

DAEWOO

Refrigerator

DESPIECE

MODEL : FR - 590NW

✓ Caution

: In this Manual, some parts can be changed for improving, their performance without notice in the parts list. So, if you need the latest parts information, please refer to PPL(Parts Price List) in Service Information Center(<http://svc.dwe.co.kr>).

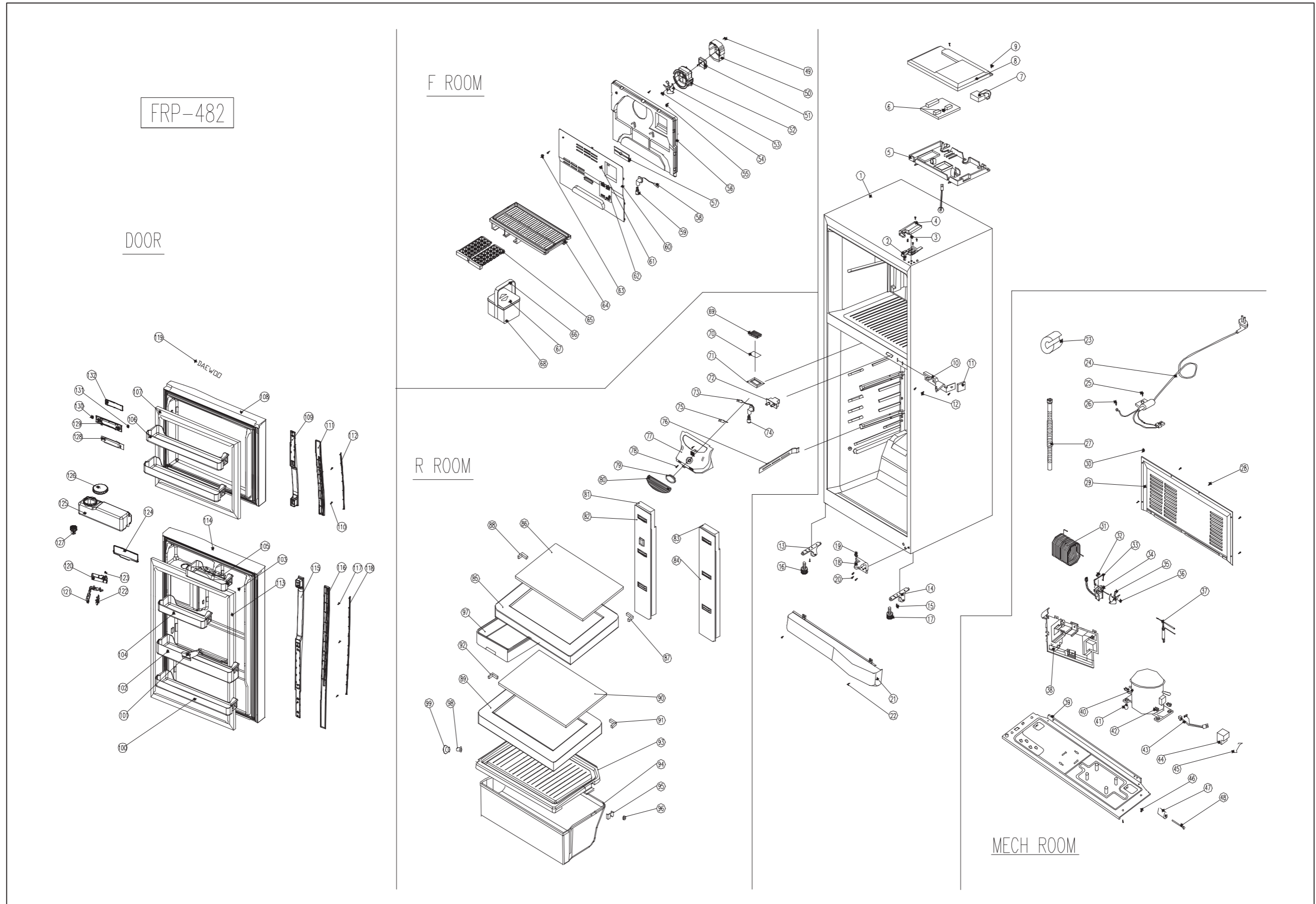
DAEWOO ELECTRONICS CO., LTD.

<http://svc.dwe.co.kr>

Sep 2002

EXPLODED VIEW AND PARTS LIST

6-2. FR-590NW TOTAL EXPLODED VIEW



EXPLODED VIEW AND PARTS LIST

2) FR-590NW

| NO | PART CODE | PART NAME | PART DESCRIPTION | QUANTITY | REMARK |
|----|-------------------|-----------------------|-------------------------------|----------|--------|
| 1 | NO DISPON | ASSY CAB URT | FRP-481 | 1 | |
| 2 | 3012910100 | HINGE *T | "SCP1, T2.3" | 1 | |
| 3 | NO DISPON | SPECIAL BOLT *T | 6 X 22 SWCH22A(YL) | 5 | |
| 4 | 3011429000 | COVER *T HI | PP | 1 | |
| 5 | NO DISPON | BOX MAIN PCB | PP | 1 | |
| 6 | 3014392000 | PCB MAIN AS | | 1 | |
| 7 | 3016401910 | CAPACITOR RUNNING | 400VAC 4UF(WIRE) | 1 | |
| 8 | NO DISPON | COVER MAIN PCB BOX | PP | 1 | |
| 9 | NO DISPON | SCREW TAPPING | T1 TRS 4X16 MFZN | 2 | |
| 10 | 3012905501 | HINGE *M AS | PO T3.2 | 1 | |
| 11 | 3011424700 | COVER *M HINGE | ABS | 1 | |
| 12 | NO DISPON | SPECIAL BOLT *M | 6X20 SWCH22A(WH) | 3 | |
| 13 | 3012102900 | FOOT *F *L AS | | 1 | |
| 14 | 3012103000 | FOOT *F *R AS | | 1 | |
| 15 | NO DISPON | SPECIAL SCREW | M6X15 | 2 | |
| 16 | 3012101500 | FOOT ADJ *R AS | | 1 | |
| 17 | 3012102500 | FOOT ADJ *L AS | | 1 | |
| 18 | 3012906410 | HINGE *U AS | | 1 | |
| 19 | NO DISPON | SPECIAL WASHER | S10C T1.5 | 1 | |
| 20 | NO DISPON | SPECIAL BOLT T/U | 6X22SWCH22A(YL) | 3 | |
| 21 | 3011470100 | COVER CABINET BRAKET | PP | 1 | |
| 22 | NO DISPON | SCREW TAPPING | T1 TRS 4X16 MFZN | 2 | |
| 23 | NO DISPON | ABSORBER SUCTION PIPE | NR | 3 | |
| 24 | NO DISPON | CORD POWER AS | CP-2PIN(2) | 1 | |
| 25 | NO DISPON | SCREW TAPPING | T1 TRS 4X12 MFZN | 1 | |
| 26 | NO DISPON | SCREW MACHINE | PAN 4X8 BSNI | 1 | |
| 27 | NO DISPON | HOSE DRAIN B | PP | 1 | |
| 28 | NO DISPON | SCREW TAPPING | T1 TRS 4X12 MFZN | 6 | |
| 29 | NO DISPON | GRILLE | SBHGI T0.4 | 1 | |
| 30 | NO DISPON | SCREW TAPPING | T1 TRS 4X12 MFZN | 2 | |
| 31 | 3014423900 | PIPE WICON AS | FLTT SW D4.76 | 1 | |
| 32 | NO DISPON | ABSORBER C MOTOR | NR | 1 | |
| 33 | NO DISPON | FIXTURE C MOTOR | SUC | 1 | |
| 34 | 3015905021 | MOTOR C | 230V/50HZ(RT 3.17) | 1 | |
| 35 | 3011802200 | FAN | COMPATIBLE: 3011802400 | 1 | |
| 36 | NO DISPON | CLAMP FAN | SUS304 | 1 | |

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|----|----------------|-----------------------|---|----------|---|
| 37 | NO DISPON | DRYER AS | FRB-4460NT/4760NT | 1 | |
| 38 | NO DISPON | CASE VAPORI | | 1 | |
| 39 | NO DISPON | BASE COMPRESSOR | SBHGI T1.0 | 1 | |
| 40 | 3956126S50 | COMPRESSOR | HPL26YH-5 240V-50HZ | 1 | |
| 41 | NO DISPON | ABSORBER COMP AS | | 4 | |
| 42 | NO DISPON | SPECIAL WAHER | SK-5 T0.8 | 4 | |
| 43 | 3018119920 | SWITCH P-RELAY AS | "4TM197NHBYY-52(3P,S330)" | 1 | |
| 44 | NO DISPON | COVER RELAY | V235 | | |
| 45 | NO DISPON | CLAMP BAND RELAY | SK-5 T0.7 | 1 | |
| 46 | NO DISPON | SPECIAL BOLT | T2 M6.5X20 | 4 | |
| 47 | NO DISPON | CASTER *B | PP | 2 | |
| 48 | NO DISPON | SHAFT CASTER *B | SWRM-10 | 2 | |
| 49 | NO DISPON | SCREW TAPPING | T1 TRS 4X12 MFZN | 1 | MOTOR <input type="checkbox"/> VENTILADOR COMPLETO: 3015907101 |
| 50 | NO DISPON | FIXTURE MOTOR B | PP | 1 | |
| 51 | 3015907200 | MOTOR F | BLDL 12V | 1 | |
| 52 | NO DISPON | FIXTURE MOTOR A | PP | 1 | |
| 53 | 3011802200 | FAN | COMPATIBLE: 3011802400 | 1 | |
| 54 | NO DISPON | CLAMP FAN | SUS 304 | 1 | |
| 55 | NO DISPON | SCREW TAPPING | T1 TRS 4X12 MFZN | 2 | |
| 56 | NO DISPON | INSULATOR F-LUVR | F-PS | 1 | |
| 57 | NO DISPON | KNOB CONTROL | PP | 1 | |
| 58 | NO DISPON | SOCKET F LAMP AS | | 1 | |
| 59 | 3013600020 | LAMP AS | 240 [V] / 15[W] | 1 | |
| 60 | NO DISPON | LOUVER F | HIPS | 1 | |
| 61 | NO DISPON | SCREW TAPPING | T1 TRS 4X16 MFZN | 2 | |
| 62 | 3015504200 | WINDOW F | GPPS | 1 | |
| 63 | 3010924600 | CAP F-LOUVER | HIPS T2.3 | 1 | |
| 64 | 3017807500 | SHELF F | HIPS | 1 | |
| 65 | 3011110200 | CASE ICING | PP | 2 | |
| 66 | PEDIR COMPLETO | HANDLE ICE BOX | ABS | 1 | CAJA HIELO COMPLETO: 3010508401 |
| 67 | PEDIR COMPLETO | COVER ICE-BOX | GPPS | 1 | |
| 68 | PEDIR COMPLETO | BOX ICE | HIPS | 1 | |
| 69 | NO DISPON | DEODORANT ANTI RETURN | | 1 | |
| 70 | NO DISPON | DEODORANT SHEET | UNITRON | 1 | |
| 71 | NO DISPON | CASE DEODORANT A | PP | 1 | |
| 72 | 3018100010 | SWITCH DOOR | 2 BUTTON / 4 PIN COMPATIBLE: 3018100020 | 1 | |
| 73 | 3017903610 | SOCKET R LAMP AS | | 1 | |

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|-----|-----------------------|-----------------------|-------------------------------|----------|---|
| 74 | 3013600020 | LAMP AS | 240V 15W | 1 | |
| 75 | 30143802300 | SENSOR R AS | FRP-481 | 1 | |
| 76 | NO DISPON | COVER CUBIC/D | HIPS | 4 | |
| 77 | NO DISPON | COVER CONTROL | HIPS | 1 | |
| 78 | NO DISPON | SCREW TAPPING | T1 TRS 4X16 MFZN | 1 | |
| 79 | NO DISPON | CAP CONTROL BOX | ABS | 1 | |
| 80 | 3015504000 | WINDOW R | GPPS | 1 | |
| 81 | NO DISPON | INSULATOR R *S *L | "F-PS, FRP-481" | 1 | |
| 82 | NO DISPON | LOUVER R *S *L | "PP, FRP-481" | 1 | |
| 83 | NO DISPON | INSULATOR R *S *R | "F-PS, FRP-481" | 1 | |
| 84 | NO DISPON | LOUVER R *S *R | "PP, FRP-481" | 1 | |
| 85 | PEDIR COMPLETA | SHELF R *T | HIPS | 1 | BANDEJA COMPLETA ☐ CRISTAL: 3017813200 ☐ ☐ BANDEJA ☐ PLÁSTICO:3017802300 |
| 86 | PEDIR COMPLETA | PALTE SHELF GLASS | GALSS(T0.4X595.3X369.4) | 1 | |
| 87 | PEDIR COMPLETA | FIXTURE GLASS SHELF R | HIPS | 1 | |
| 88 | PEDIR COMPLETA | FIXTURE GLASS SHELF L | HIPS | 1 | |
| 89 | PEDIR COMPLETA | SLELF R *U | GPPS | 1 | BANDEJA COMPLETA ☐ CRISTAL: 3017813300 ☐ ☐ BANDEJA PLÁSTICO: ☐ 3017805100 |
| 90 | PEDIR COMPLETA | PALTE SHELF GLASS | GALSS(T0.4X595.3X369.4) | 1 | |
| 91 | PEDIR COMPLETA | FIXTURE GLASS SHELF R | HIPS | 1 | |
| 92 | PEDIR COMPLETA | FIXTURE GLASS SHELF L | HIPS | 1 | |
| 93 | 3011439701 | COVER VEGETABLE CASE | GPPS | 1 | |
| 94 | 3011117700 | CASE VEGETABLE | COMPATIBLE: 3011118501 | 1 | |
| 95 | NO DISPON | COVER ROLL A | HIPS | 2 | |
| 96 | NO DISPON | ROLLER VEGETABLE CASE | POM | 2 | |
| 97 | 3011117811 | CASE CHILLED | GPPS | 1 | |
| 98 | NO DISPON | ROLLER V/CASE FIXTURE | POM | 2 | |
| 99 | 3015303600 | SUPPORTER V/CASE BOX | GPPS | 2 | |
| 100 | 3019018810 | POCKET R DOOR *U | GPPS | 1 | |
| 101 | NO DISPON | GUIDE JUMBO POCKET | GPPS | 1 | |
| 102 | 3019018710 | POCKET JUMBO | GPPS | 1 | |
| 103 | 3019018510 | POCKET EGG | GPPS | 1 | |
| 104 | 3019018610 | POCKET MULTI | GPPS | 1 | |
| 105 | 3011107411 | CASE EGG | GPPS | 1 | |
| 106 | 3019018410 | POCKET F DOOR | GPPS | 2 | |
| 107 | 3012301400 | GASKET F DOOR AS | PVC | 1 | |
| 108 | 3011795000 | DOOR F URT AS | FRP-482 | 1 | |
| 109 | 3012628300 | HANDLE F DOOR | FR-B442BB | 1 | |
| 110 | NO DISPON | SCREW MACHINE | TRS 5X16 MFZN | 2 | |

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|-----|-----------------------|-----------------------|------------------|----------|---|
| 111 | 3011613400 | DECORATOR F HANDLE A | FR-B442BB | 1 | |
| 112 | 3011613500 | DECORATOR F HANDLE B | ABS+CR | 1 | |
| 113 | 3012301700 | GASKET R DOOR AS | PVC | 1 | |
| 114 | 3011792900 | DOOR R URT AS | FRP-441 | 1 | |
| 115 | 3012628400 | HANDLE R DOOR | FR-B442BB | 1 | |
| 116 | NO DISPON | SCREW MACHINE | TRS 5X16 MFZN | 3 | |
| 117 | 3011613600 | DECORATOR R HANDLE A | ABS | 1 | |
| 118 | 3011613710 | DECORATOR R HANDLE B | ABS + CR | 1 | |
| 119 | NO DISPON | EMBLEM DAEWOO | | 1 | |
| 120 | PEDIR COMPLETO | FIXTURE LEVER | ABS | 1 | COMPLETO: □ 3012014800 |
| 121 | 3013701000 | LEVER WATER DISPENSER | ABS + CR | | |
| 122 | PEDIR COMPLETO | COVER LEVER | SILICON RUBBER | 1 | |
| 123 | PEDIR COMPLETO | SPRING LEVER | FRB-4840NW | 1 | |
| 124 | 3014232000S | PANEL WATER DISPENSER | ABS | 1 | |
| 125 | 3018200500 | TANK WATER | | 1 | |
| 126 | 3010914101 | CAP TANK A | FRP-4840NW | 1 | |
| 127 | 3010922800 | CAP OUTLET AS | FRP-4840NW | 1 | |
| 128 | 3014393000 | PCB FRONT AS | | 1 | PANEL □ FRONTAL □ COMPLETO: □ 3014232200 |
| 129 | NO DISPON | PANEL FCP | ABS | 1 | |
| 130 | NO DISPON | BUTTON FCP *L | ABS | 1 | |
| 131 | NO DISPON | BUTTON FCP *R | ABS | 1 | |
| 132 | 3015508100 | WINDOW FCP | ABS + INSERT | 1 | |