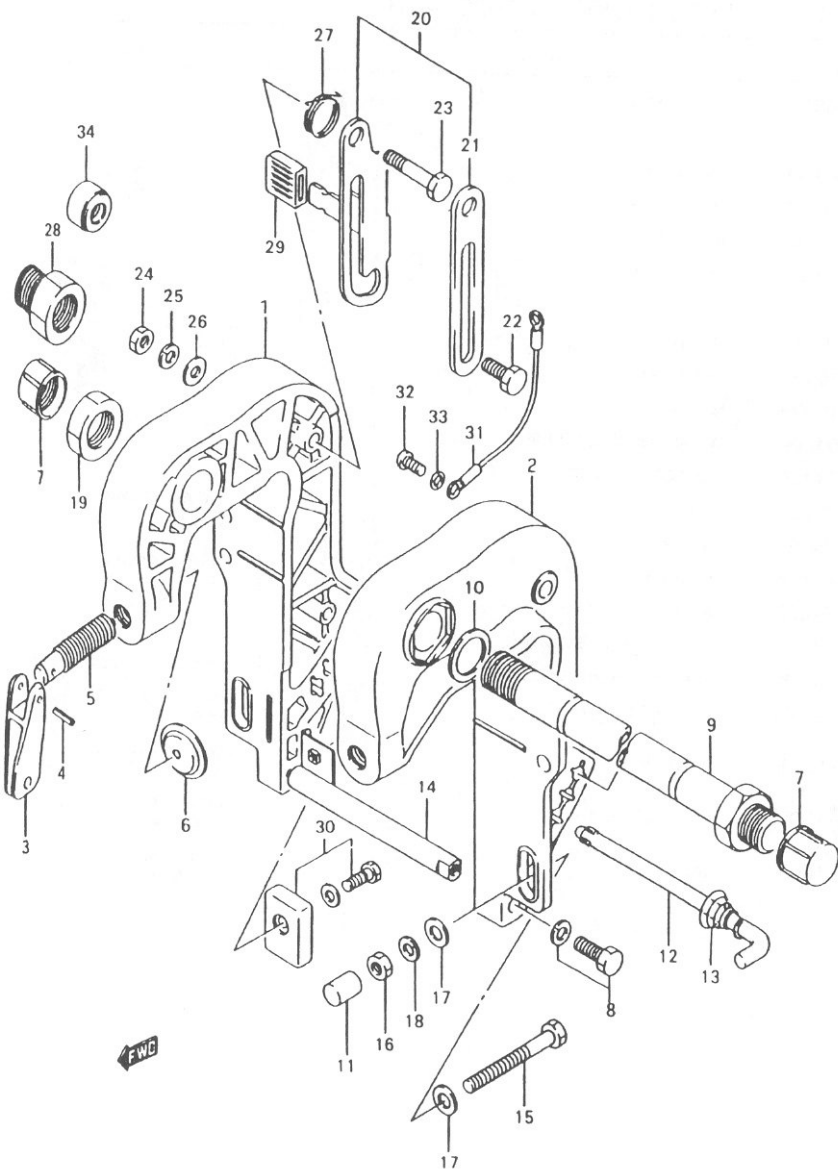


FIG.28 E-4 MORCA

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	41110-94421-0ED	6254370	MORCA ESTIBORDO DT40W
2-1	41120-94440-0ED	6237460	MORCA BOMBORDO DT40W
2-2	41120-94441-0ED	6237470	MORCA BOMBORDO DT40W
03	41212-93000-0ED	6237830	MANOPLA APERTO
04	09205-06007	6211570	PINO SUPORTE MOTOR DT/DF9.9/15/ATE/
05	41211-95250	6237810	PARAFUSO MORCA APER
06	41213-98100	6237860	ARRUELA CONICA MORCA DF9.9/15
07	41151-94500	6237680	CAPA PARAFUSO MORCA
08	09117-08045	6205350	PARAFUSO SEXTAVADO 8X35
09	41130-94331	6237620	EIXO MORCA
10	09160-22033	6207800	ARRUELA TRANSMISSAO 22.5X38X1.0
11	41153-96300	6237710	CAPA PARAFUSO
12	45420-94311	6239430	PINO SUPORTE MOTOR DT40
13	09441-17002	6216450	MOLA CONICA
14	41310-94400	6238280	PINO SUPORTE DT40
15	09100-08239	6204190	PARAFUSO SEXTAVADO 8X90
16	09140-08016	6206360	PORCA
17	09160-08081	6207020	ARRUELA MANETA 8.5X23X1.5
18	09162-08007	6208670	ARRUELA PRESS 8,2X15,4X2,0
19	09159-22003	6206730	PORCA
20	41200-94400	6237750	TRAVA TILT JOG.
21	41223-94400	6238010	TRAVA TILT ARMAC. 1/2
22	09111-10032	6204900	PARAFUSO SEXTAVADO 10X20,4
23	09111-10033	6204910	PARAFUSO SEXTAVADO L=54,5
24	09140-10031	6206390	PORCA
25	09162-10005	6208680	ARRUELA PRESS 10,2X18,4X2,5
26	09160-10082	6207110	ARRUELA 10.5X19X2.0
27	09448-29009	6216590	MOLA
28	41141-94300	6237670	NIPEL ADAPTADOR DE CABO
29	41225-94400	6238030	BORRACHA ALAVANCA TILT
30	55320-95310	6243700	ANODO ZINCO
31	36894-95201	6235680	CABO TERRA
32	09125-05050	6205850	PARAFUSO PHILIPS 5X8
33	09161-05114	6208540	ARRUELA 5,2X11X1,0
34	41161-94400	6237720	CAPA PARAFUSO CABO DIR

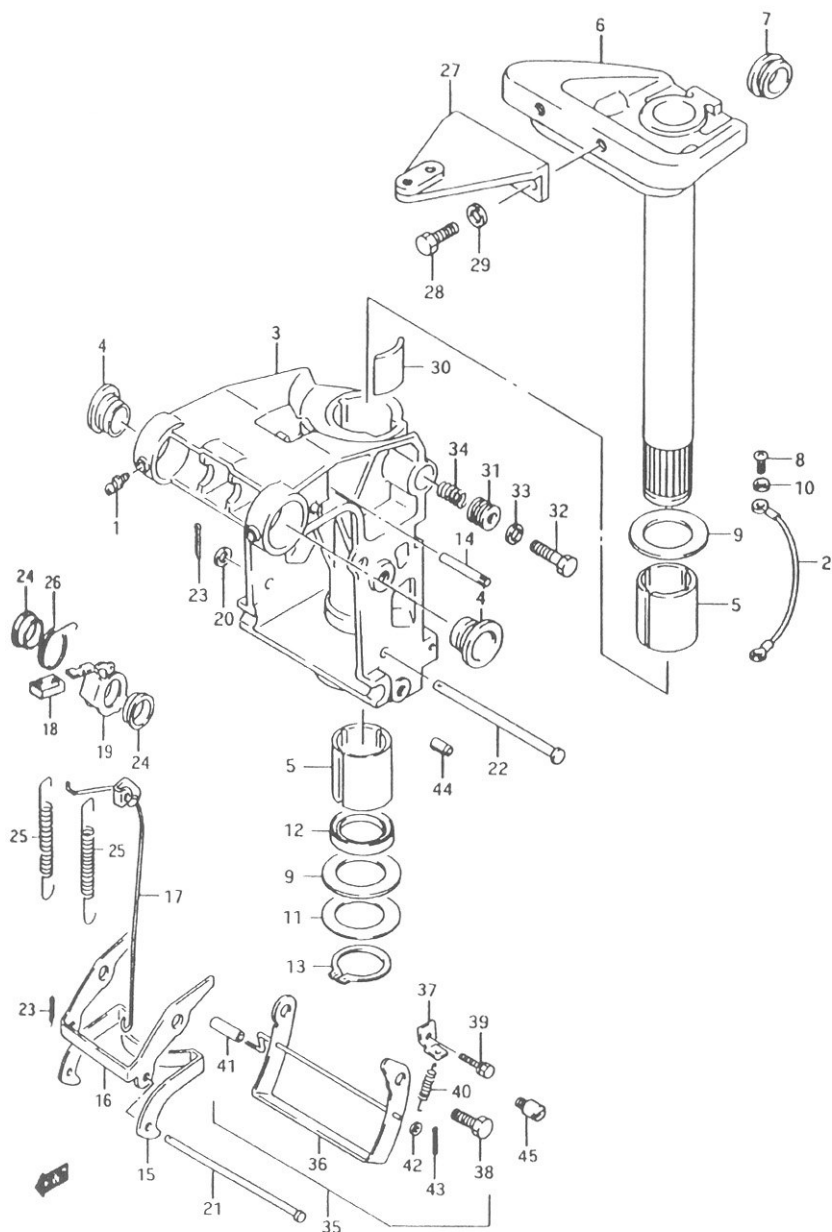


FIG.31 E-12 SUPORTE

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	22511-99010	6228820	GRAXEIRA
02	36894-95201	6235680	CABO TERRA
03	43111-97E00-0ED	6238520	SUPORTE MORCA COLUNA
04	43211-94401	6238590	BUCHA ANGUL. RABETA
05	43711-97E00	6238720	BUCHA DIRECAO
06	43750-97E03-0ED	6238910	COLUNA DIRECAO
07	43753-94400	6238930	BUCHA PASSANTE
08	09125-05050	6205850	PARAFUSO PHILIPS 5X8
09	09160-39001	6208370	ARRUELA SUPORTE COLUNA 39.5X64X1.0
10	09161-05114	6208540	ARRUELA 5,2X11X1,0
11-1	09181-39001	6210330	ARRUELA CALCO 39.5X64X0.30
11-2	09181-39001	6210330	ARRUELA CALCO 39.5X64X0.30
12	09282-39001	6213510	RETENTOR 39X51X5 COLUNA
13	09380-38003	6215060	TRAVA SEGURANCA
14	41225-94501	6238040	PINO SUPORTE COLUNA TODOS
15	45231-94401	6239130	PRESILHA TRAVA RE
16	45241-94400	6239200	PRESILHA SUP TRAVA RE
17	45250-94400	6239310	TIRANTE TRAVA RE
18	45255-93001	6239340	BORRACHA PEGADOR ALAVANCA
19	45261-94400	6239370	ALAVANCA TRAVA RE
20-1	09160-08082	6207030	ARRUELA COLUNA RABETA 8.5X16X1.2
20-2	09160-08091	6207050	ARRUELA 8.5X14X1.0
21	09200-05015	6211080	PINO COLUNA DT40
22	09200-08043	6211100	PINO COLUNA DT40
23	09204-01002	6211360	PINO COLUNA D:1.8 L:15
24	09306-22006	6214050	BUCHA ALAVANCA
25	09443-15031	6216550	MOLA COM HASTE
26	09448-29018	6216610	MOLA
27	43755-97E01	6238960	ADAPTADOR DIRECAO COL.
28	09100-10270	6204320	PARAFUSO SEXTAVADO 10X25
29	09162-10005	6208680	ARRUELA PRESS 10,2X18,4X2,5
30	43411-97E00	6238660	SAPATA AJUSTE DIRECAO
31	43412-93900	6238670	COBERTURA AJUSTADOR
32	09100-08224	6204160	PARAFUSO SEXTAVADO 8X35
33-1	09160-08082	6207030	ARRUELA COLUNA RABETA 8.5X16X1.2
33-2	09160-08091	6207050	ARRUELA 8.5X14X1.0
34	09440-11022	6216190	MOLA HELICOIDAL
35	45700-94412	6239570	ADAPTADOR P/AGUAS RASAS
36-	45710-94411	6239600	PRESILHA AGUAS RASAS
37	45713-94420	6239610	TRAVA ADAPTADOR
38	09111-10045	6204920	PARAFUSO SEXTAVADO 10X20,8

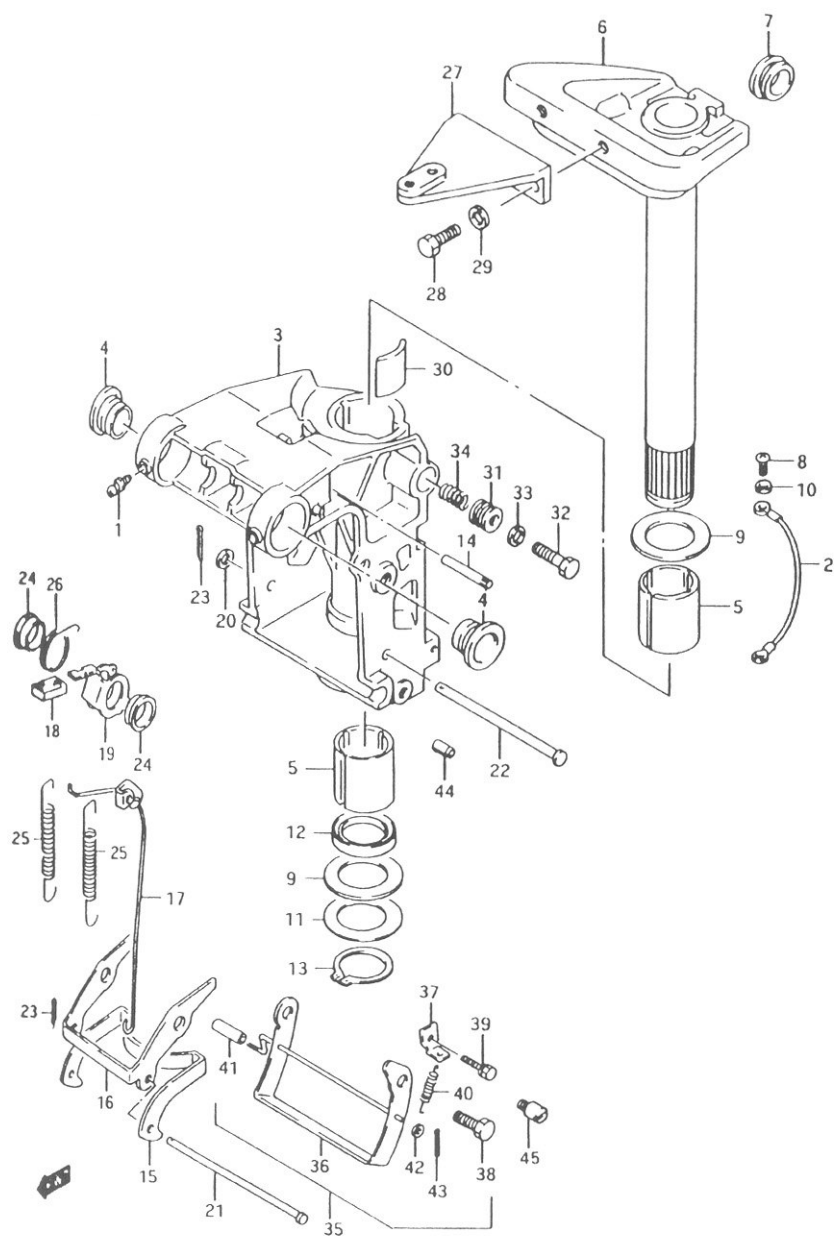


FIG.31 E-12 SUPORTE

Ref.	Cod.Fab.	Cod.CCM	Descricao
39	09117-06038	6205220	PARAFUSO SEXTAVADO 6X16
40	09443-12039	6216530	MOLA COM HASTE
41	45255-95500	6239350	GIRANTE ALAVANCA
42-1	09160-05032	6206800	ARRUELA COLUNA 5,5X10X0,8
42-2	09160-05029	6206790	ARRUELA CAMBIO 5,5X12X0,8
43	09204-01002	6211360	PINO COLUNA D:1.8 L:15
44	09205-08002	6211590	PINO COLUNA DT40
45	45331-94610	6239390	PINO COLUNA DT40

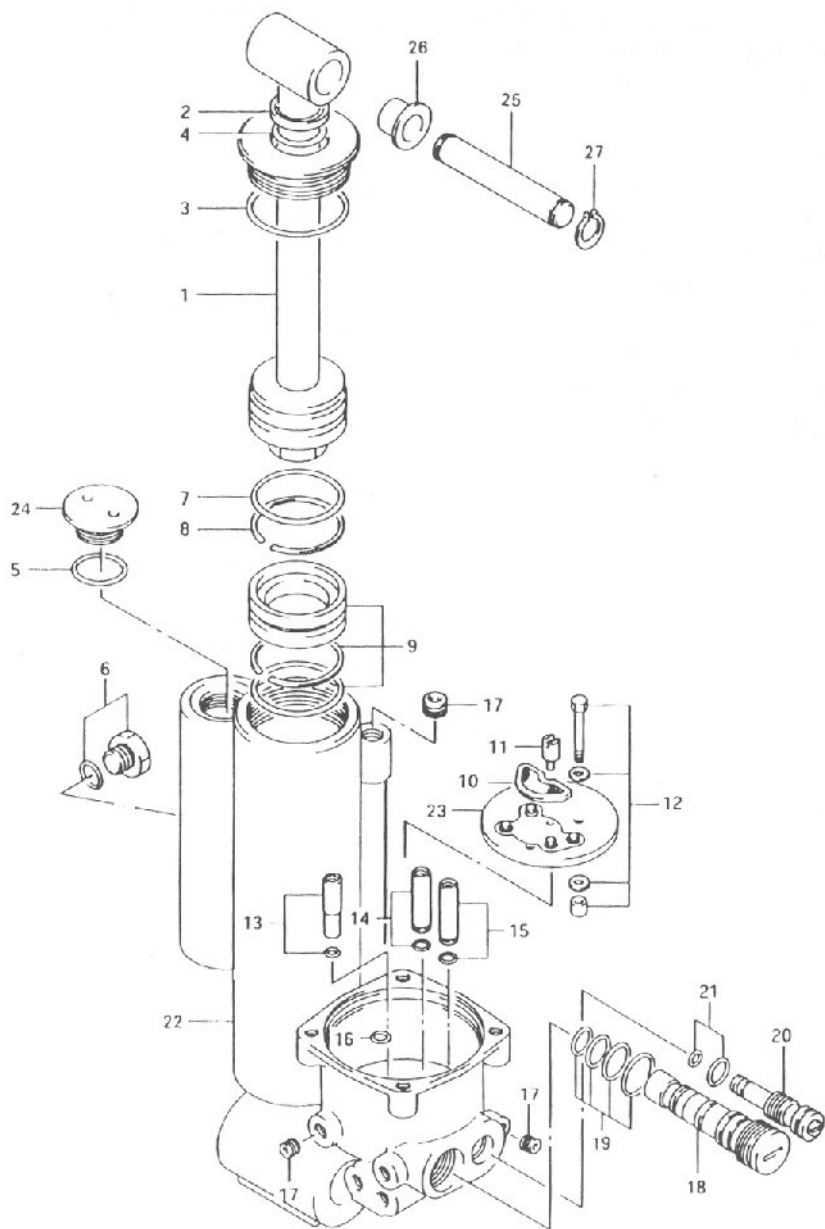


FIG.34A F-6 MOTOR TILT MOD. 94-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	48601-97E00	6240750	EMBOLO TRIM
02	48632-97E00	6240870	RETENTOR EMBOLO
03	48633-97E00	6240930	ANEL 'O'
04	48634-97E00	6240940	ANEL 'O'
05	48576-97E00	6240480	ANEL 'O'
06	48572-97E00	6240460	PARAFUSO DRENO
07	48405-87D00	6239960	ANEL 'O'
08	48615-97E00	6254480	ANEL DT115/140/40/55/65
09	48650-97E00	6241020	EMBOLO EXTERNO
10	48582-97E00	6240540	FILTRO OLEO
11	48583-97E00	6240590	NIPEL
12	48541-97E00	6240300	PARAFUSO BOMBA CONJ.
13	48870-97E00	6241570	VALVULA TERMICA
14	48820-97E00	6241310	VALVULA LEVANTE
15	48830-97E00	6241350	VALVULA ABAIXA
16	48518-87D00	6240180	ANEL 'O'
17	48690-97E00	6241060	PLUGUE
18	48530-97E00	6240240	EMBOLO VALVULA MESTRE
19	48536-97E00	6240280	ANEIS VALVULA JOG.
20	48550-97E00	6240340	VALVULA MANUAL
21	48557-97E00	6240400	JG ANEIS VALVULA MANUAL
22	48641-97E00-0ED	6241000	CILINDRO PTT DT40T 94~
23	48519-97E00	6240190	SUPORTE BOMBA OLEO
24	48575-97E00	6240470	TAMPA RESERVATORIO
25	48321-97E00	6239840	PINO DO PISTAO PTT
26	48325-97E00	6239850	BUCHA PINO PTT
27	09380-12002	6214970	ABRACADEIRA CLIP

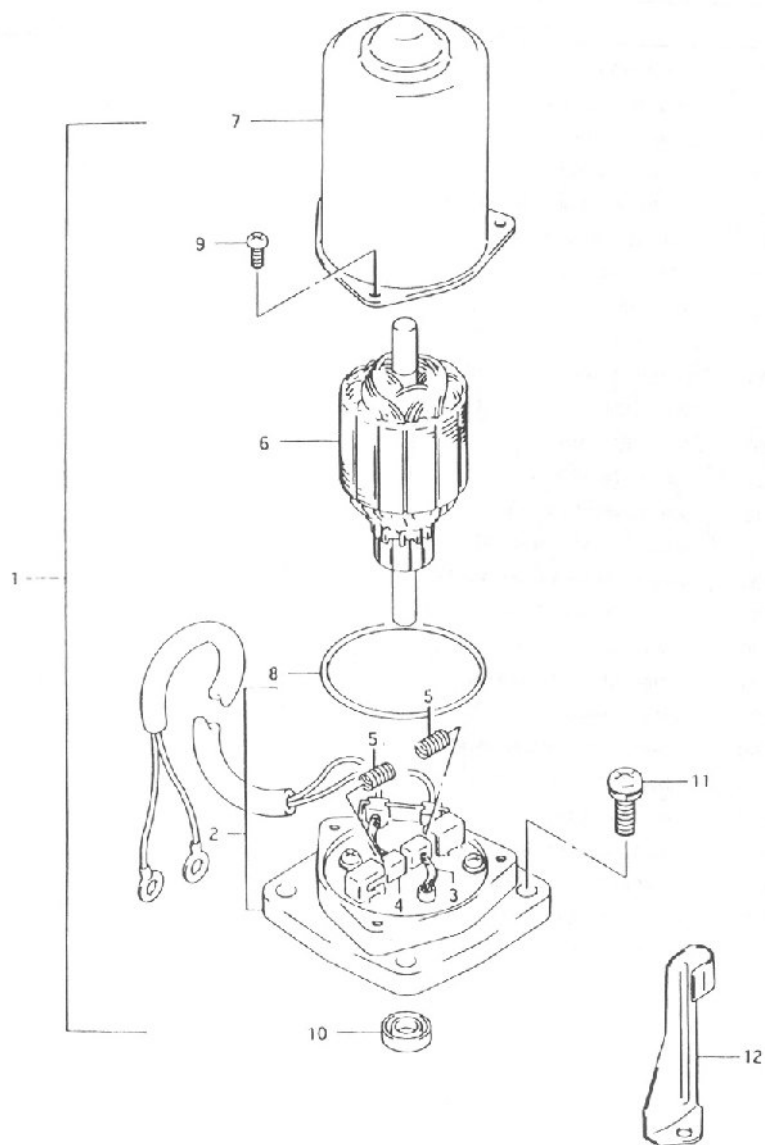


FIG.34B F-7 MOTOR TILT

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	38100-97E00-0ED	6237060	CJ MOTOR PTT
02	31173-97E00	6230750	PORTA ESCOVA FLANGE
03	31133-97E00	6230520	ESCOVA MOTOR PTT
04	31136-97E00	6230610	ESCOVA PTT
05	31135-97E00	6230570	MOLA ESCOVA PTT
06	31311-97E00	6230940	INDUZIDO MOTOR PTT
07	31110-97E00-0ED	6230360	CARCACA MOTOR
08	31123-97E00	6230410	ANEL 'O'
09	48593-94500	6240680	PARAFUSO FENDA UNIDADE FORCA DT115/
10	33799-97E00	6233190	RETENTOR EIXO MOTOR PTT
11	48862-97E00	6241530	PARAFUSO MOTOR
12	38111-97E00	6237070	PRESILHA CABO MOTOR

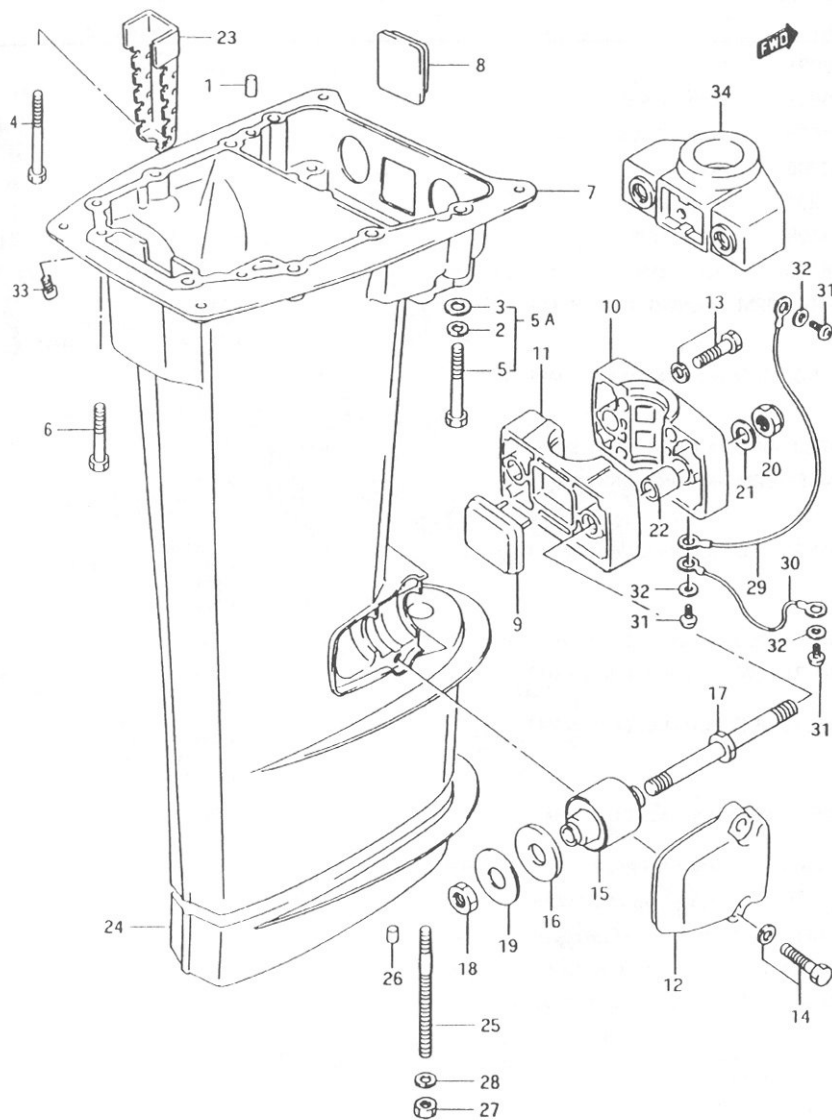
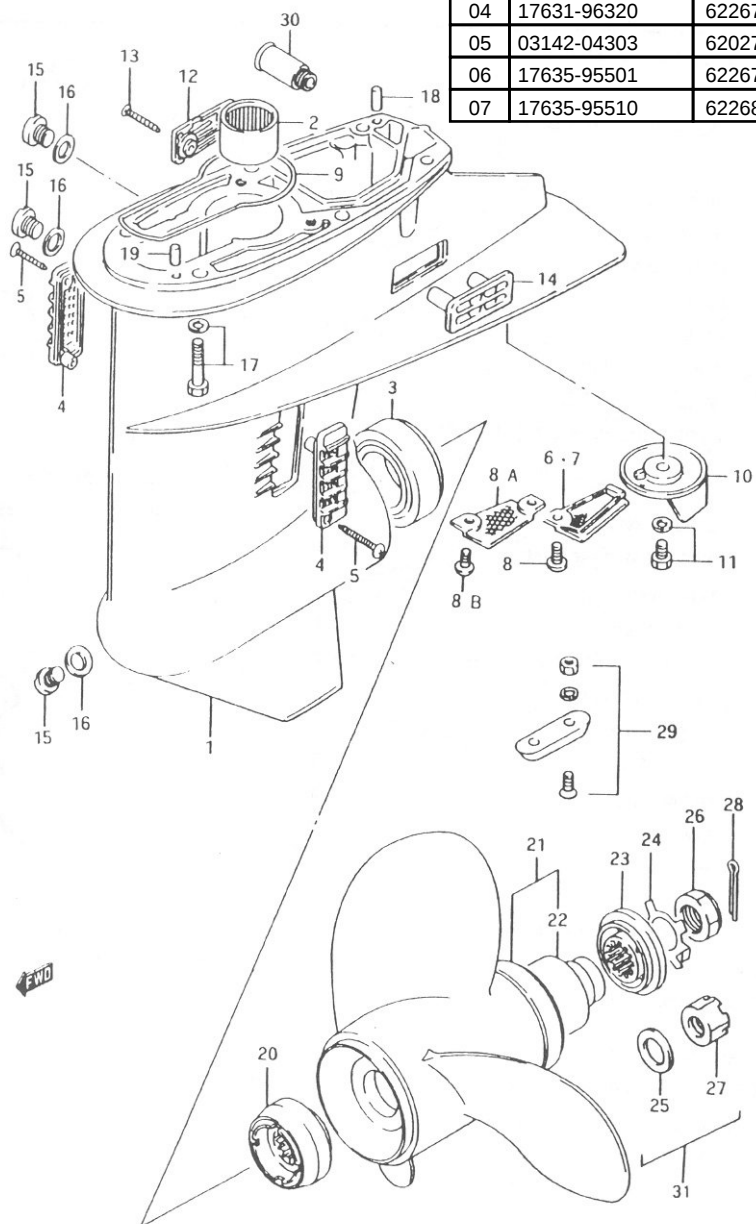


FIG.35 F-8 COLUNA DA RABETA

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	09202-06031	6211280	PINO BOMBA AGUA DT40/90/100/150/200
02	09162-08007	6208670	ARRUELA PRESS 8,2X15,4X2,0
03	09160-08082	6207030	ARRUELA COLUNA RABETA 8.5X16X1.2
04	09118-08098	6205560	PARAFUSO SEXTAVADO
05A	09118-08109	6205590	PARAFUSO SEXTAVADO
06	09118-08106	6205580	PARAFUSO SEXTAVADO 8X50
7-2	52111-97E00-0ED	6241830	COLUNA RABETA DT40 D
7-3	52110-97E01-0ED	6259430	COLUNA RABETA DT40
7-5	52111-97E21-0ED	6241860	COLUNA RABETA DT40 L
7-6	52110-97E21-0ED	6241690	COLUNA RABETA L DT40
7-9	52110-97E11-0ED	6241680	COLUNA RABETA L2-LL-UL DT40
08	54125-94400	6242480	AMORTECEDOR MONT. SUP
09	54151-94400	6242780	AMORTECEDOR MONT. INF
10	54211-94410-0ED	6243130	SUPORTE AMORT. INF DIANT
11	54212-94400-0ED	6243170	SUPORTE AMORT. INF TRAS
12	54221-94400-0ED	6243240	COBERTURA AMORTECEDOR
13	09117-08038	6205320	PARAFUSO SEXTAVADO 8X45
14	09117-08045	6205350	PARAFUSO SEXTAVADO 8X35
15-1	54160-94400	6242830	AMORTECEDOR INF S-L-L2
15-2	54160-94410	6242840	AMORTECEDOR INF W S - L
15-3	54160-94421	6242850	AMORTECEDOR INF L2-LL-UL
16	54165-94400	6242930	ARREULA AMORTECEDOR
17	54166-94410	6243020	PARAFUSO AMORTECEDOR
20	09159-12014	6206690	PORCA COLUNA RABETA
21	09160-12066	6207250	ARRUELA COLUNA 12.5X22X2.5
22	09180-12104	6209390	ESPACADOR 12.2X17.3X30
23	11435-94400	6218870	PLACA ESCAPE
24-1	52131-94411-0ED	6242090	CAIXA EXTENSAO
24-2	52131-94401-0ED	6242080	CAIXA EXTENSAO
25-1	09108-08152	6204790	PARAFUSO PRISIONEIRO
25-2	09108-08153	6204800	PARAFUSO PRISIONEIRO
26	09202-06023	6211230	PINO RABETA DT/DF9.9/15~
27	09140-08016	6206360	PORCA
28	09162-08007	6208670	ARRUELA PRESS 8,2X15,4X2,0
29	36894-94401	6235670	CABO TERRA
30	36894-95201	6235680	CABO TERRA
31	09125-05050	6205850	PARAFUSO PHILIPS 5X8
32	09161-05114	6208540	ARRUELA 5,2X11X1,0
33	52117-94400	6241970	TUBAGEM INSPECAO
34	54211-97E00-0ED	6243160	SUPORTE RABETA

FIG.36 F-10 RABETA

Ref.	Cod.Fab.	Cod.CCM	Descricao	Ref.	Cod.Fab.	Cod.CCM	Descricao
1-2	55100-94431-0ED	6243340	RABETA	08	09125-06053	6205920	PARAFUSO PHILIPS 6X16
02	09263-22039	6212360	ROLAMENTO AGULHA 22X30X30	8B	09125-05046	6205830	PARAFUSO PHILIPS 5X12
03	09265-30004	6212680	ROLAMENTO ROLO CONICO	09	55122-94400	6243550	ANEL VEDACAO CAIXA
04	17631-96320	6226700	FILTRO D'AGUA DT 25/30	10	55125-95500	6243610	GUIA ANTI CAVITACAO DT40/55/65/70/8
05	03142-04303	6202780	PARAFUSO PHILIPS 4X30 RABETA DT40	11	09117-08037	6205310	PARAFUSO SEXTAVADO 8X16
06	17635-95501	6226790	TELA SUB ENTRADA AGUA DT75/85	12	55117-94401	6243520	TAMPA CAIXA TRANS. ESTIB
07	17635-95510	6226800	TELA SUB ENTRADA AGUA DT75/85 OPC.	13	03142-04203	6202760	PARAFUSO PHILIPS 4X20 RABETA DT40
				14	55112-94401	6243440	TAMPA CAIXA TRANS. BOMB
				15	09248-10008	6211860	BUJAO ENTRADA D'AGUA 10X7.5
				16	09168-10022	6208910	ARRUELA VEDACAO 10X17X1.5
				17	09117-08086	6205450	PARAFUSO SEXTAVADO 8X45
				18	09202-06027	6211250	PINO RABETA DT40
				19	09202-06025	6211240	PINO RABETA DT40
				20	57632-95305	6245400	ENCOSTO HELICE INT. DT40/55/65
				21-1	58100-94302-019	6245650	HELICE S900 40-65 P/9 CQ
				21-10	58100-94401	6245680	HELICE SS1300 40-65 P/13 INOX
				21-11	58100-94411	6245690	HELICE INOX 3X11-3/8X14
				21-12	58100-94431	6245700	HELICE INOX 3X11-1/8X16
				21-2	58100-95212-019	6245800	HELICE S1000 40-65 P/10 CQ
				21-3	58100-95222-019	6245820	HELICE S1100 40-75 P/11 CQ
				21-4	58100-95393-019	6245920	HELICE S1200 40-65 P/12
				21-5	58100-94313-019	6245670	HELICE S1301 40-65 P/13
				21-6	58100-95353-019	6245840	HELICE S1400 40-65 P/14
				21-7	58100-95363-019	6245860	HELICE S1500 40-65 P/15
				21-8	58100-95373-019	6245880	HELICE S1600 40-65 P/16
				21-9	58100-95382-019	6245900	HELICE S1700 40-65 P/17
				22	58120-95300	6246190	BUCHA HELICE
				23	57633-94300	6245480	ESPACADOR EXT HELICE
				24	57635-95300	6245550	ARRUELA TRAVA PORCA HEL
				25	09160-18028	6207550	ARRUELA RABETA 18.5X31X1.0
				26	09159-18004	6206720	PORCA 18MM
				27	09141-18005	6206580	PORCA CASTELO 18MM
				28	09204-03003	6211390	PINO RABETA TODOS
				29	55300-95500	6243670	ANODO PROTECAO OPC. TODOS
				30-1	55181-95200	6243650	ESPIGA AGUA
				30-2	55182-95200	6243660	NIPEL AGUA LIMPEZA
				31	57630-94300	6245210	JG PORCA HELICE
				32	25700-94400	6230080	RESPIRO OLEO RABETA (KIT) DT40



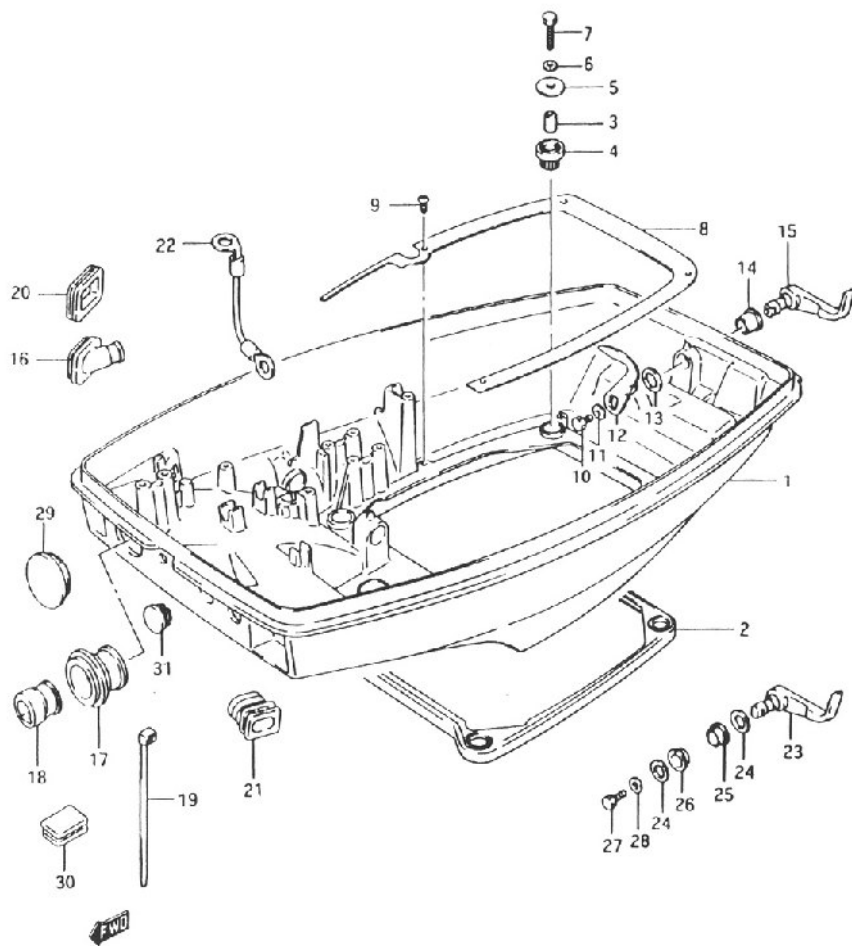


FIG.37 F-12 BANDEJA DO MOTOR

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-6	61111-94432-0ED	6246510	BANDEJA MOTOR DT40 91-96
1-7	61111-94432-0ED	6246510	BANDEJA MOTOR DT40 91-96
02	61113-94400	6246690	VEDACAO BANDEJA INF.
03	09180-06295	6209270	ESPACADOR
04	09320-10035	6214360	AMORTECEDOR BORRACHA
05	09160-06104	6206970	ARRUELA CONTROLE REMOTO 6.5X24X2.0
06	09162-06006	6208660	ARRUELA PRESS 6,1X12,2X1,5
07	09100-06121	6204070	PARAFUSO SEXTAVADO 6X30
08	61138-94402	6246950	VEDACAO COBERTURA AGUA
09	03242-05103	6202960	PARAFUSO PHILIPS 5X10 BASE MOTOR DT
11	08322-01067	6203820	ARRUELA LISA M6
12	61631-94410	6249740	GANCHO TRAVA TAMPA
13	09164-13005	6208740	ARRUELA PRESS ONDA
14	09306-13007	6214000	BUCHA ALAVANCA FECHO
24-1	09250-13005	6211980	PLUGUE CAPA BANDEJA MOTOR
24-2	09250-12006	6211960	PLUGUE - CAPA
25-1	39669-94400	6237330	TAMPA FECHO
25-2	39669-94400	6237330	TAMPA FECHO
26	09250-33001	6212050	PLUGUE MOTOR BASE MOTOR
27	63625-94300	6250780	CAPA PASSA CABO ACELERADOR
28	63625-96300	6250800	PASSA CABO ACEL.

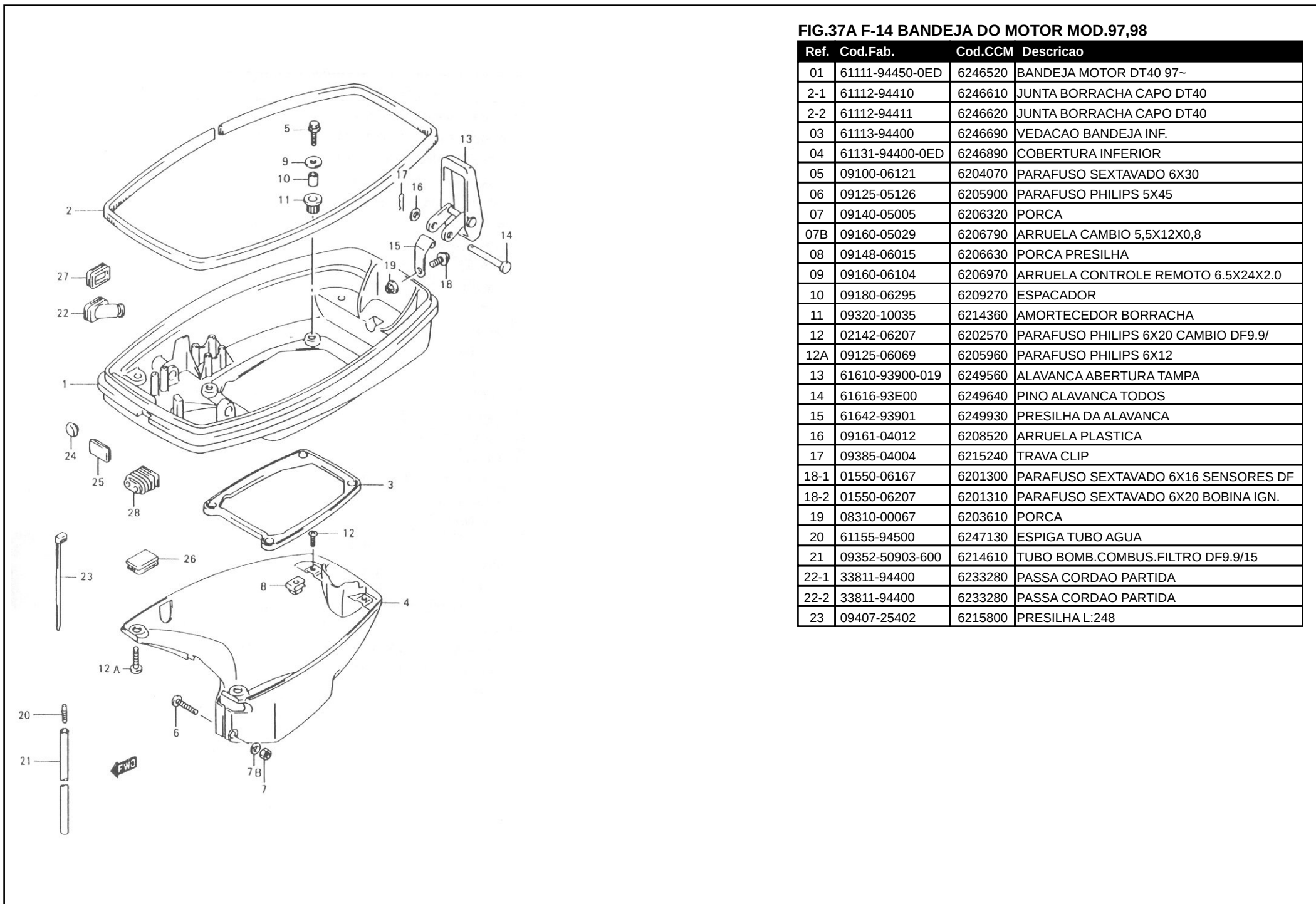


FIG.37A F-14 BANDEJA DO MOTOR MOD.97,98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	61111-94450-0ED	6246520	BANDEJA MOTOR DT40 97~
2-1	61112-94410	6246610	JUNTA BORRACHA CAPO DT40
2-2	61112-94411	6246620	JUNTA BORRACHA CAPO DT40
03	61113-94400	6246690	VEDACAO BANDEJA INF.
04	61131-94400-0ED	6246890	COBERTURA INFERIOR
05	09100-06121	6204070	PARAFUSO SEXTAVADO 6X30
06	09125-05126	6205900	PARAFUSO PHILIPS 5X45
07	09140-05005	6206320	PORCA
07B	09160-05029	6206790	ARRUELA CAMBIO 5,5X12X0,8
08	09148-06015	6206630	PORCA PRESILHA
09	09160-06104	6206970	ARRUELA CONTROLE REMOTO 6.5X24X2.0
10	09180-06295	6209270	ESPACADOR
11	09320-10035	6214360	AMORTECEDOR BORRACHA
12	02142-06207	6202570	PARAFUSO PHILIPS 6X20 CAMBIO DF9.9/
12A	09125-06069	6205960	PARAFUSO PHILIPS 6X12
13	61610-93900-019	6249560	ALAVANCA ABERTURA TAMPA
14	61616-93E00	6249640	PINO ALAVANCA TODOS
15	61642-93901	6249930	PRESILHA DA ALAVANCA
16	09161-04012	6208520	ARRUELA PLASTICA
17	09385-04004	6215240	TRAVA CLIP
18-1	01550-06167	6201300	PARAFUSO SEXTAVADO 6X16 SENSORES DF
18-2	01550-06207	6201310	PARAFUSO SEXTAVADO 6X20 BOBINA IGN.
19	08310-00067	6203610	PORCA
20	61155-94500	6247130	ESPIGA TUBO AGUA
21	09352-50903-600	6214610	TUBO BOMB.COMBUS.FILTRO DF9.9/15
22-1	33811-94400	6233280	PASSA CORDAO PARTIDA
22-2	33811-94400	6233280	PASSA CORDAO PARTIDA
23	09407-25402	6215800	PRESILHA L:248

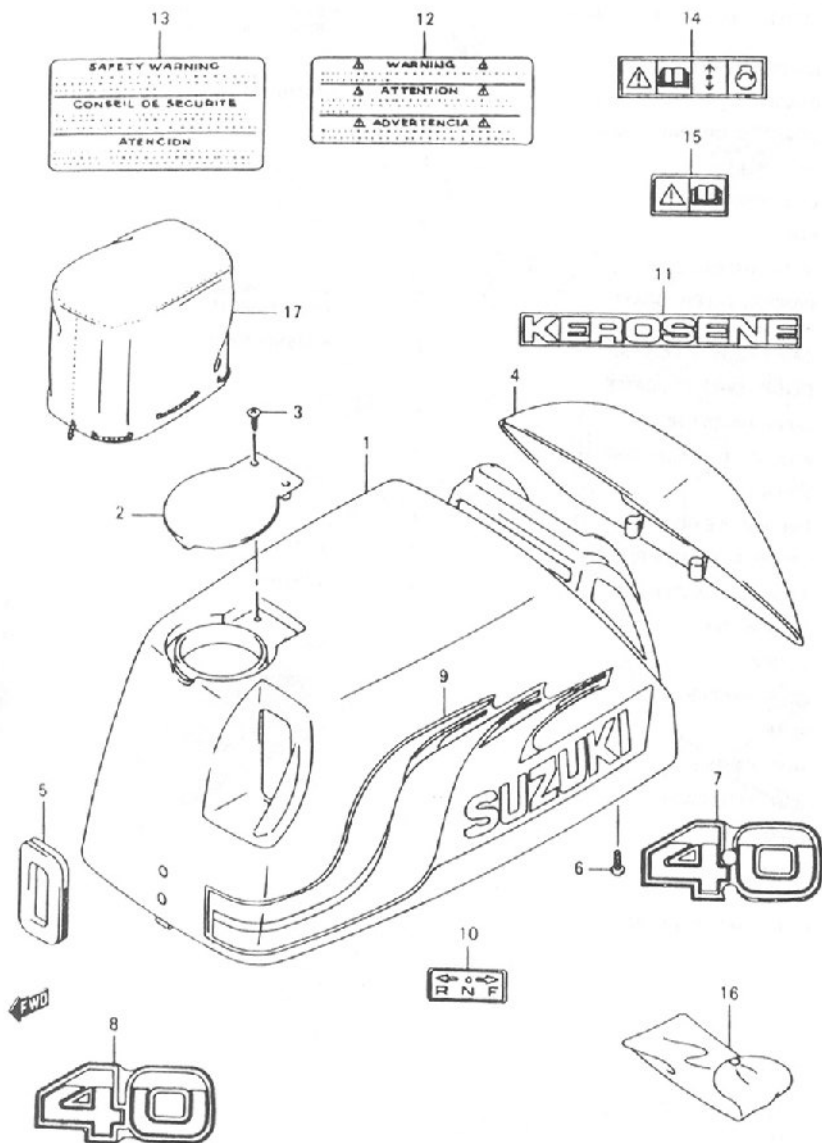


FIG.42B G-12 CAPA DO MOTOR MOD. 97,98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	61420-94870-0ED	6247700	CAPO DO MOTOR
02	61481-94430-0ED	6249280	TAMPA CAPO OLEO DT40
03	03242-05103	6202960	PARAFUSO PHILIPS 5X10 BASE MOTOR DT
04	61431-94400-019	6247940	TAMPA CAPO
05	61622-95500	6249700	VEDACAO MANIPLO ARRANQUE DT40
06	02142-06163	6202550	PARAFUSO PHILIPS 6X16 CAIXA CONTR.S
07	61435-97E20	6248360	DECALQUE MODELO RE DT40
08	61435-97E40	6248370	DECALQUE MODELO FR DT40
9-1	61443-97E00	6248840	DECALQUE MARCA ESTIB
9-2	61453-97E00	6249080	DECALQUE MARCA BOMB
10	21131-96003	6228600	DECALQUE CAMBIO
11	61449-94400	6284780	DECALQUE QUEROSENE DT40WK
12	61457-98502	6249100	DECALQUE ATENCAO
13	61458-98502	6249120	DECALQUE
14	69711-93E00	6253670	DECALQUE PARTIDA DF115/140
15	69712-93E00	6253680	DECALQUE ADVERTENCIA DF9.9/15/DT40
16-1	09800-01008	6217320	JOGO FERRAMENTAS
16-2	09800-01001	6217310	JOGO FERRAMENTAS
17	68110-95210	6253380	CAPA COBERTURA MOTOR

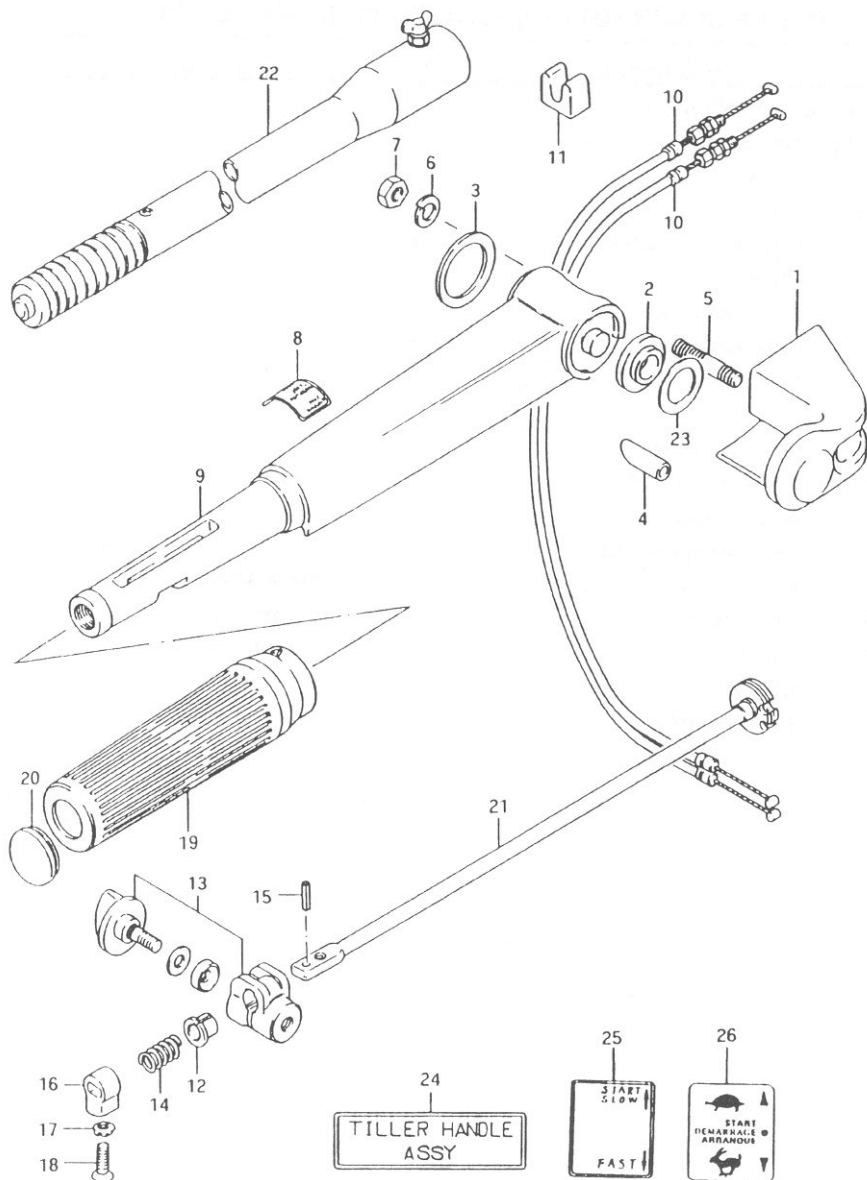


FIG.43 H-2 MANETE

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	63121963020ED C	6114320	COBERTURA MANETE DT25/30
02	63114-94300	6250160	ARRUELA ESPACADOR
03	63115-96310	6250170	ARRUELA ESPACADOR
04	63117-96300	6250250	ARRUELA BUCHA MANETE DT25/30
05	09108-08147	6204780	PARAFUSO PRISIONEIRO 8X61
06	09162-08007	6208670	ARRUELA PRESS 8,2X15,4X2,0
07	09140-08016	6206360	PORCA
08	63215-93401	6250480	DECALQUE MANETE ACEL.
09	63111-96313-0ED	6250100	MANETE DT55/60/65/75/85
10	63610-94402	6250680	CABO ACELERADOR L=580/C=445 DT40
11	63627-94400	6250810	GUIA CABO
12	63225-93200	6250560	BUCHA ALAVANCA
13	63240-96300	6250600	AJUSTADOR MANETE DT9.9/15/25/40/75
14	09440-12027	6216210	MOLA HELICOIDAL
15	63227-93200	6250580	PINO TRAVA TODOS
16-1	63223-92D00	6250550	TERMINAL EIXO MANETE DT25/30/40
16-2	63223-89E00	6293470	TERMINAL EIXO MANETE DT40WK
18	09126-06006	6206050	PARAFUSO PHILIPS CONICO 6X20
19	63210-93E00	6250420	GIRADOR MANETE
20	63213-94400	6250450	CAPA PONTA MANETE
21	63220-96301	6250510	EIXO MANETE 15/25/30/40
22	63300-93900	6250650	EXTENSAO MANETE
23-1	63118-94300	6250280	CALCO 0,3 MANETE DT25/30
23-2	63118-94310	6250290	CALCO 0,5 MANETE DT25/30
25	63215-93450	6250490	DECALQUE
26	63215-93401	6250480	DECALQUE MANETE ACEL.

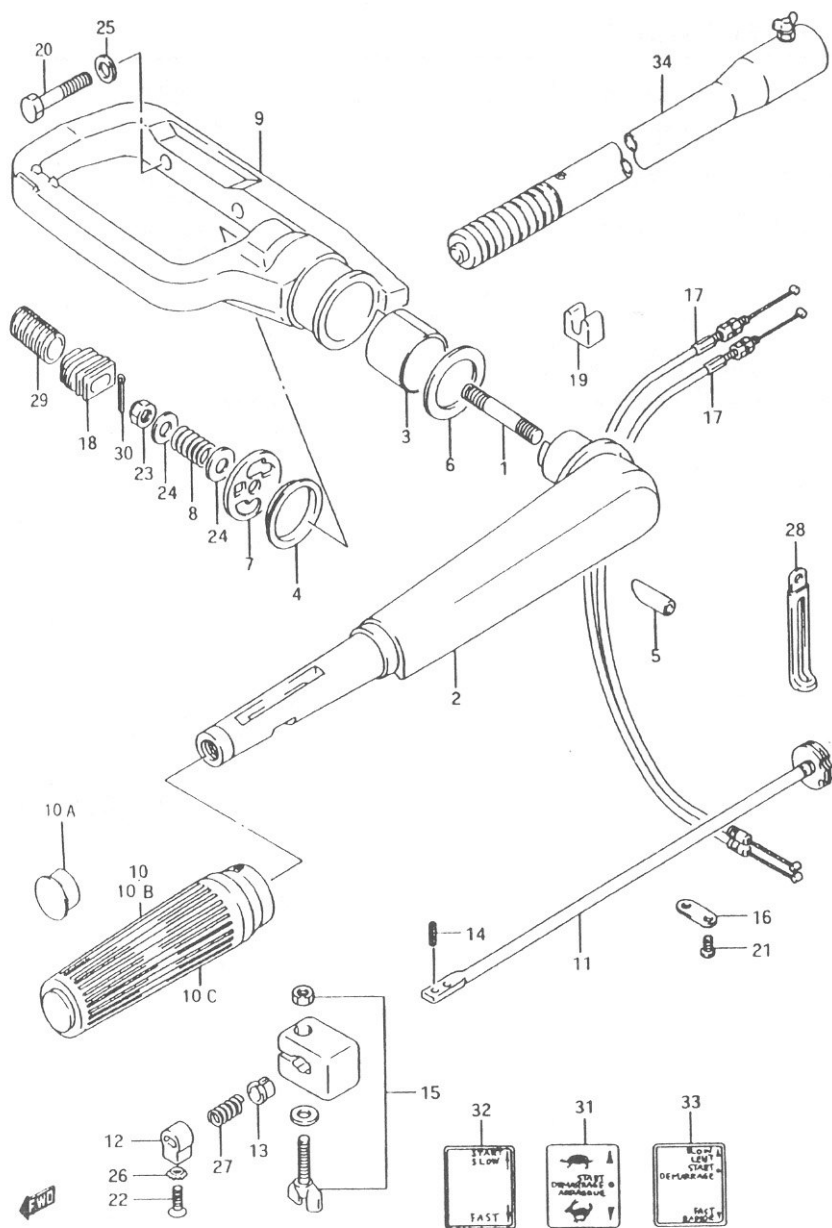


FIG.44 H-4 MANETE MOD. 93~98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	63127-97E00	6250390	PRISIONEIRO CABO
2-2	63111-97E03-0ED	6250110	MANETE DT40
03	63115-97E00	6250180	BUCHA MANETE
04	63116-97E00	6250220	ARRUELA ENCOSTO
06	63117-97E01	6250270	ARRUELA BUCHA MANETE DT40
07	63125-97E01	6250350	PLACA PASSAGEM CABO
08	63126-97E00	6250380	MOLA HELIOCIDAL
09	63131-97E02-0ED	6250410	SUPORTE MANETE/MOTOR
10	63210-93E00	6250420	GIRADOR MANETE
10A	63213-94400	6250450	CAPA PONTA MANETE
10B	63210-93E20	6250430	GIRANTE MANOBRA 40W
10C	63210-93E30	6250440	GIRANTE MANOBRA 40C 98
11	63220-96301	6250510	EIXO MANETE 15/25/30/40
12-1	63223-92D00	6250550	TERMINAL EIXO MANETE DT25/30/40
12-2	63223-89E00	6293470	TERMINAL EIXO MANETE DT40WK
13	63225-93200	6250560	BUCHA ALAVANCA
14	63227-93200	6250580	PINO TRAVA TODOS
15	63240-97E00	6250610	AJUSTADOR MANETE DT20/25/30/40
16	63241-92D00	6250620	SUPORTE EIXO ACELERADOR
17	63610-94402	6250680	CABO ACELERADOR L=580/C=445 DT40
18-1	63625-94430	6250790	PASSA CABO ACELERADOR
18-2	63625-96300	6250800	PASSA CABO ACEL.
19	63627-94400	6250810	GUIA CABO
20	09100-10155	6204210	PARAFUSO SEXTAVADO 10X50
21	09125-05046	6205830	PARAFUSO PHILIPS 5X12
22	09126-06015	6206070	PARAFUSO PHILIPS CONICO 6X23
23	09159-10050	6206680	PORCA
24	09160-10082	6207110	ARRUELA 10.5X19X2.0
25	09162-10005	6208680	ARRUELA PRESS 10,2X18,4X2,5
26	09163-06001	6208720	ARRUELA PRESS 6.4X12X0.5
27	09440-12027	6216210	MOLA HELICOIDAL
28	09404-06433	6215670	PRESILHA PRINCIPAL L:95
29	63128-97E00	6250400	COBERTURA PORCA
30	09204-01002	6211360	PINO COLUNA D:1.8 L:15
31	63215-93401	6250480	DECALQUE MANETE ACEL.
32	63215-93450	6250490	DECALQUE
33	63215-93400	6250470	DECALQUE MANETE
34	63300-93E00	6250660	EXTENSAO MENETE CJTO.

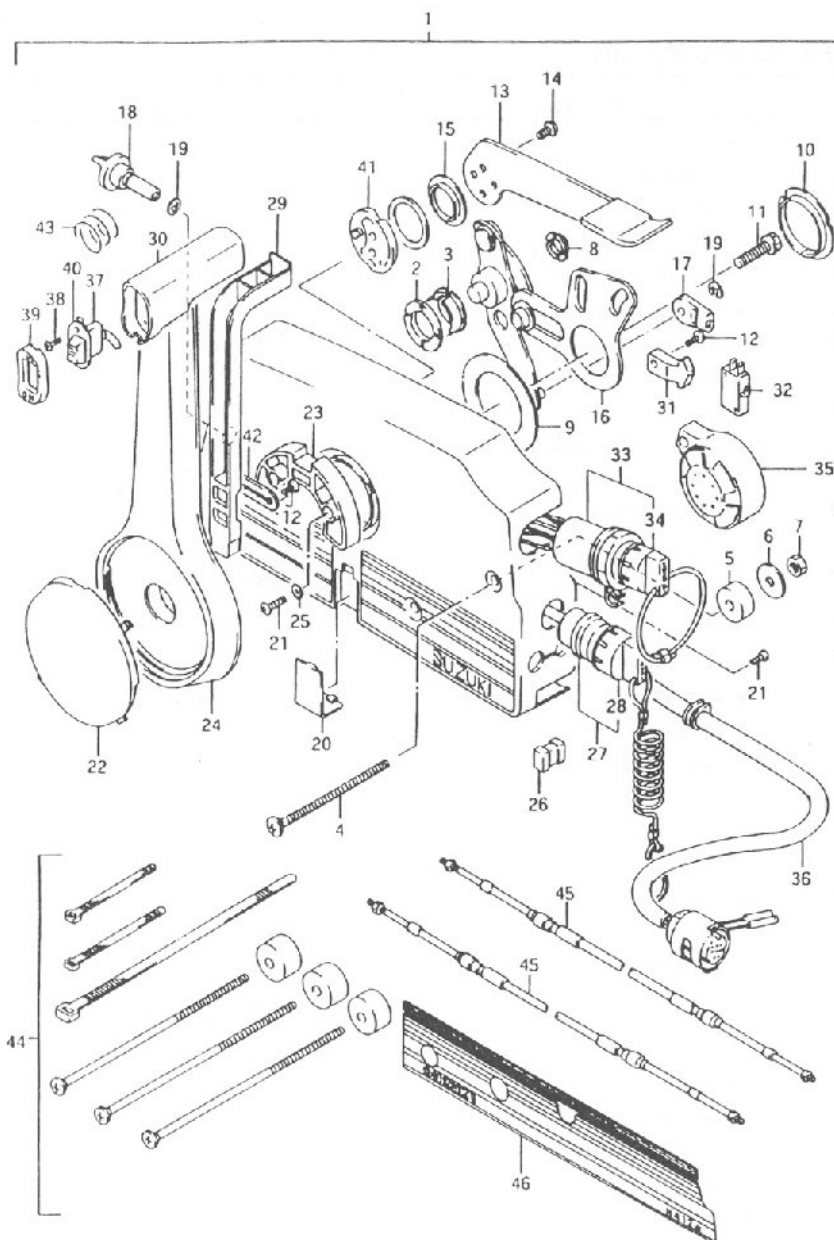


FIG.55 I-4 CONTROLE REMOTO

Ref.	Cod.Fab.	Cod.CCM	Descricao
02	67232-95600	6251960	BUCHA
03	67232-95620	6251980	BUCHA
04	67296-95600	6252950	PARAFUSO FENDA CONTROLE REMOTO DF60
05	67294-95600	6252800	ESPACADOR
06	09160-06104	6206970	ARRUELA CONTROLE REMOTO 6.5X24X2.0
07	09140-06020	6206350	PORCA
08	67232-95610	6251970	BUCHA
09	67253-95600	6252310	ARRUELA
10	67252-95600	6252280	BUCHA
11	09100-08232	6204180	PARAFUSO SEXTAVADO 8X30
12	67296-94300	6252930	PARAFUSO FENDA CONTROLE REMOTO DF60
13-1	67241-95650	6252130	ALAVANCA ACELERADOR S/ MARCHA
13-2	67241-95600	6252120	ALAVANCA ACELERADOR
13-3	67241-95680	6252140	ALAVANCA ACEL. S/MARCHA
14	09126-05003	6206020	PARAFUSO PHILIPS CONICO L=12
15	67243-95600	6252170	BUCHA
16	67220-95620	6251770	PLACA ALAVANCA
17	67275-95600	6252590	TERMINAL DO CABO
18	67223-95600	6251830	GIRANTE DE AJUSTE DURESA
19	67292-94300	6252780	TRAVA E
20-1	67267-95600	6252470	COBERTURA CHICOTE
20-2	67267-95610	6252480	TAMPA INSP. TERMINAL ACEL
21	67296-95610	6252960	PARAFUSO FENDA CONTROLE REMOTO DF60
22-2	67257-95610	6252380	CAPA ALAVANCA
23	67256-95600	6252360	BASE TRAVA NEUTRO
24-1	67251-95650	6252240	ALAVANCA PRINCIPAL
24-3	67251-95680	6252250	ALAVANCA PRINCIPAL
25	67297-95600	6252970	ARRUELA
26	67273-95600	6252560	ESPACADOR
28	37823-94400	6236530	CHAVE C/TIRANTE TODOS
29	67255-95600	6252340	GATILHO TRAVA NEUTRO
30-1	67261-95600	6252430	MANOPLA ALAVANCA PTT
30-2	67261-95610	6252440	MANOPLA ALAVANCA S/PTT
31	67214-95600	6251760	GATILHO ATUADOR
32	37721-94600	6236260	MICRO CHAVE NEUTRO
34-1	37141-94400	6236100	CHAVE IGNICAO
34-2	37141-94410	6236110	CHAVE IGNICAO
34-3	37141-94420	6236120	CHAVE IGNICAO
34-4	37141-94430	6236130	CHAVE IGNICAO
34-5	37141-94440	6236140	CHAVE IGNICAO
34-6	37141-94450	6236150	CHAVE IGNICAO

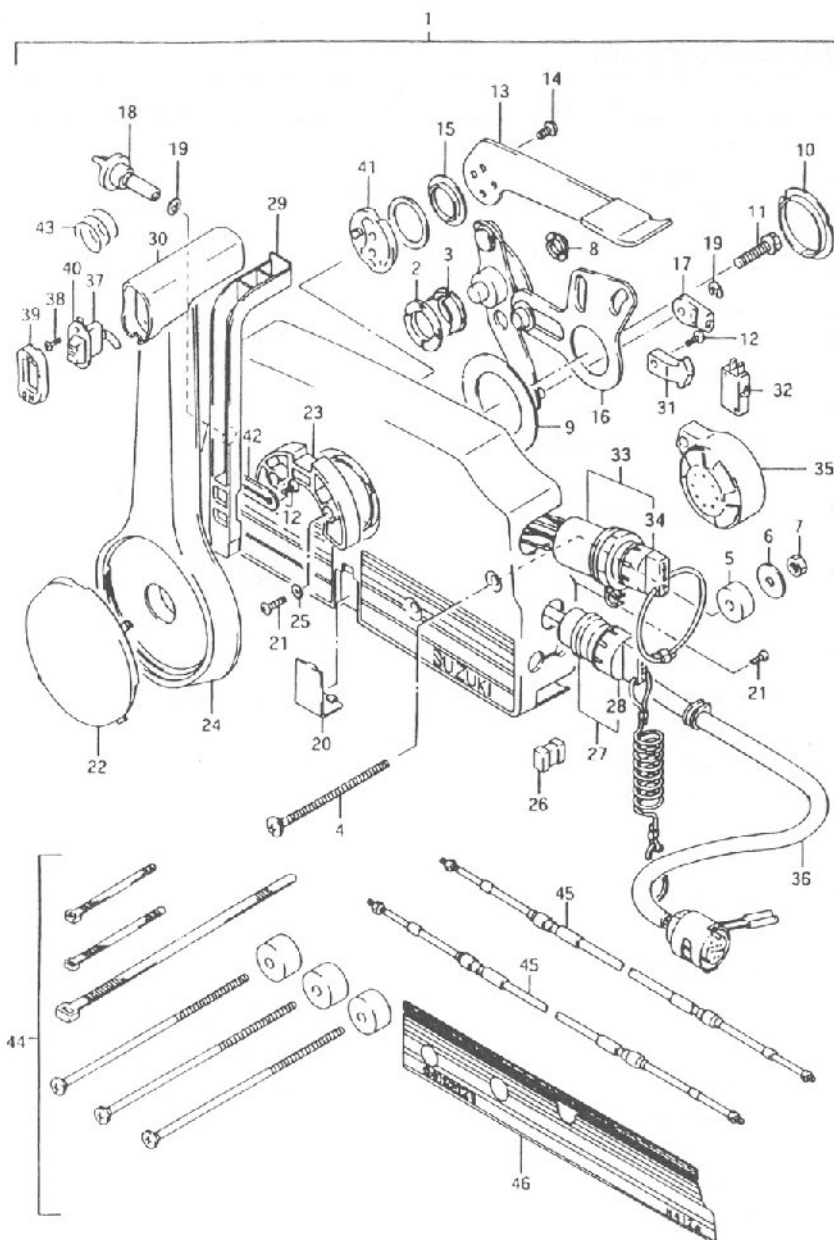


FIG.55 I-4 CONTROLE REMOTO

Ref.	Cod.Fab.	Cod.CCM	Descricao
35	38500-92X50	6237160	BUZINA ALERTA
36	36620-92E00	6234900	CHICOTE CONEXAO (L:5000) DT/TODOS
37	37860-94610	6236710	CHAVE TRIM C/ PTT
38	09139-02003	6206250	PARAFUSO SEXTAVADO
39	67263-95600	6252460	CAPA PROTETOR
40	37869-95590	6236760	CAPA PROTETOR CHAVE TRIM
41	67245-95600	6252190	ELEMENTO ALAVANCA ACEL.M
42	67258-87D00	6252390	SUPORTE TRAVA NEUTRO
43	67259-87D00	6252400	MOLA ESPIRAL NEUTRO
44	67140-95600	6251640	PARAFUSOS P/DUPLO REMOCON JOG.
45-1	67320-95510	6252990	CABO CONTROLE REMOTO 7PES 2,1M
45-2	67320-95520	6253000	CABO CONTROLE REMOTO 8PES 2,4M
45-3	67320-95540	6253020	CABO CONTROLE REMOTO 10PES 3,1M
45-4	67320-95560	6253030	CABO CONTROLE REMOTO 12PES 3,7M
45-5	67320-95580	6253040	CABO CONTROLE REMOTO 14PES 4,3M
45-6	67320-95600	6253050	CABO CONTROLE REMOTO 16PES 4,9M
45-7	67320-95620	6253060	CABO CONTROLE REMOTO 18PES 5,5M
45-8	67320-95640	6253070	CABO CONTROLE REMOTO 20PES 6,1M
45-9	67320-95650	6253080	CABO CONTROLE REMOTO 22PES 6,7M
46	67282-95610	6252620	DECALQUE

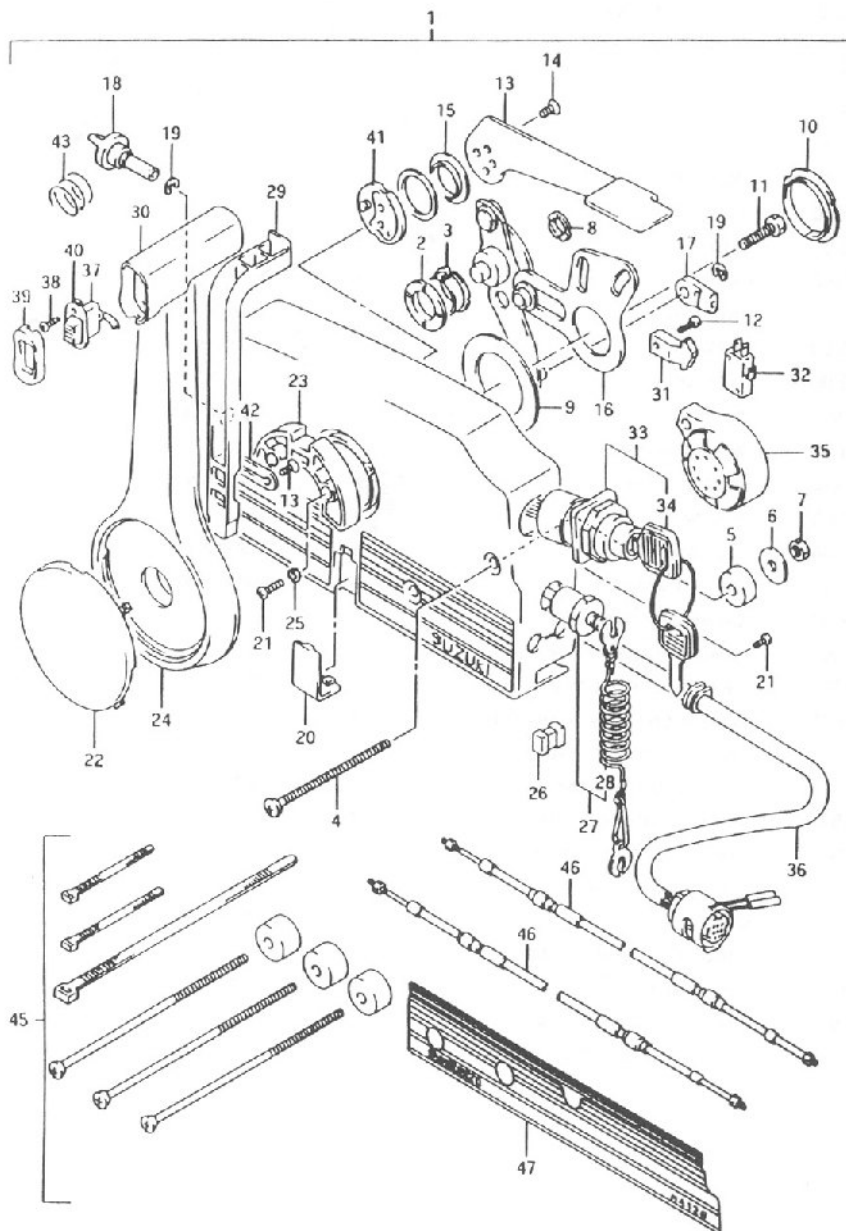


FIG.56 I-7 CONTROLE REMOTO MOD. 93-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	67200-87D30-0ED	6251650	CONTROLE REMOTO DT40/55/65/75/85/11
1-2	67200-87D30-0ED	6251650	CONTROLE REMOTO DT40/55/65/75/85/11
02	67232-95600	6251960	BUCHA
03	67232-95620	6251980	BUCHA
04	67296-95600	6252950	PARAFUSO FENDA CONTROLE REMOTO DF60
05	67294-95600	6252800	ESPAÇADOR
06	09160-06104	6206970	ARRUELA CONTROLE REMOTO 6.5X24X2.0
07	09140-06020	6206350	PORCA
08	67232-95610	6251970	BUCHA
09	67253-95600	6252310	ARRUELA
10	67252-95600	6252280	BUCHA
11	09100-08232	6204180	PARAFUSO SEXTAVADO 8X30
12	67296-94300	6252930	PARAFUSO FENDA CONTROLE REMOTO DF60
13	67241-95680	6252140	ALAVANCA ACEL. S/MARCA
14	09126-05003	6206020	PARAFUSO PHILIPS CONICO L=12
15	67243-95600	6252170	BUCHA
16	67220-95620	6251770	PLACA ALAVANCA
17	67275-95600	6252590	TERMINAL DO CABO
18	67223-95600	6251830	GIRANTE DE AJUSTE DURESA
19	67292-94300	6252780	TRAVA E
20	67267-95610	6252480	TAMPA INSP. TERMINAL ACEL
21	67296-95610	6252960	PARAFUSO FENDA CONTROLE REMOTO DF60
22	67257-95610	6252380	CAPA ALAVANCA
23	67256-95600	6252360	BASE TRAVA NEUTRO
24	67251-95680	6252250	ALAVANCA PRINCIPAL
25	67297-95600	6252970	ARRUELA
26	67273-95600	6252560	ESPAÇADOR
27	37820-92E00	6236500	INTERRUPTOR EMERGENCIA
28	37823-92E00	6236520	CHICOTE PARADA EMERGENCIA DF9.9/15
29	67255-95600	6252340	GATILHO TRAVA NEUTRO
30-1	67261-95600	6252430	MANOPLA ALAVANCA PTT
30-2	67261-95610	6252440	MANOPLA ALAVANCA S/PTT
31	67214-95600	6251760	GATILHO ATUADOR
32	37721-94600	6236260	MICRO CHAVE NEUTRO
34-1	37141-92E00	6235940	CHAVE NR.11
34-10	37141-92E90	6236030	CHAVE NR 20
34-2	37141-92E10	6235950	CHAVE NR 12
34-3	37141-92E20	6235960	CHAVE NR. 13
34-4	37141-92E30	6235970	CHAVE NR 14
34-5	37141-92E40	6235980	CHAVE NR 15
34-6	37141-92E50	6235990	CHAVE NR 16

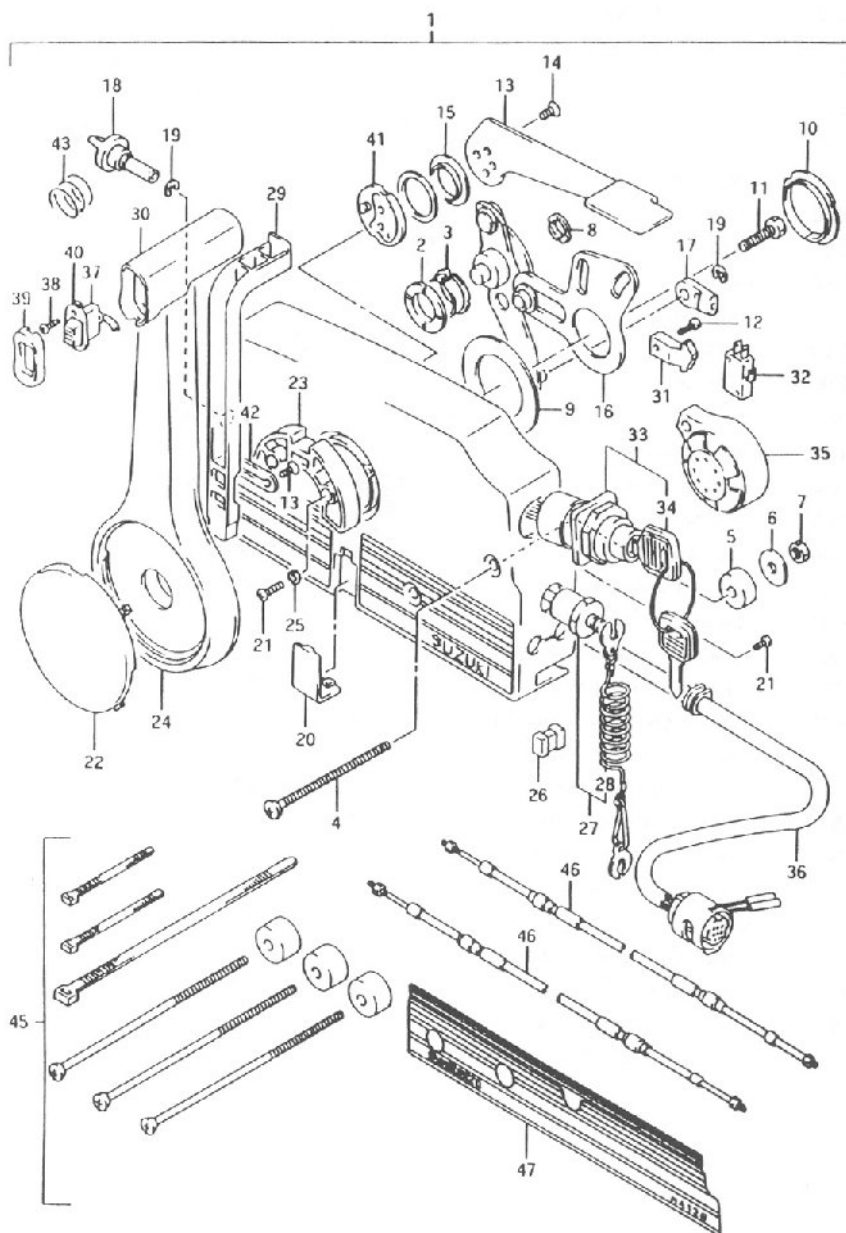
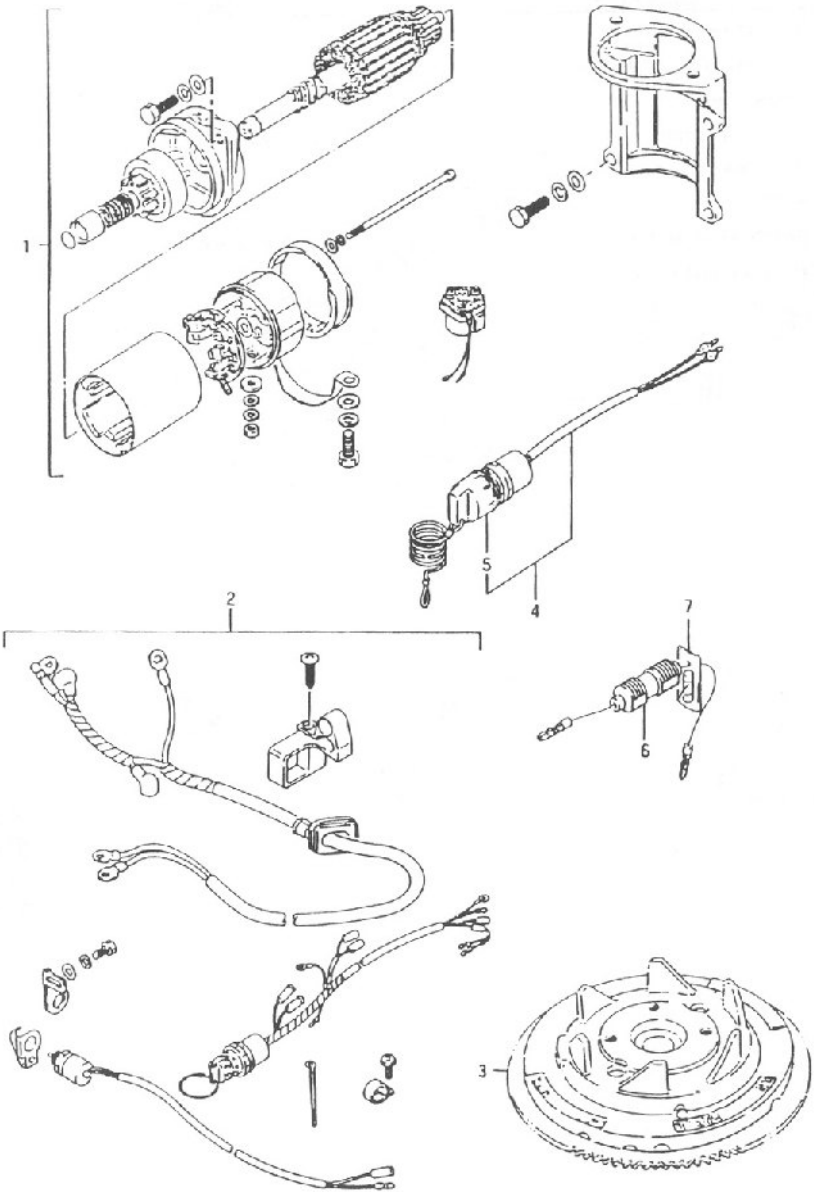


FIG.56 I-7 CONTROLE REMOTO MOD. 93-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
34-7	37141-92E60	6236000	CHAVE NR 17
34-8	37141-92E70	6236010	CHAVE NR 18
34-9	37141-92E80	6236020	CHAVE NR 19
35	38500-92X50	6237160	BUZINA ALERTA
36	36620-92E00	6234900	CHICOTE CONEXAO (L:5000) DT/TODOS
37	37860-94610	6236710	CHAVE TRIM C/ PTT
38	09139-02003	6206250	PARAFUSO SEXTAVADO
39	67263-95600	6252460	CAPA PROTETOR
40	37869-95590	6236760	CAPA PROTETOR CHAVE TRIM
41	67245-95600	6252190	ELEMENTO ALAVANCA ACEL.M
42	67258-87D00	6252390	SUPORTE TRAVA NEUTRO
43	67259-87D00	6252400	MOLA ESPIRAL NEUTRO
45	67140-95600	6251640	PARAFUSOS P/DUPLO REMOCON JOG.
46-1	67320-95510	6252990	CABO CONTROLE REMOTO 7PES 2,1M
46-2	67320-95520	6253000	CABO CONTROLE REMOTO 8PES 2,4M
46-3	67320-95540	6253020	CABO CONTROLE REMOTO 10PES 3,1M
46-4	67320-95560	6253030	CABO CONTROLE REMOTO 12PES 3,7M
46-5	67320-95580	6253040	CABO CONTROLE REMOTO 14PES 4,3M
46-6	67320-95600	6253050	CABO CONTROLE REMOTO 16PES 4,9M
46-7	67320-95620	6253060	CABO CONTROLE REMOTO 18PES 5,5M
46-8	67320-95640	6253070	CABO CONTROLE REMOTO 20PES 6,1M
46-9	67320-95650	6253080	CABO CONTROLE REMOTO 22PES 6,7M
47	67282-95610	6252620	DECALQUE

FIG.57 J-2 ELETRICA OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	31101-94402	6254270	MOTOR PARTIDA C/BASE DT25/30/40
02	33800-94431	6254300	CHICOTE
3-1	32102-94412	6231440	VOLANTE MAGNET.CREM.DT40C
3-2	32102-94451	6231450	VOLANTE MAGNET.CREM.DT40WE
3-3	32102-94461	6282440	VOLANTE MAGNET.CREM.DT40WEK
04	37820-94460	6236510	CHAVE EMERGENCIA
05	37823-94400	6236530	CHAVE C/TIRANTE TODOS
06	36740-93901	6235500	PORTA FUSIVEL DT9.9/15/40W
07	09481-20001	6216670	FUSIVEL 20 A



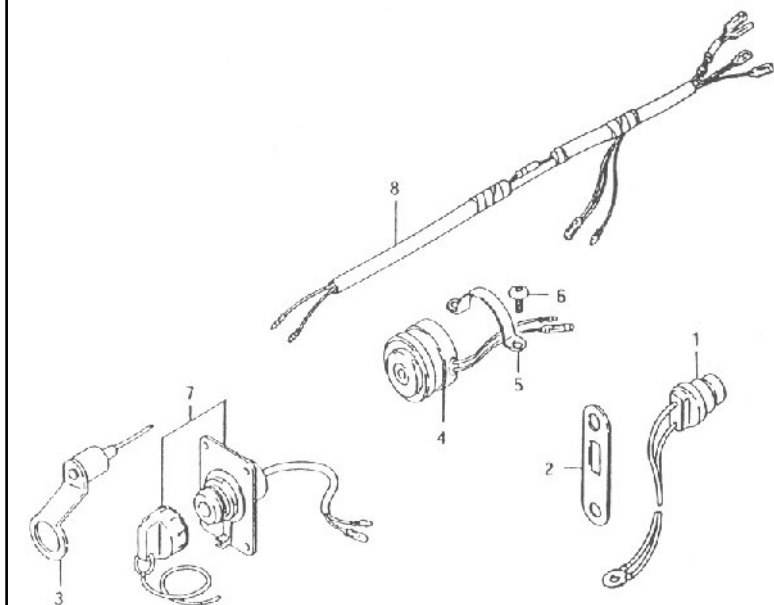


FIG.58 J-3 ELETRICA 2 OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	34850-94700	6234330	CHAVE BOTAO
02	34853-94400	6234360	SUPORTE CHAVE
04	38500-95202	6237170	BUZINA ALERTA
05	38501-95500	6237180	CINTA BUZINA
06	02112-05087	6202040	PARAUSO PHILIPS TANQUE COMB. DT20/2
07	34108-94510	6233700	CHICOTE
08	34109-94500	6233710	CABO MEDIDOR EXTENSAO

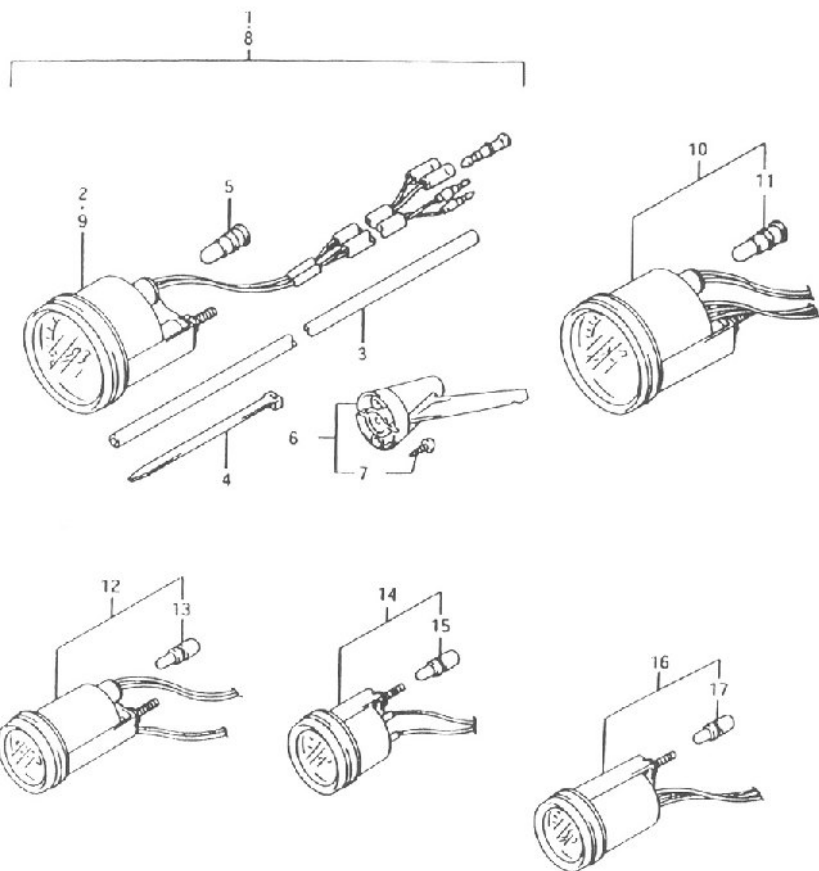


FIG.59 J-4 MEDIDORES OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	34102-92E00	6233680	VELOCIMETRO 80MPH
02	34100-92E00	6233640	VELOCIMETRO
03	34191-92E00	6233740	TUBO VELOCIMETRO DF90/115
04	09407-14407	6215780	PRESILHA L:145
05	09471-12179	6216640	LAMPADA - INDICADOR LUMINOSO
06	34190-95500	6233730	CAPTADOR VELOCIMETRO
07	03112-06309	6202730	PARAFUSO PHILIPS 6X30 MEDIDORES DF6
08	34102-92E10	6233690	VELOCIMETRO 50MPH
09	34100-92E10	6233650	VELOCIMETRO
10	34200-92E02	6233770	TACOMETRO
11	09471-12179	6216640	LAMPADA - INDICADOR LUMINOSO
12	34500-92E00	6233880	HORIMETRO
13	09471-12180	6216650	LAMPADA - INDICADOR LUMINOSO
14	34600-92E00	6233940	VOLTIMETRO
15	09471-12180	6216650	LAMPADA - INDICADOR LUMINOSO
16	34800-92E00	6234070	MEDIDOR TRIM
17	09471-12180	6216650	LAMPADA - INDICADOR LUMINOSO

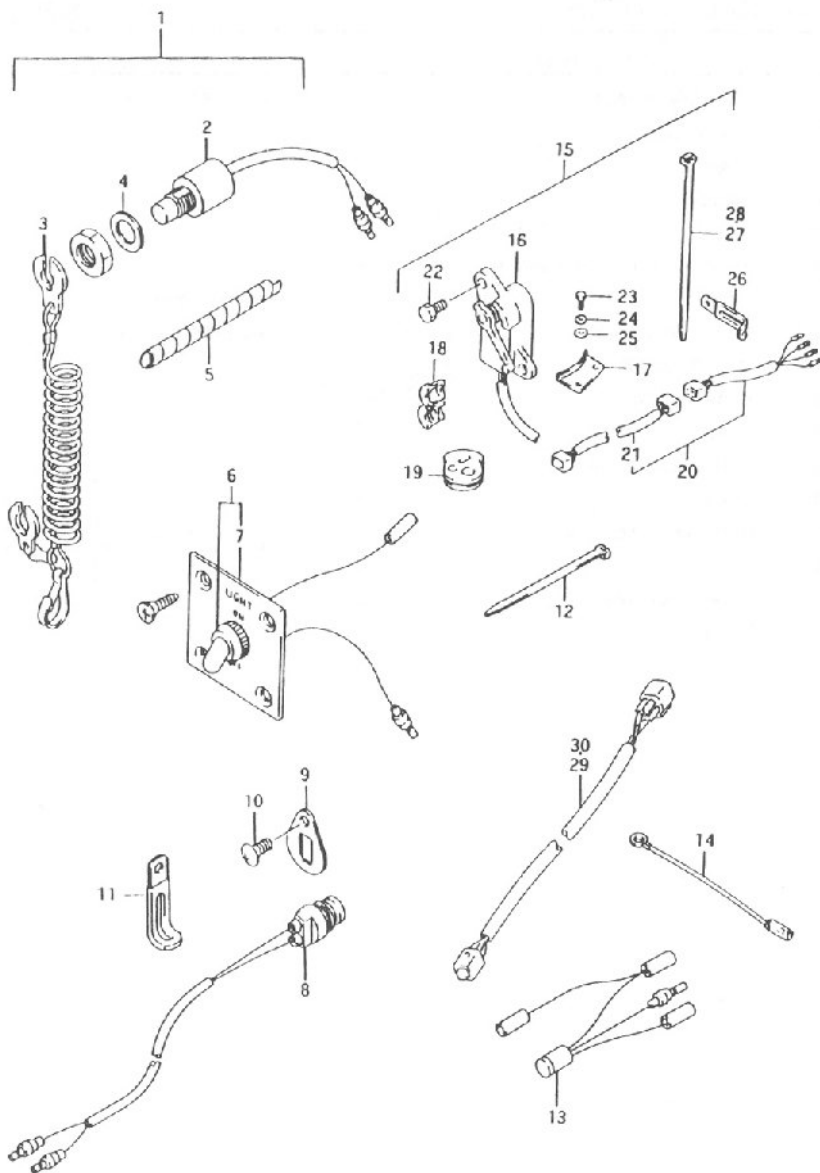


FIG.60 J-50 ELETRICA PARTIDA OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	37802-95D20	6236470	CHAVE LIGA/DESLIGA EMERGENCIA
02	37830-95D00	6236620	INTERRUPTOR EMERGENCIA
03	37823-92E00	6236520	CHICOTE PARADA EMERGENCIA DF9.9/15
4-1	09160-12067	6207260	ARRUELA MANETE 12.5X23X1.0
4-2	09160-12057	6207230	ARRUELA OPCIONAL
05	38423-95510	6237140	CONDUITE L:150 DT75/85
06	37210-92E00	6236200	PAINEL C/INTERRUPTOR
07	37212-92E00	6236210	BASE
08	34850-94600	6234320	SENSOR CHAVE AQUECIMENT
09	34853-94700	6234380	SUPORTE CHAVE AQUEC/
10	09125-06069	6205960	PARAFUSO PHILIPS 6X12
11	09404-06432	6215660	PRESILHA PRINCIPAL L:80
13	32815-94400	6232380	PONTE DIODO
14	37801-98300	6236390	CABO INTERRUPTOR
15	34804-94701	6234180	TRANSMISSOR TRIM CONJUNTO DT40/55/6
16	34801-94700	6234110	TERMOSTATO
17	34802-95301	6234150	ANEXO,P.T.T.
18	34803-94500	6234160	PASSADOR SENSOR TRIM
19	36658-95600	6235180	BATENTE
20	36680-92E00	6235450	CHICOTE
21	36682-92E00	6235470	FIOS EXT. (L:6500)
22	09100-06113	6204030	PARAFUSO SEXTAVADO 6X16
23	09100-06131	6204100	PARAFUSO SEXTAVADO 6X12
24	09160-06082	6206910	ARRUELA DIRECAO 6.5X13X1.0
25	09162-06006	6208660	ARRUELA PRESS 6,1X12,2X1,5
26	09404-06432	6215660	PRESILHA PRINCIPAL L:80
27	09407-14407	6215780	PRESILHA L:145
28	09407-14403	6215770	PRESILHA L:125 DF60
29	36660-94400	6235310	CHICOTE
30	36660-94480	6235320	CHICOTE

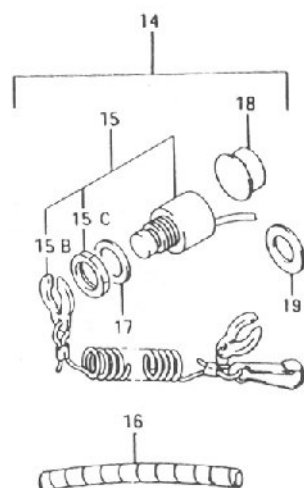
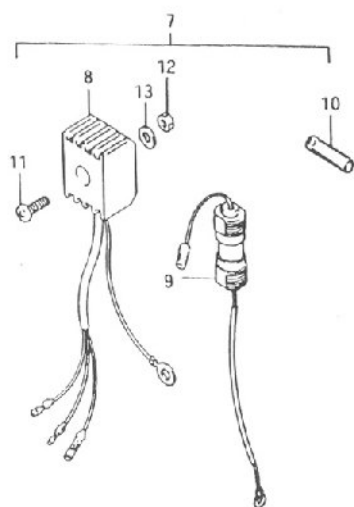
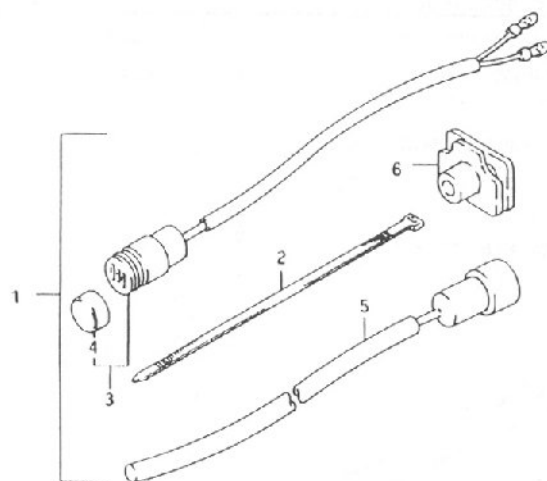


FIG.61 J-6 ELETRICA PARTIDA MANUNAL OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	39600-93910	6237280	RECEPTOR CABO LUZ (KIT) DT9.9/15
02	09407-25402	6215800	PRESILHA L:248
03	39601-95D00	6237290	TOMADA DE LUZ
04	36634-93910	6234990	CAPA TOMADA LUZ
05	39602-93900	6237300	PLUGUE
6-1	39603-93900	6237310	PASSADOR FIO
6-2	39603-94400	6237320	PASSADOR FIO
07	32801-94402	6260470	CONJUNTO RETIFICADOR DT40
08	32800-95D01	6232300	RETIFICADOR ELETRICA TODOS
09	36740-95253	6235540	PORTA FUSIVEL DT15/30/40/5/60/75/DF
10	37132-93700	6235900	CONECTOR FIOS TODOS PQ
11	02142-05253	6202500	PARAFUSO PHILIPS 5X25 ELETRICA DT40
12	08310-00057	6203590	PORCA
13	08321-01053	6203730	ARRUELA PRESSAO
14	37802-95D20	6236470	CHAVE LIGA/DESLIGA EMERGENCIA
15	37830-95D00	6236620	INTERRUPTOR EMERGENCIA
15B	37823-92E00	6236520	CHICOTE PARADA EMERGENCIA DF9.9/15
15C	37826-92E00	6236590	PORCA INTERRUPTOR
16	38423-95510	6237140	CONDUITE L:150 DT75/85
17	09160-12067	6207260	ARRUELA MANETE 12.5X23X1.0

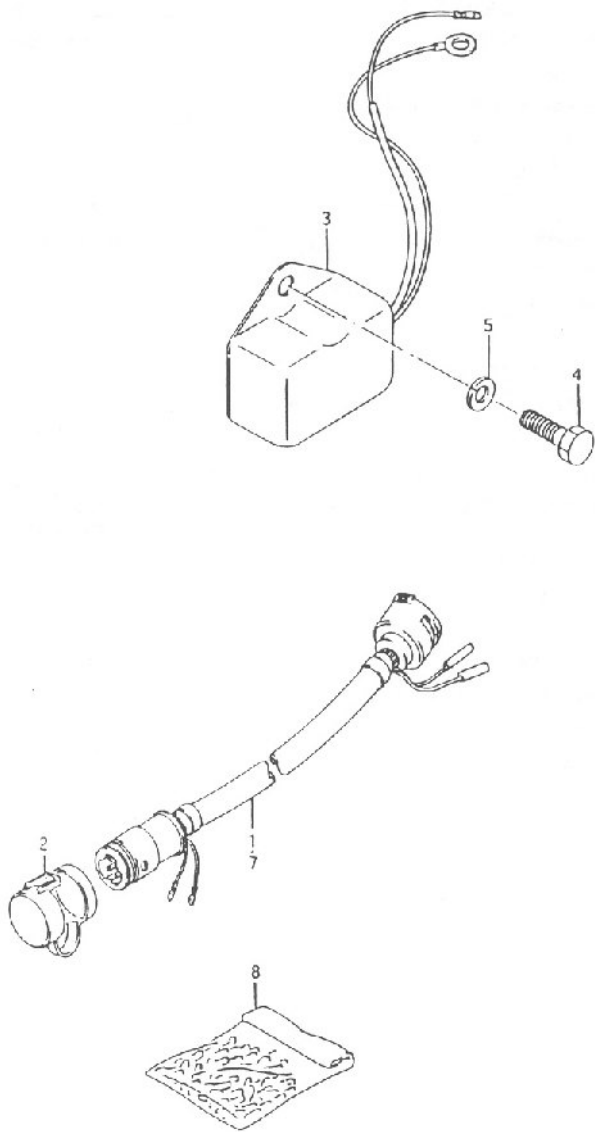


FIG.62 J-7 ELETRICA OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
1-1	36620-87D20	6234880	CHICOTE EXTENCAO (L:5000) DT/TODOS
1-2	36620-95302	6234910	CHICOTE EXTENCAO (L:2000) DT25-V6
02	36631-94300	6234980	CHICOTE EXTENCAO (L:5000)
03	32500-95722	6232190	REGULADOR VOLTAGEM
04	02162-06127	6202640	PARAFUSO SEXTAVADO/PHILIPS MAGNETO
05	08321-01067	6203750	ARRUELA PRESSAO M.6
07	36620-92E00	6234900	CHICOTE CONEXAO (L:5000) DT/TODOS
08	36990-87D00	6235810	CONJUNTO TERMINAIS DE FIOS

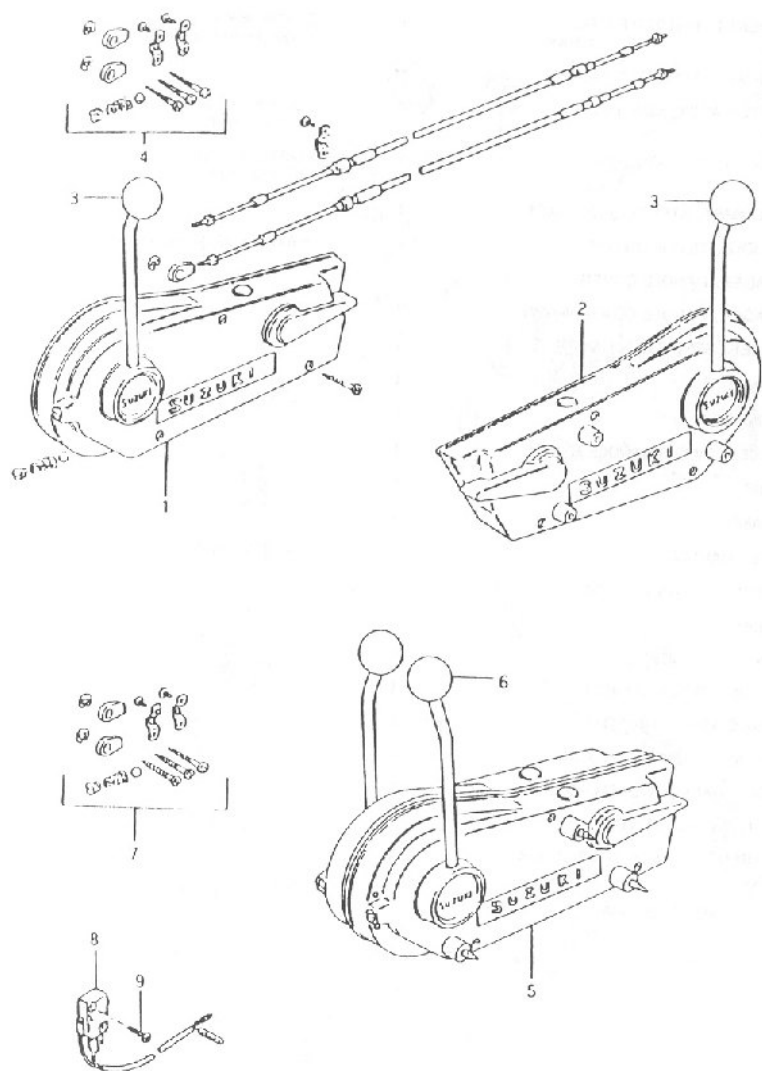


FIG.63 J-8 CONTROLE REMOTO OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	67200-95203	6251700	CONTROLE REMOTO DT4/5/6/8/15/25/30/
02	67200-95213	6251710	CONTROLE REMOTO DT4/5/6/8/15/25/30/
03	67214-95200	6260070	GATILHO ATUADOR
04	67300-95810 C	6114820	FIXADOR CABO COMANDO (KIT)
05	67200-95871	6251720	CONTROLE REMOTO DT/ TODOS
06	67214-95200	6260070	GATILHO ATUADOR
08	37721-95500	6236270	CHAVE NEUTRA PARTIDA
09	02112-03123	6266440	PARAFUSO PHILIPS CONT.REMOTO DT115/

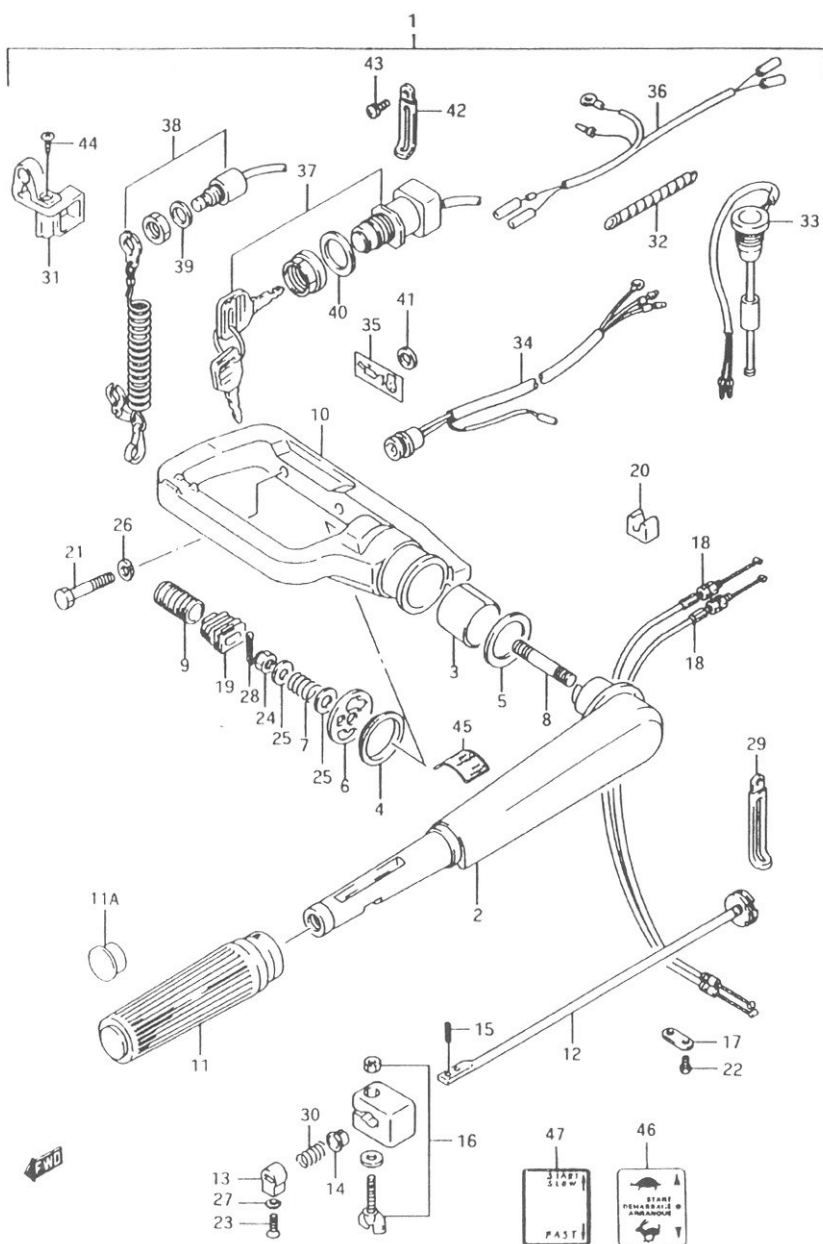


FIG.64A K-4 MANETE OPCIONAL MOD. 93-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
01	63001-97E02-0ED	6254690	MANETE DIRECAO COMPLETO DT40
2-2	63111-97E03-0ED	6250110	MANETE DT40
03	63115-97E00	6250180	BUCHA MANETE
04	63116-97E00	6250220	ARRUELA ENCOSTO
05	63117-97E01	6250270	ARRUELA BUCHA MANETE DT40
06	63125-97E01	6250350	PLACA PASSAGEM CABO
07	63126-97E00	6250380	MOLA HELIOCIDAL
08	63127-97E00	6250390	PRISIONEIRO CABO
09	63128-97E00	6250400	COBERTURA PORCA
10	63131-97E02-0ED	6250410	SUPORTE MANETE/MOTOR
11	63210-93E00	6250420	GIRADOR MANETE
11A	63213-94400	6250450	CAPA PONTA MANETE
12	63220-96301	6250510	EIXO MANETE 15/25/30/40
13	63223-92D00	6250550	TERMINAL EIXO MANETE DT25/30/40
14	63225-93200	6250560	BUCHA ALAVANCA
15	63227-93200	6250580	PINO TRAVA TODOS
16	63240-97E00	6250610	AJUSTADOR MANETE DT20/25/30/40
17	63241-92D00	6250620	SUPORTE EIXO ACELERADOR
18	63610-94402	6250680	CABO ACELERADOR L=580/C=445 DT40
19	63625-96300	6250800	PASSA CABO ACEL.
20	63627-94400	6250810	GUIA CABO
21	09100-10155	6204210	PARAFUSO SEXTAVADO 10X50
22	09125-05046	6205830	PARAFUSO PHILIPS 5X12
23	09126-06015	6206070	PARAFUSO PHILIPS CONICO 6X23
24	09159-10050	6206680	PORCA
25	09160-10082	6207110	ARRUELA 10.5X19X2.0
26	09162-10005	6208680	ARRUELA PRESS 10,2X18,4X2,5
27	09163-06001	6208720	ARRUELA PRESS 6.4X12X0.5
28	09204-01002	6211360	PINO COLUNA D:1.8 L:15
29	09404-06433	6215670	PRESILHA PRINCIPAL L:95
30	09440-12027	6216210	MOLA HELICOIDAL
31-1	33816-94400	6233320	PRESILHA CABO -94
31-2	33816-96300	6233340	PRESILHA CABO -95
32	38423-95510	6237140	CONDUITE L:150 DT75/85
33	34860-94402	6234410	INTERRUPTOR NIVEL
34	36360-94400	6282940	INDICADOR OLEO DT40
35	36367-95D10-064	6234540	ETIQUETA
36	36893-94410	6235650	CHICOTE DE CHAVE DE IGN.
37	37110-94461	6235850	CHAVE IGNICAO
38	37820-92E00	6236500	INTERRUPTOR EMERGENCIA
39	09160-12067	6207260	ARRUELA MANETE 12.5X23X1.0

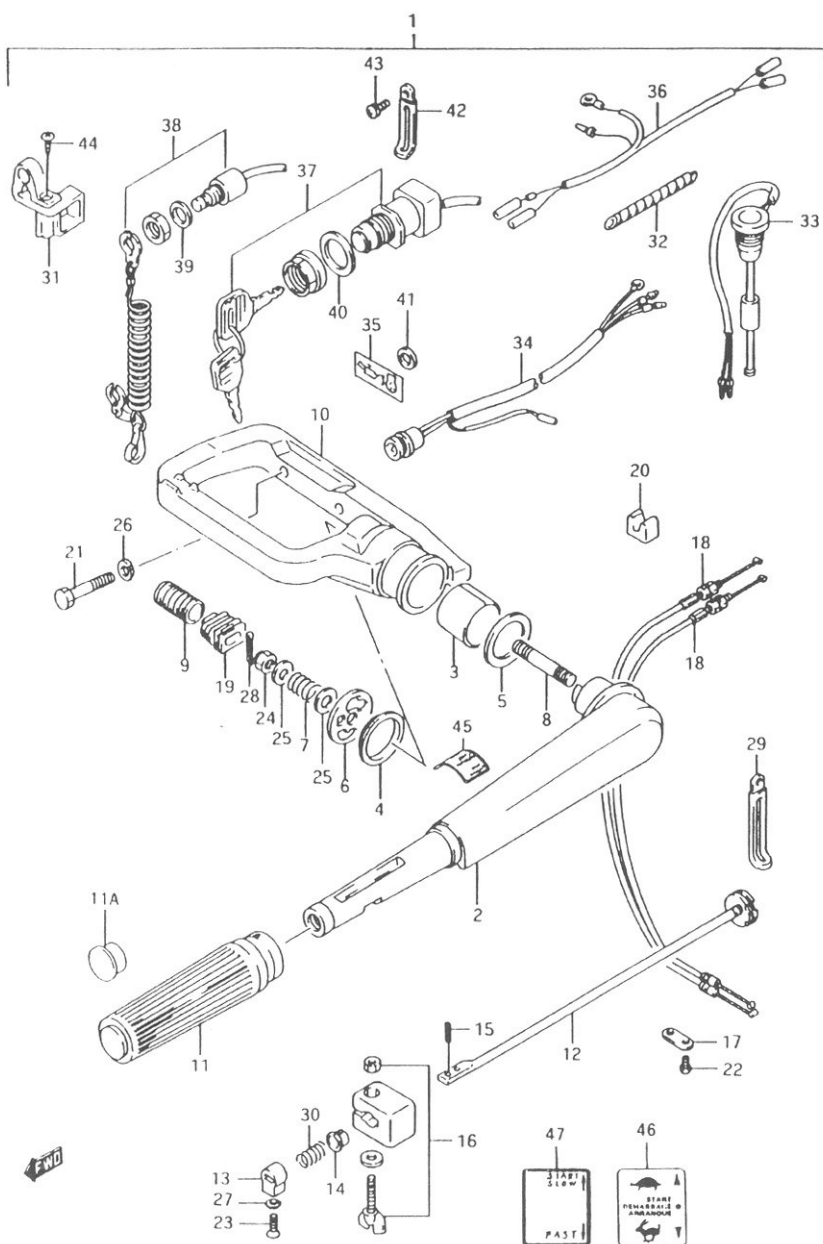


FIG.64A K-4 MANETE OPCIONAL MOD. 93-98

Ref.	Cod.Fab.	Cod.CCM	Descricao
40	09160-25069	6207920	ARRUELA CABOS ELETRICOS
41	09320-11004	6214390	AMORTECEDOR BORRACHA
42	09404-06432	6215660	PRESILHA PRINCIPAL L:80
43	02142-06127	6202540	PARAFUSO PHILIPS 6X12 SENSORES DF60
44	03242-06253	6203020	PARAFUSO PHILIPS 6X25 MEDIDORES DF9
45	63215-93400	6250470	DECALQUE MANETE
46	63215-93401	6250480	DECALQUE MANETE ACEL.
47	63215-93450	6250490	DECALQUE

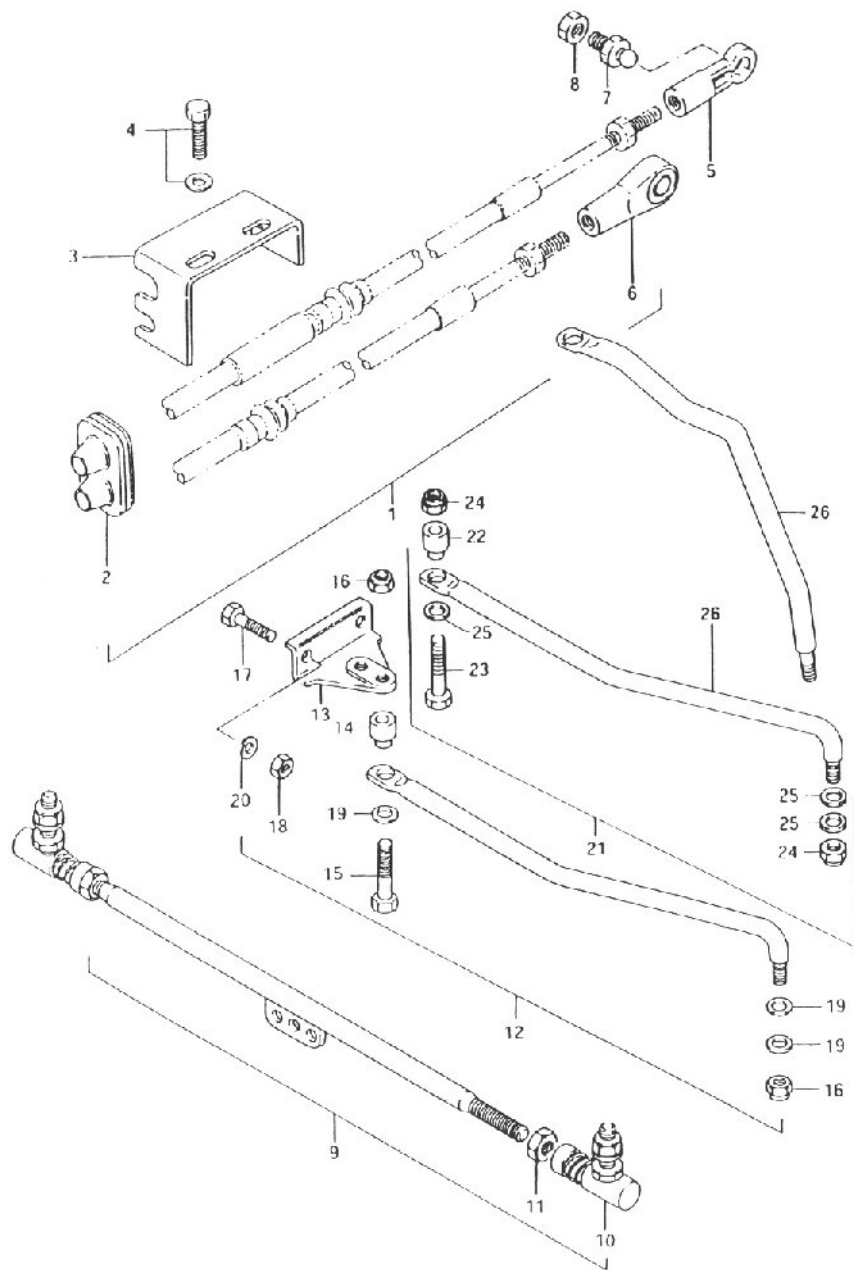


FIG.65 K-6 COMANDO CONECTORES OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
4-1	09116-06094	6204980	PARAFUSO SEXTAVADO 6X15
4-2	09116-06092	6204970	PARAFUSO SEXTAVADO 6X16
05	67466-95200	6253180	ALAVANCA ACELERADOR
06	67467-94402	6253190	CONECTOR
07	09119-06047	6205710	PARAFUSO SEXTAVADO PIVOT
08	09140-06020	6206350	PORCA
09	67600-95200	6253210	BARRA DE DIRECAO
10	83450-93720	6253690	TERMINAL DIRECAO
11	09140-12029	6206430	PORCA 12 MM
12	67701-94403	6258450	BARRA DIRECAO DT25/30
13	43755-96310	6238950	ADAPTADOR DIRECAO DF9.9/15
14	67721-94300	6253270	ESPAÇADOR
15	67725-94501	6253310	PARAFUSO
16	67726-94500	6253340	PORCA
17	09100-08224	6204160	PARAFUSO SEXTAVADO 8X35
18	09140-08016	6206360	PORCA
19	67728-94501	6253350	ARRUELA
20	09162-08007	6208670	ARRUELA PRESS 8,2X15,4X2,0
22	67721-94300	6253270	ESPAÇADOR
23	67725-94501	6253310	PARAFUSO
24	67726-94500	6253340	PORCA
25	67728-94501	6253350	ARRUELA
26	67711-97E50	6253260	TIRANTE DRAG DIRECAO

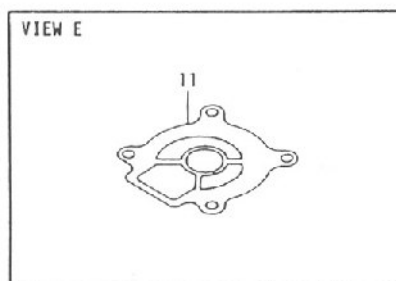
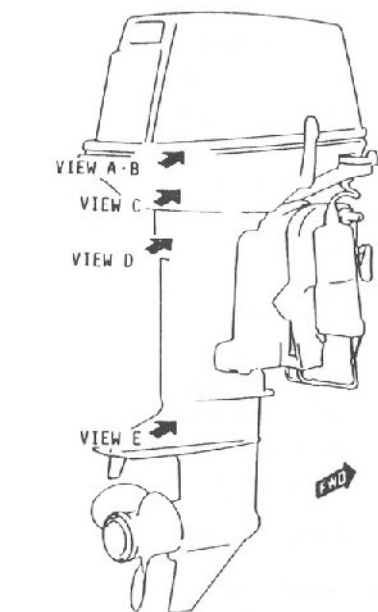
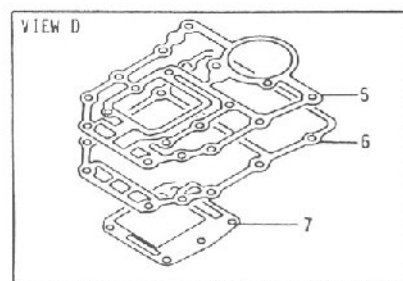
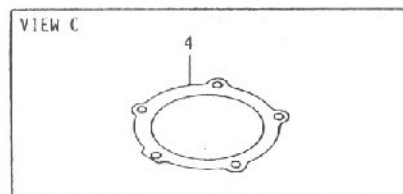
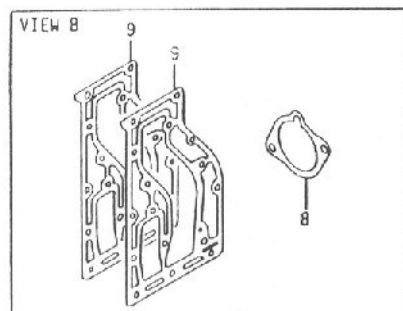
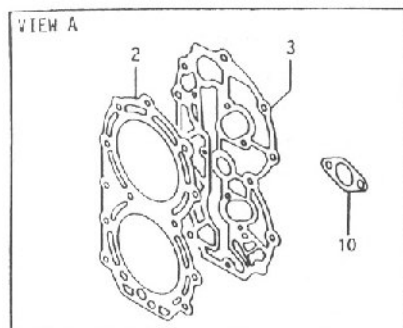


FIG.66 K-7 JUNTA DE VEDACAO OPCIONAL

Ref.	Cod.Fab.	Cod.CCM	Descricao
02	11141-94440	6217630	JUNTA CABEC CIL DT40W/WK/WR
03	11162-94410	6217830	JUNTA COBERT CABEC CIL DT40W/WR/W
04	11413-94411	6218670	JUNTA CARCACA RETENTOR OLEO DT40/40
05	11433-94411	6218830	JUNTA FLANGE INFERIOR DT25/30
06	11434-94411	6218860	JUNTA FLANGE INFERIOR DT40
07	14212-94411	6223930	JUNTA ESCAPAMENTO
08	13855-95210	6223470	JUNTA TAMPA SILENCIOSO
09	14151-94411	6223710	JUNTA ESCAPAMENTO DT40
10	16731-95310	6225210	JUNTA BOMBA OLEO
11	17472-96301	6225920	JUNTA BOMBA AGUA