

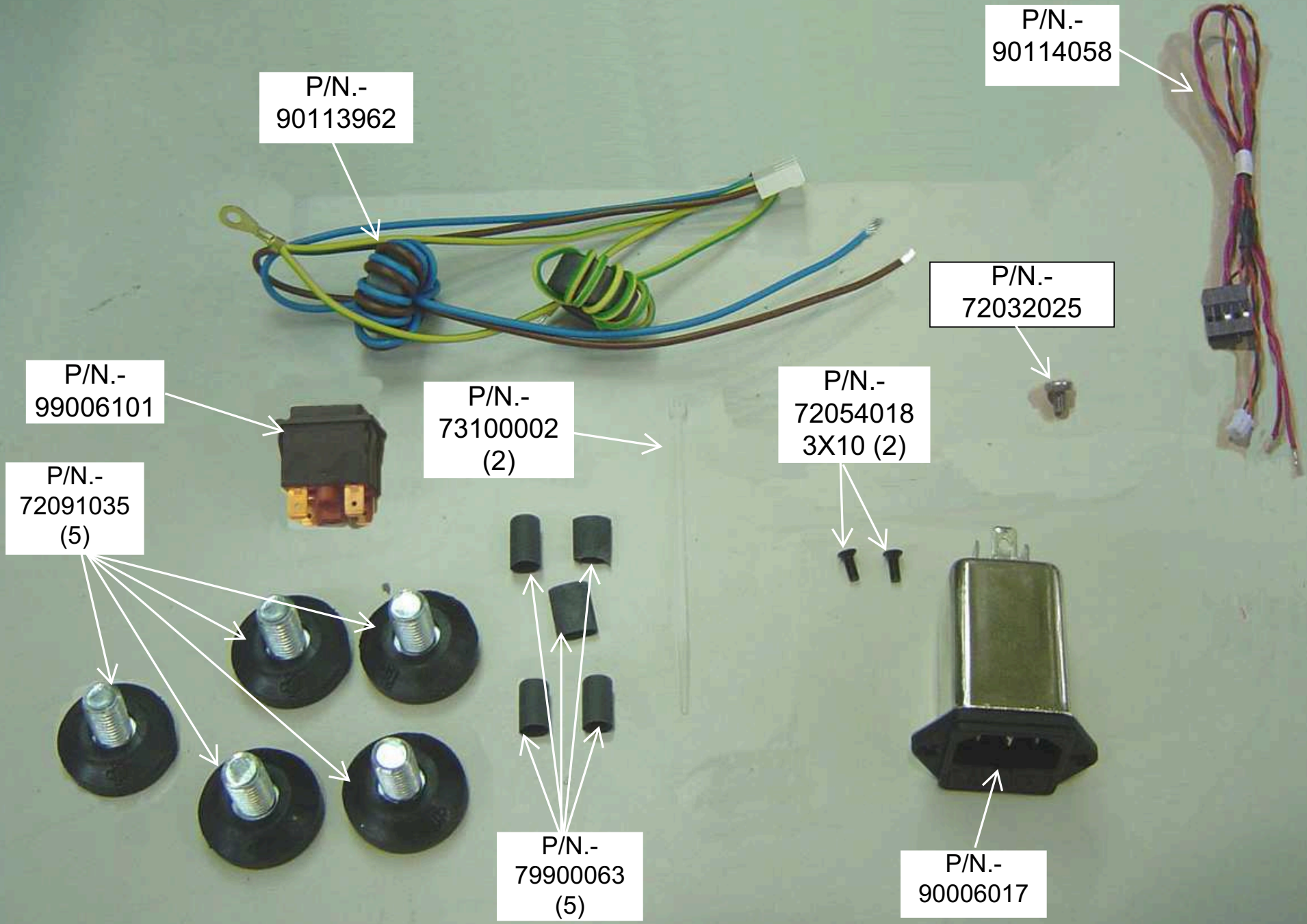
ASSEMBLY 10 RL PC 80mm WHITE P/N.- X13986016



GUIDELINE ASSEMBLY 10 RL PC 80mm WHITE P/N.- 13986016

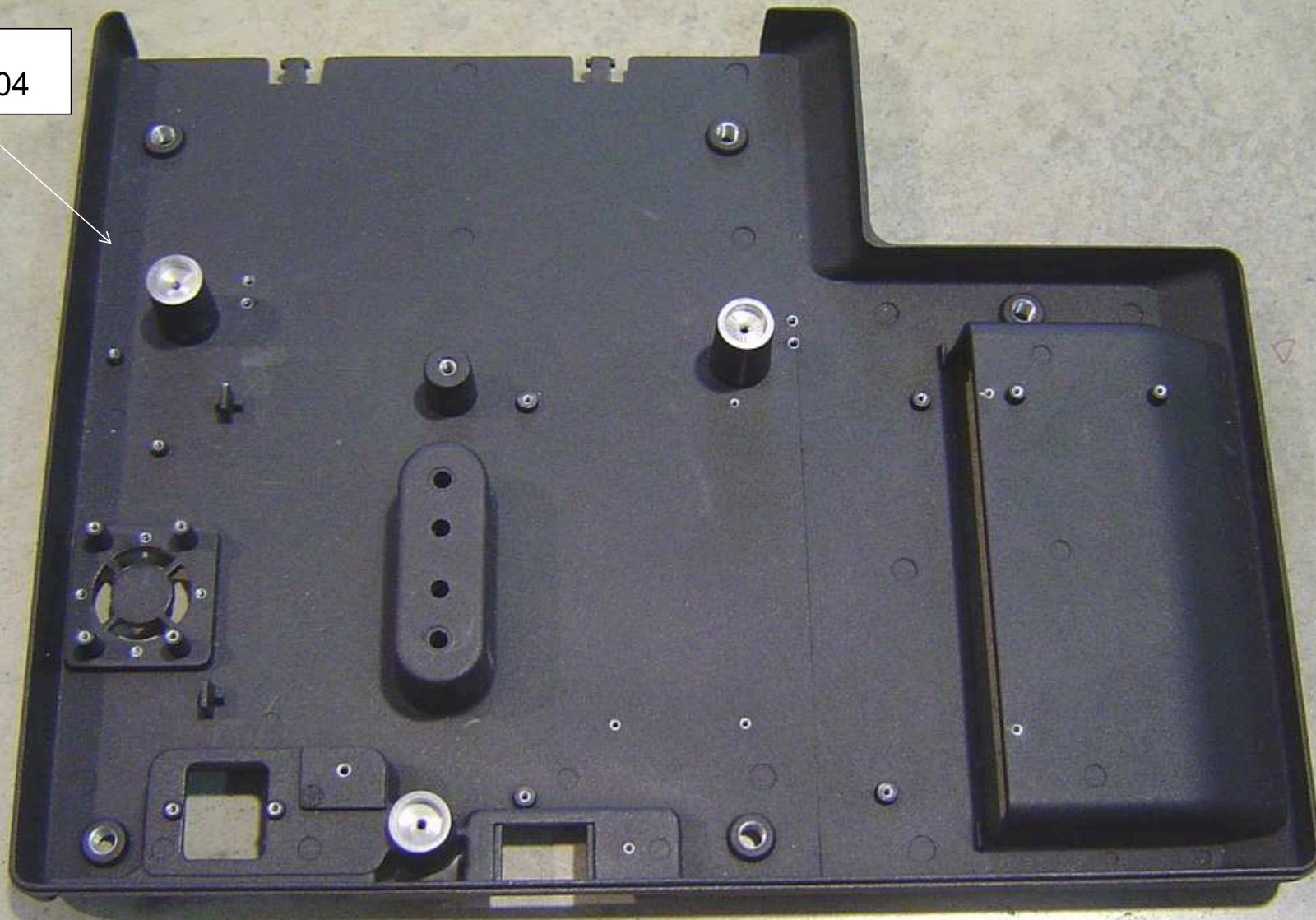
1. ASSEMBLY BASE AND POWER ENTRY
2. ASSEMBLY POWER SUPPLIES AND SWITCH BOARD
3. ASSEMBLY SET LOAD CELL P/N.- 97003239
4. ASSEMBLY PC BOARD, RAM, HARD DISK AND CONNECTION BADGE
- 5.- CONNECT CABLES
6. ASSEMBLY SET LABEL PRINTER
7. ASSEMBLY HOUSING
8. ASSEMBLY BACK MONITOR
9. ASSEMBLY UP CROSS
- 10.- ASSEMBLY LABEL PRINTER DOOR, COVER AND PAN SCALE
11. FINISH

1.- ASSEMBLY BASE AND POWER ENTRY (COMPONENTS)



1.- ASSEMBLY BASE AND POWER ENTRY (COMPONENTS)

P/N.-
71002304



1.- ASSEMBLY BASE AND POWER ENTRY (COMPONENTS)

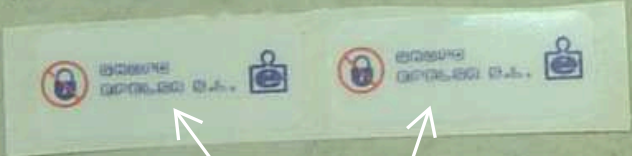
P/N.- 70000456

P/N.-
70000546

P/N.- 70010205

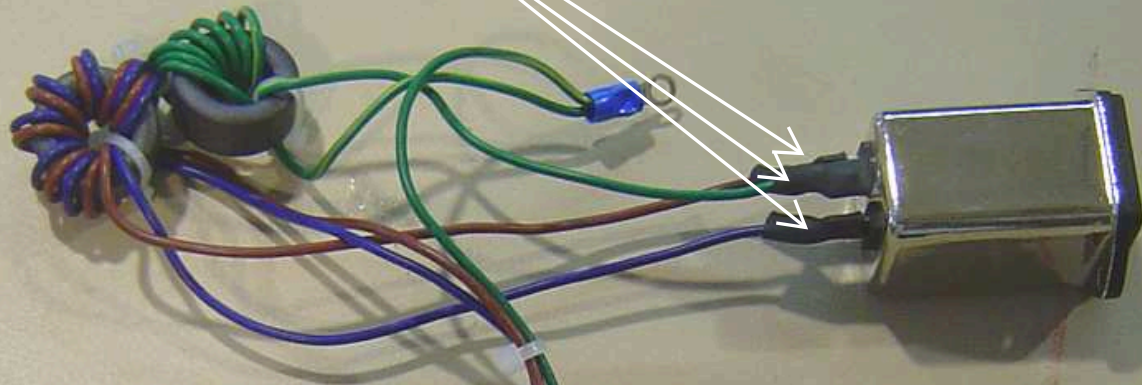


FUSE 3A

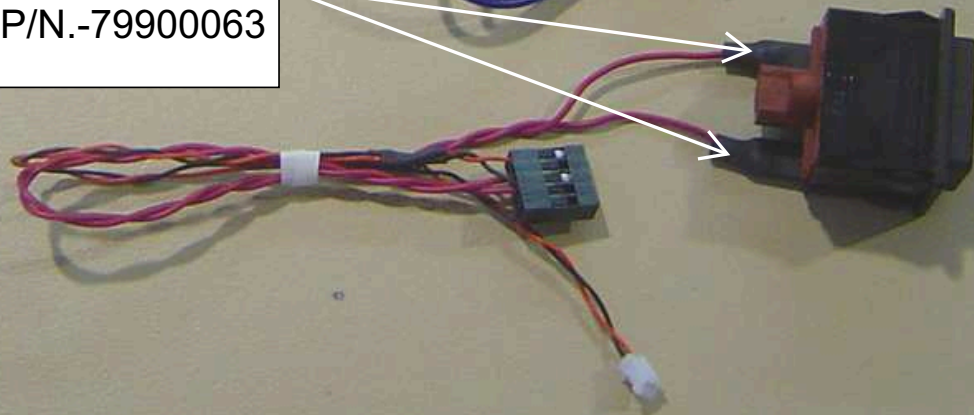


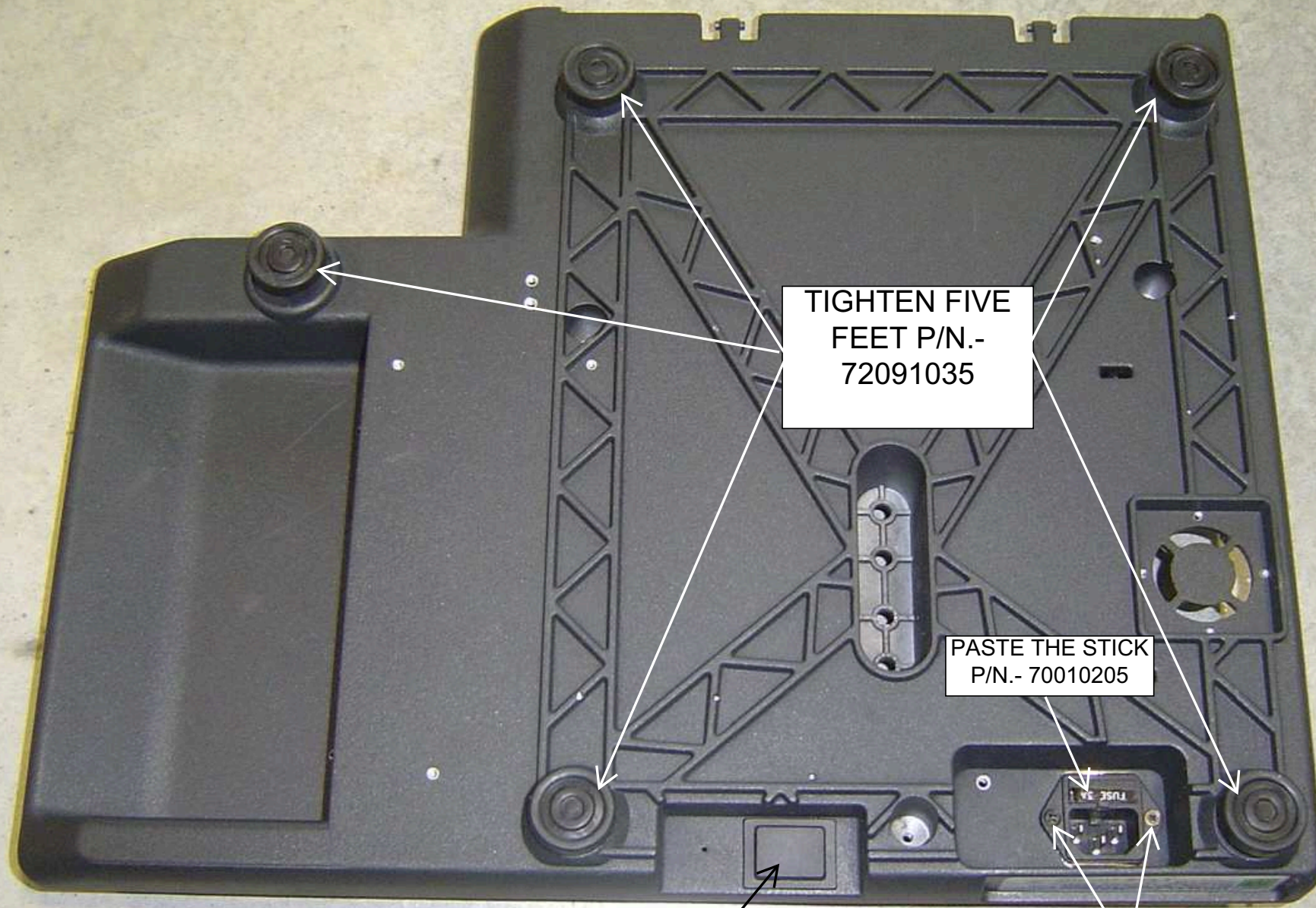
P/N.- 70010155 (2)

SOLDER THE
CABLE P/N.-
90113962 PUTTING
SHRINK P/N.-
79900063



SOLDER CABLE P/N.-
90114058 IN PUSH P/
N.- 99006101 PUTTING
SHRINK P/N.-79900063





TIGHTEN FIVE
FEET P/N.-
72091035

PASTE THE STICK
P/N.- 70010205

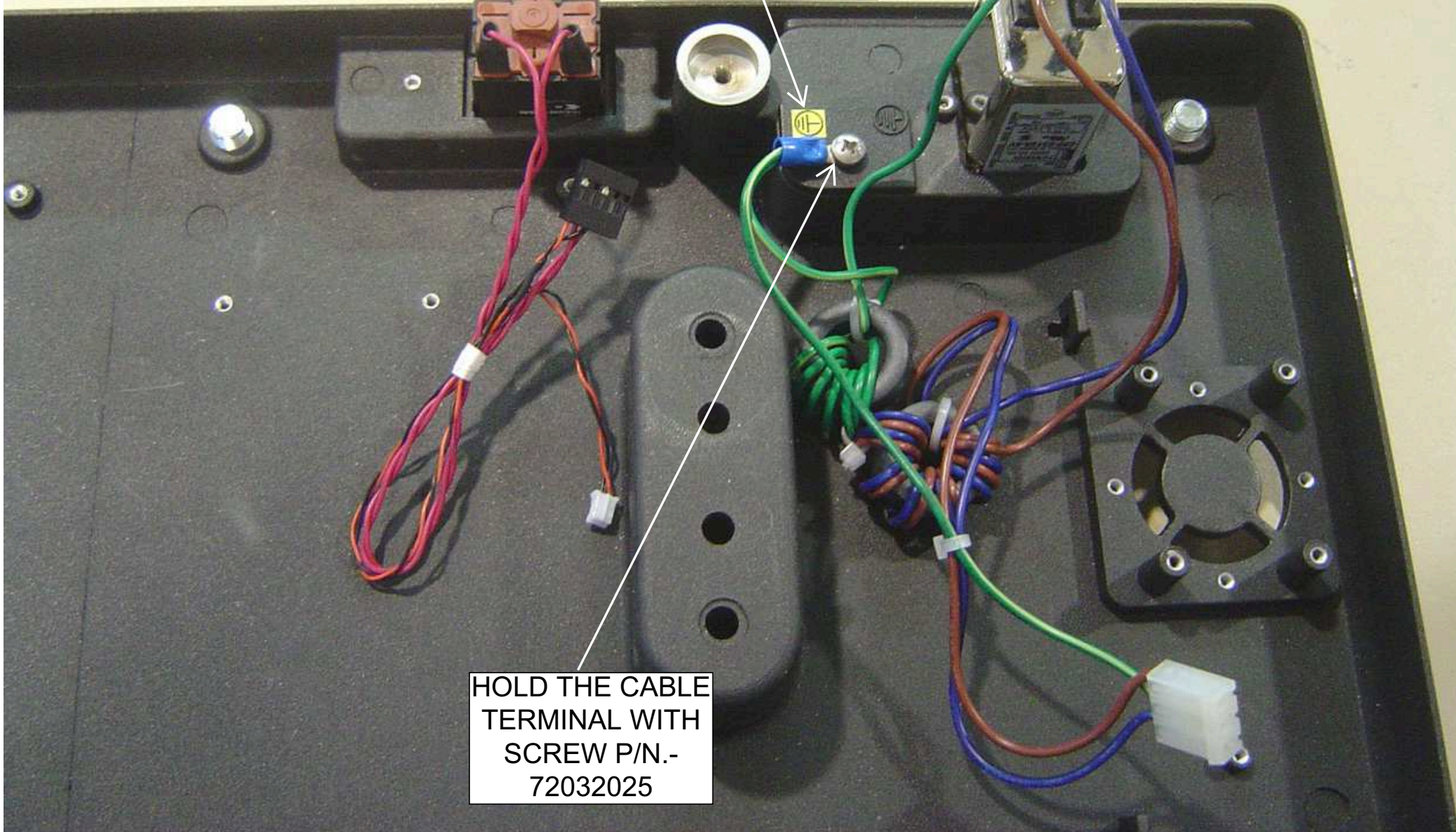
PASS THE CABLE THROUGH THE HOLE
AND ASSEMBLY ON /OFF PUSH P/N.-
99006101

PASS TEH CABLE THROUGH THE
HOLE AND HOLD THE POWER
INPUT P/N.-90006017 WITH 2
SCREWS P/N.-72054018

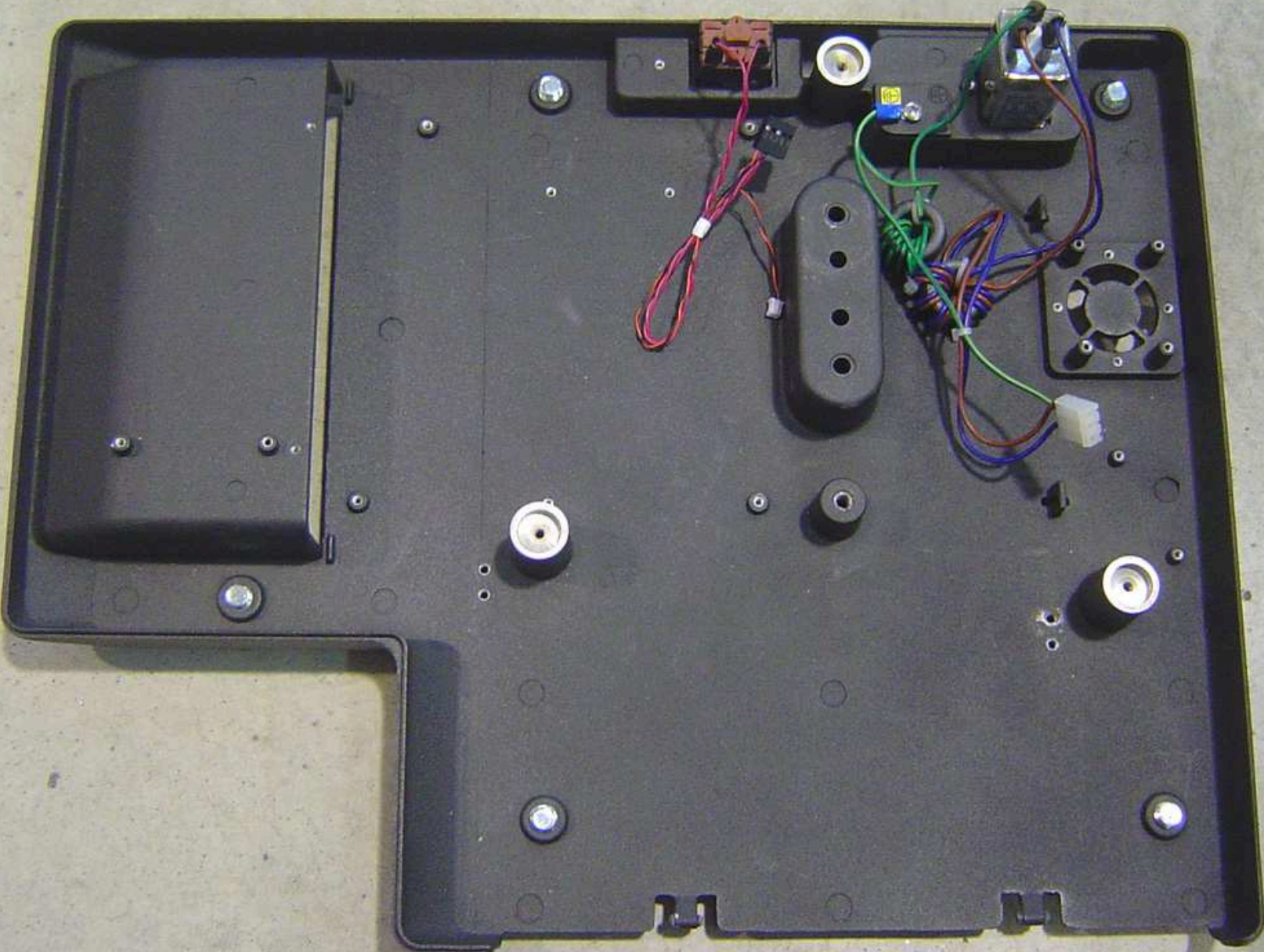
DETAIL OF THE PUSH
AND POWER INPUT

PASTE THE
LABEL P/N.-
70000546

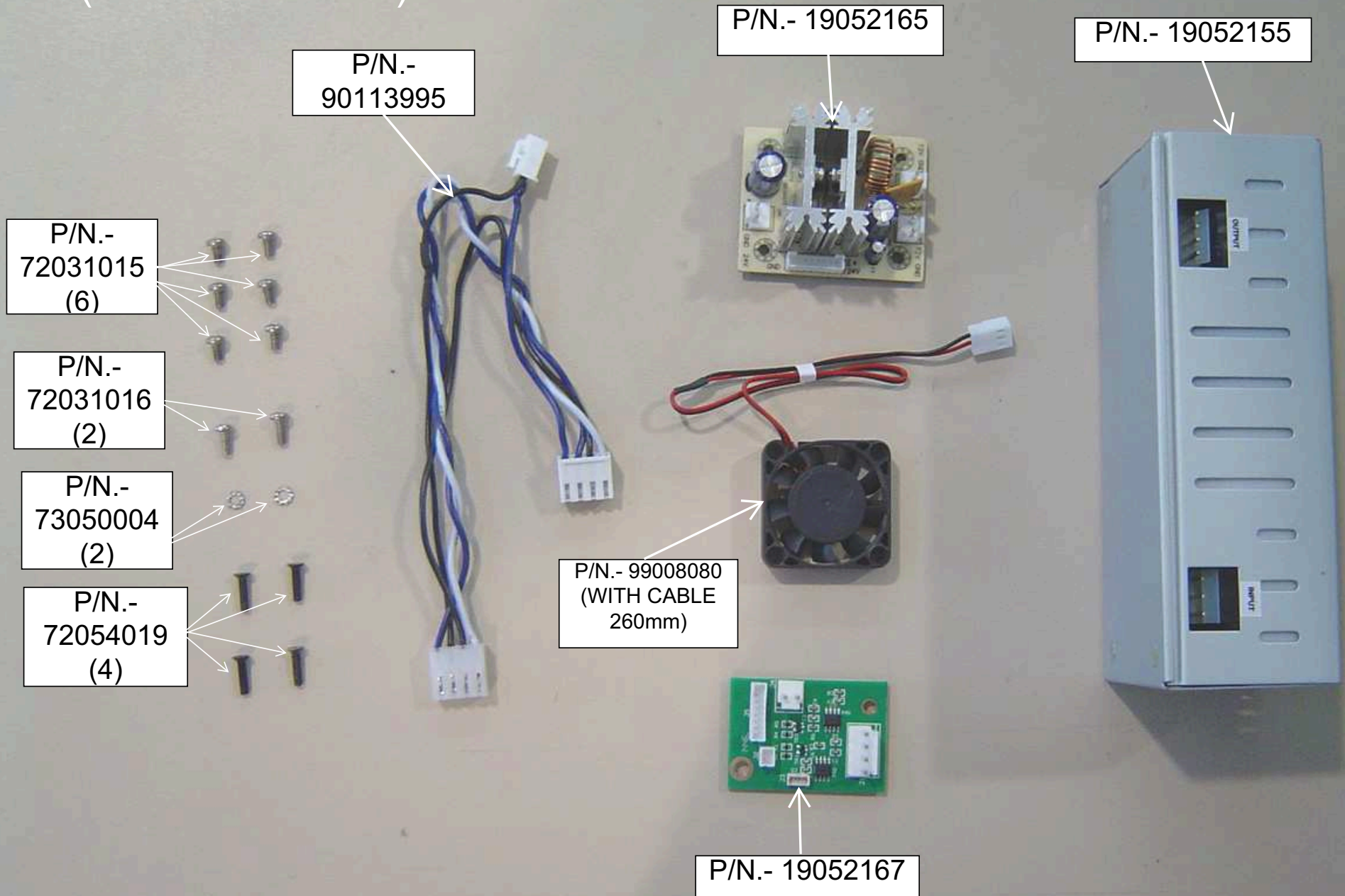
HOLD THE CABLE
TERMINAL WITH
SCREW P/N.-
72032025



OVERVIEW



2.- ASSEMBLY POWER SUPPLIES AND SWITCH BOARD (COMPONENTS)



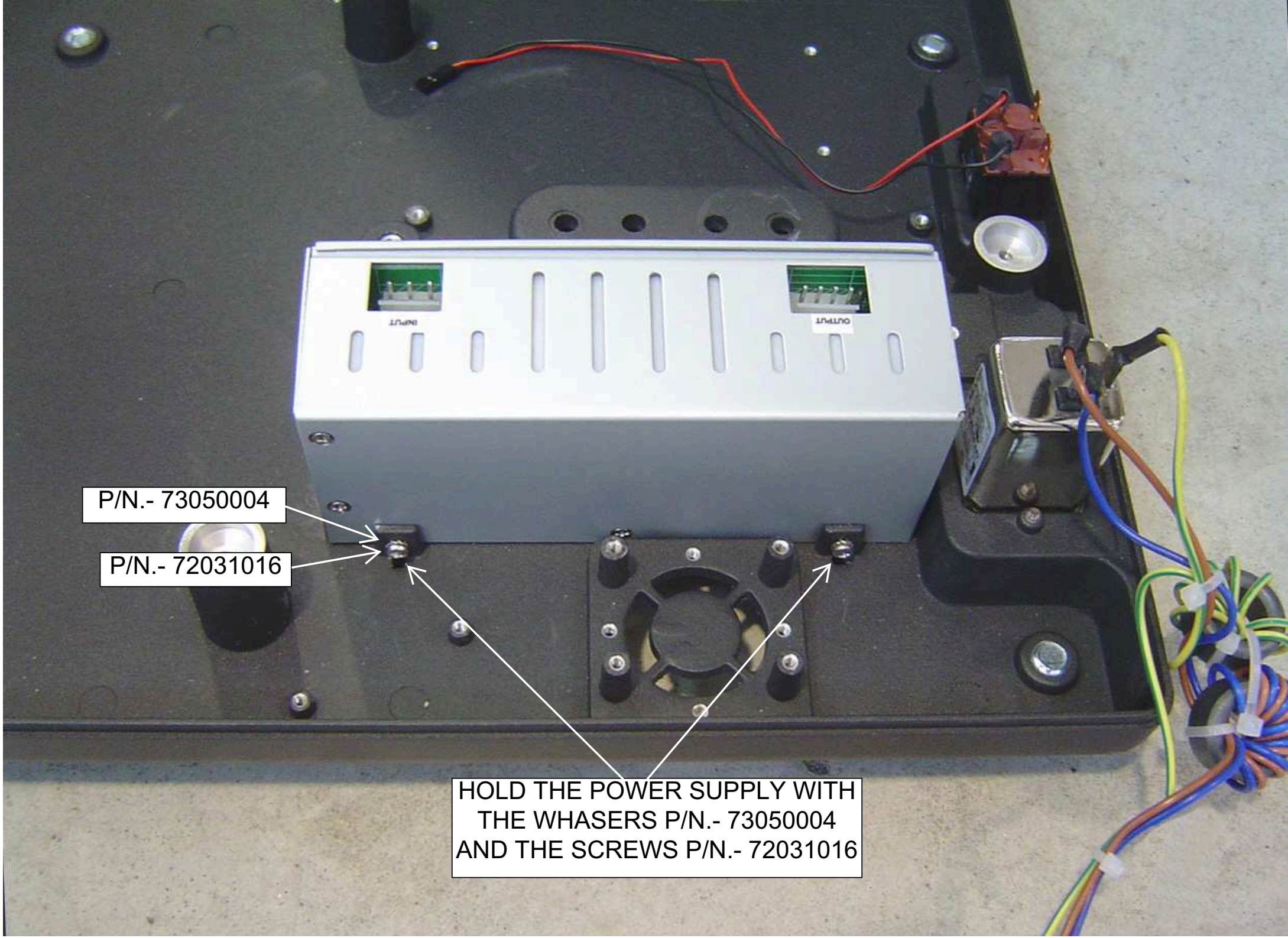


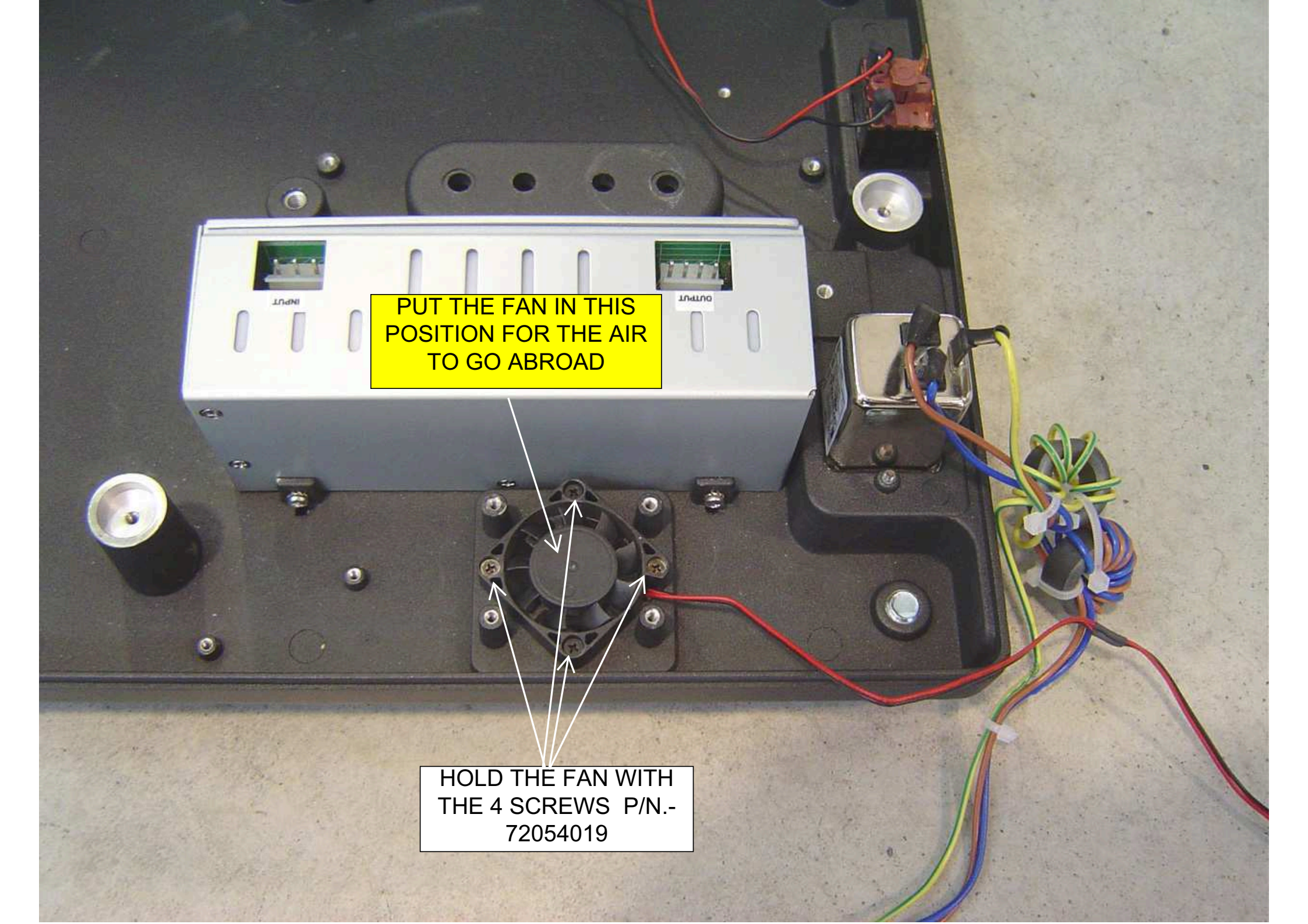
REMOVE THIS TWO
SCREWS

P/N.- 73050004

P/N.- 72031016

HOLD THE POWER SUPPLY WITH
THE WHASERS P/N.- 73050004
AND THE SCREWS P/N.- 72031016

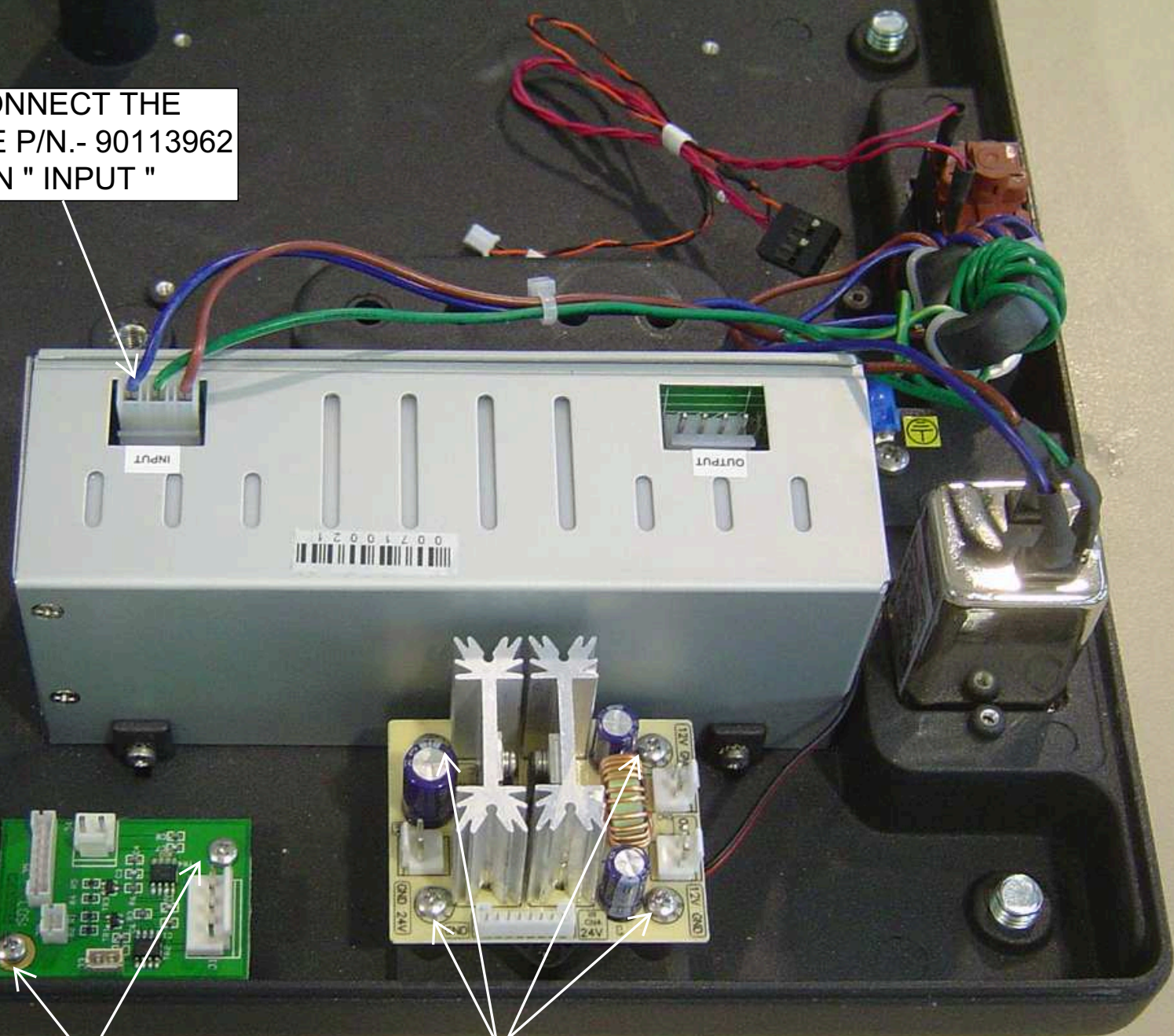




PUT THE FAN IN THIS
POSITION FOR THE AIR
TO GO ABROAD

HOLD THE FAN WITH
THE 4 SCREWS P/N.-
72054019

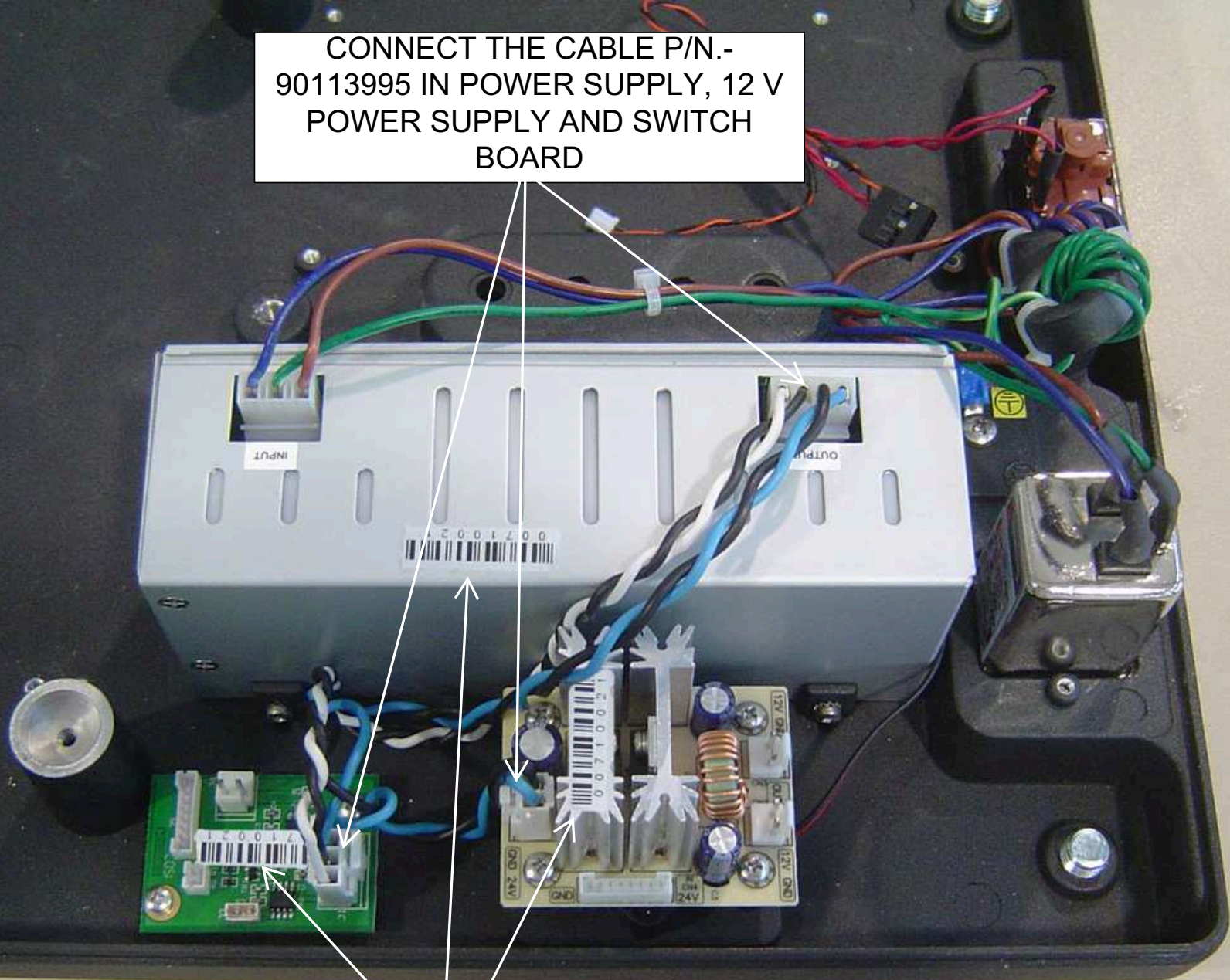
CONNECT THE
CABLE P/N.- 90113962
IN " INPUT "



HOLD THE SWITCH
BOARD WITH 2
SCREWS P/N.-
72031015

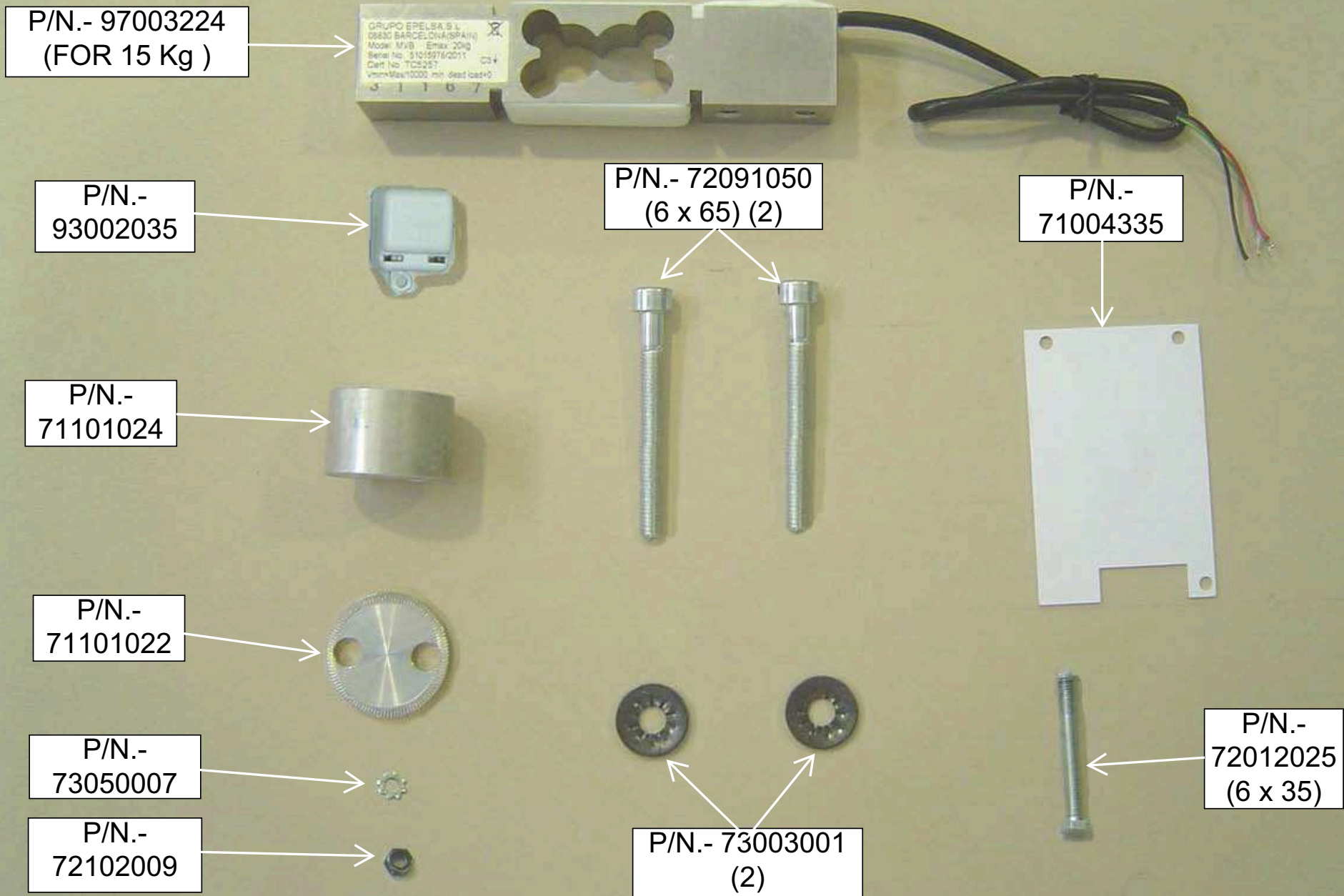
HOLD THE
POWER SUPPLY
WITH 4 SCREWS
P/N.- 72031015

CONNECT THE CABLE P/N.-
90113995 IN POWER SUPPLY, 12 V
POWER SUPPLY AND SWITCH
BOARD



PASTE THE
STICK P/N.-
70000456

3.- ASSEMBLY SET LOAD CELL P/N.- 97003239 (COMPONENTS)

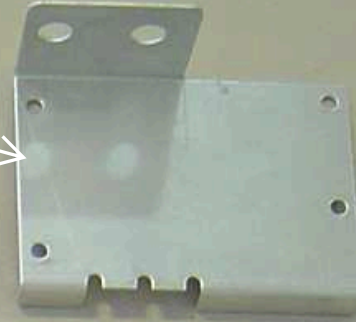


3.- ASSEMBLY SET LOAD CELL P/N.- 97003239 (COMPONENTS)

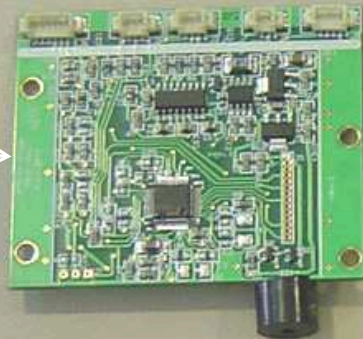
P/N.-
19016800



P/N.-
71210520



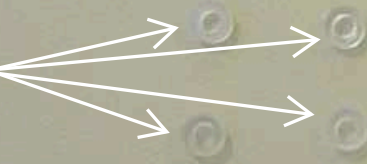
P/N.-
19016900



P/N.-
71002295



P/N.-
71100003 (4)



RIVET P/N.- 72300013 (3x 16)
(4)





CUT THE WIRES
OF THE LOAD
CELL TO A
LENGTH OF 2 cm

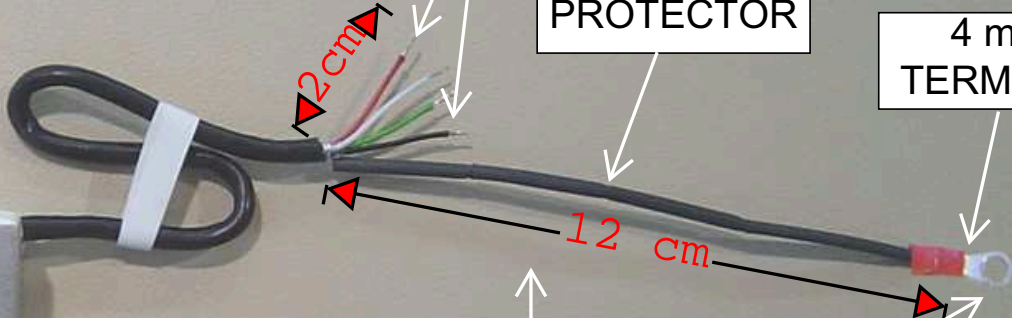
PROTECTOR

4 mm
TERMINAL

2 cm

12 cm

LEAVING THE GROUND
CABLE LENGTH OF 12
cm, PUT PROTECTOR
CABLE AND PUT A 4 mm
TERMINAL



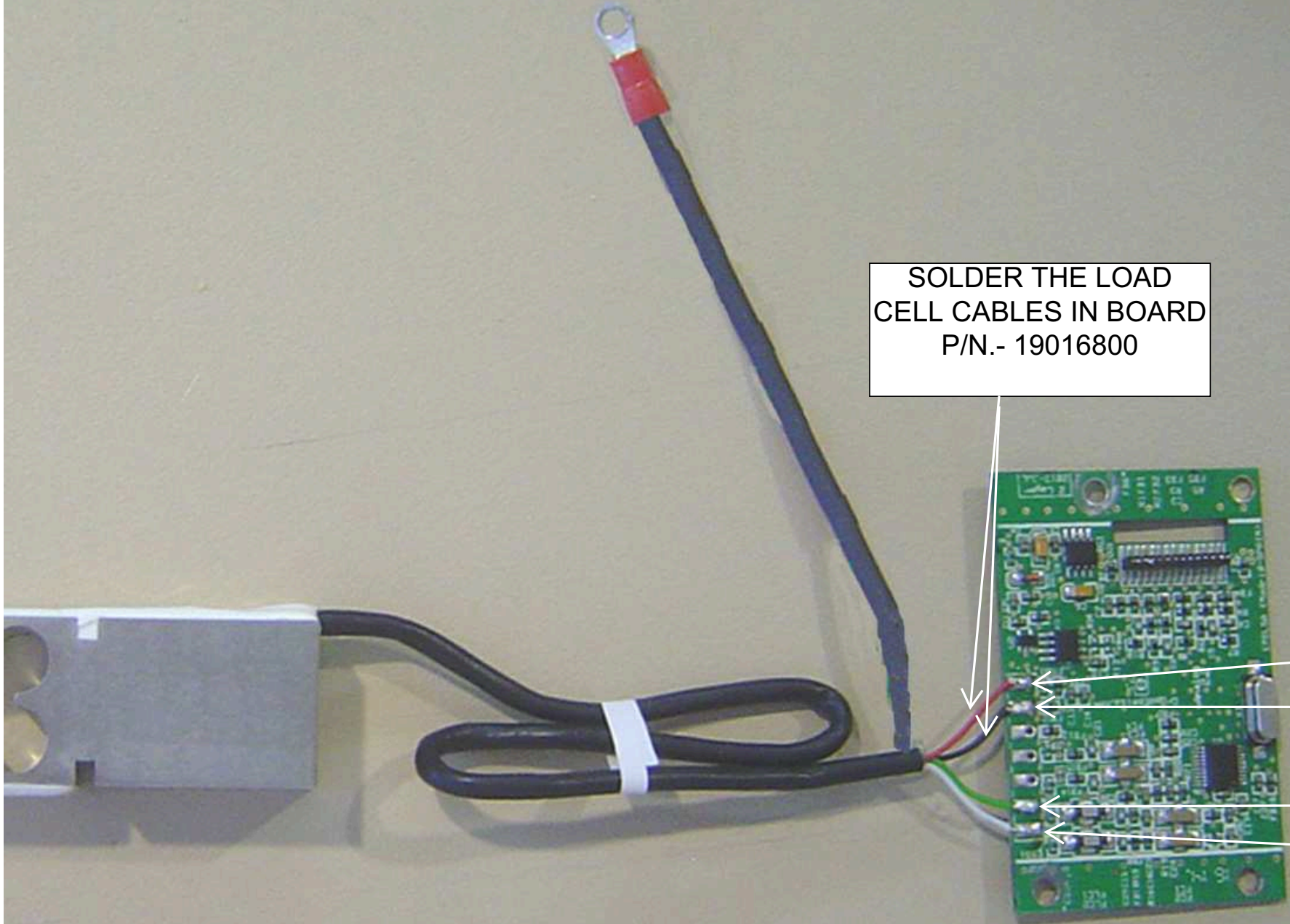
SOLDER THE LOAD
CELL CABLES IN BOARD
P/N.- 19016800

RED

BLACK

GREEN

WHITE

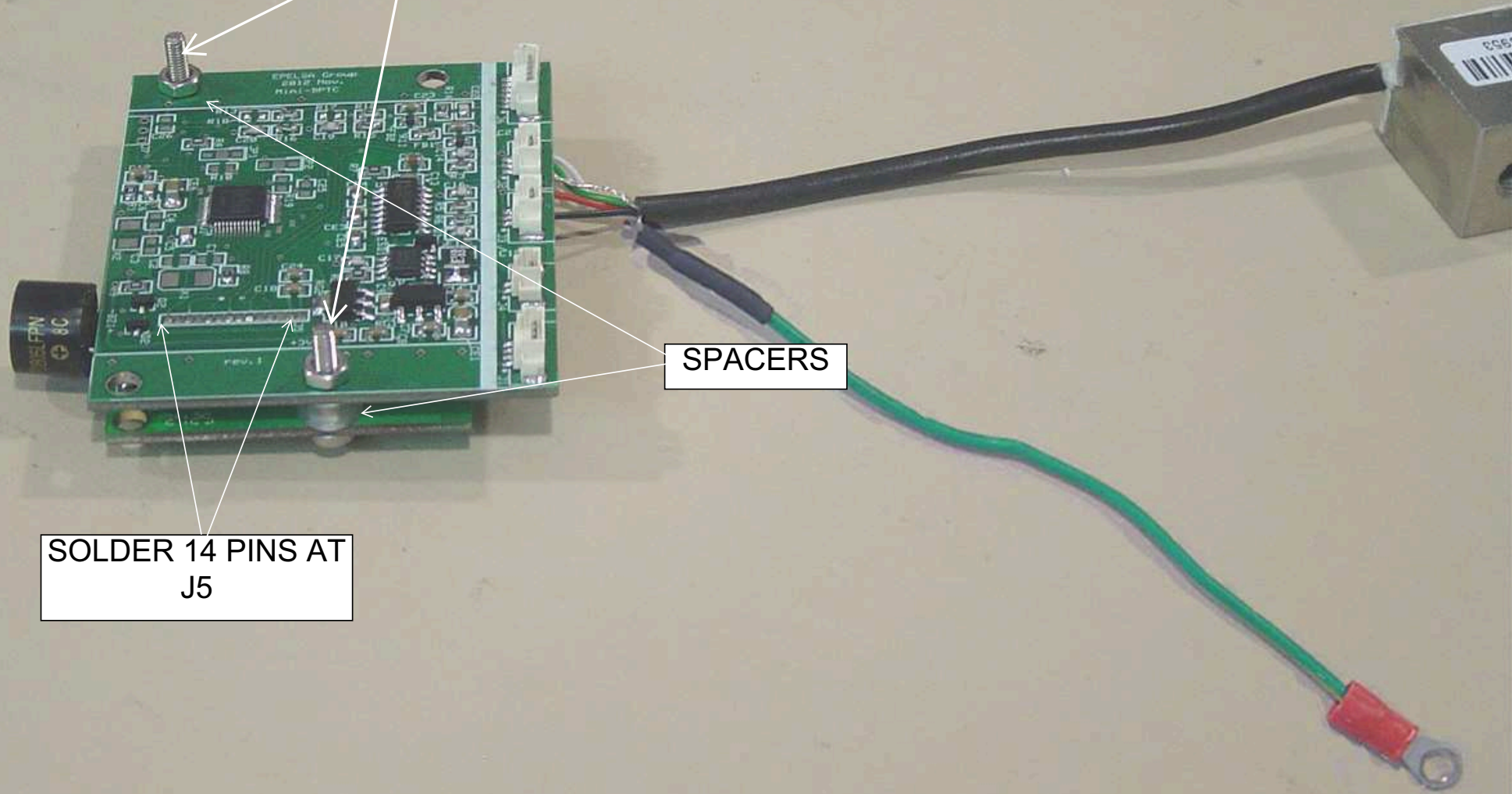


PUT SPACER P/N.- 71100003 AND GUIDE-SCREW TO ASSEMBLY ANALOG BOARD AND BPTC BOARD (P/N.- 19016900). AFTER ASSEMBLY SOLDER PINS IN J5

GUIDE SCREWS

SPACERS

SOLDER 14 PINS AT J5



ASEMBLY SET DIGITAL LOAD CELL

HOLD ALL
TOGETHER WITH 4
RIVETS

RIVET P/N.-
72300013

P/N.- 71002295

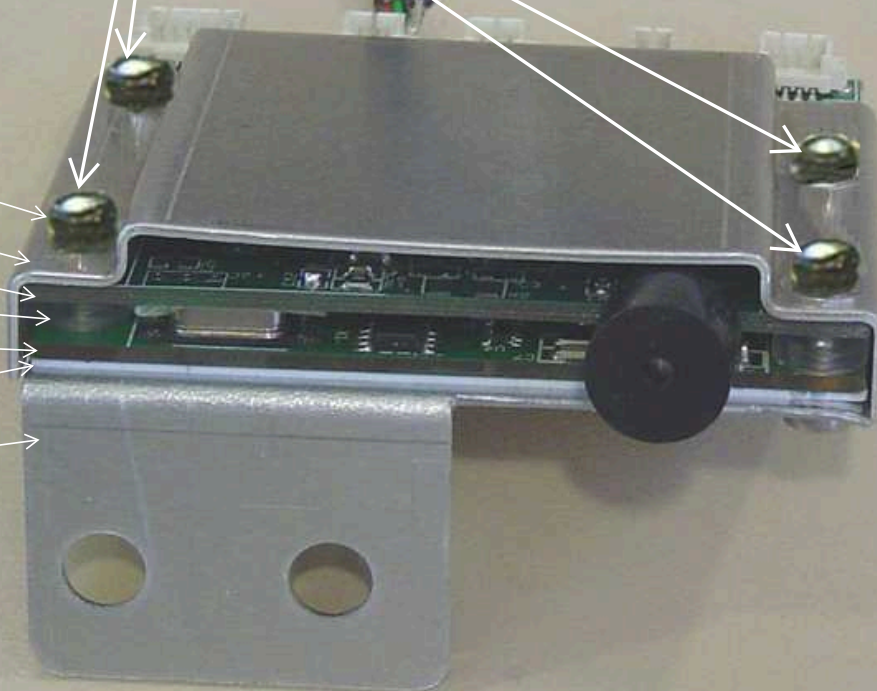
P/N.- 19016900

P/N.- 71100003

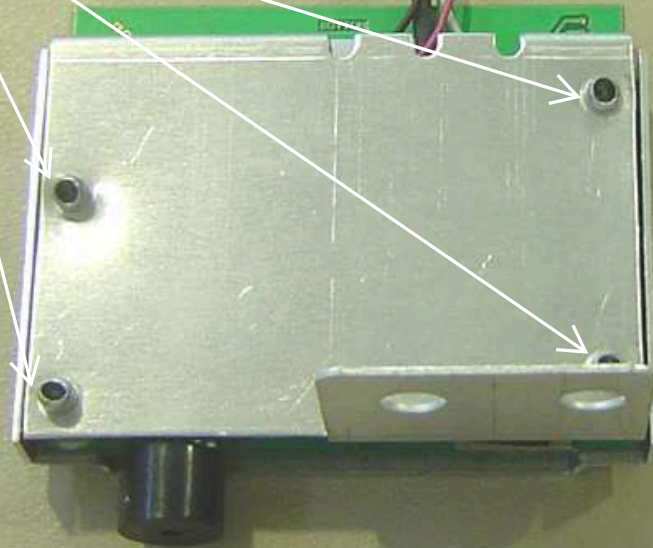
P/N.- 19016800

P/N.- 71004335

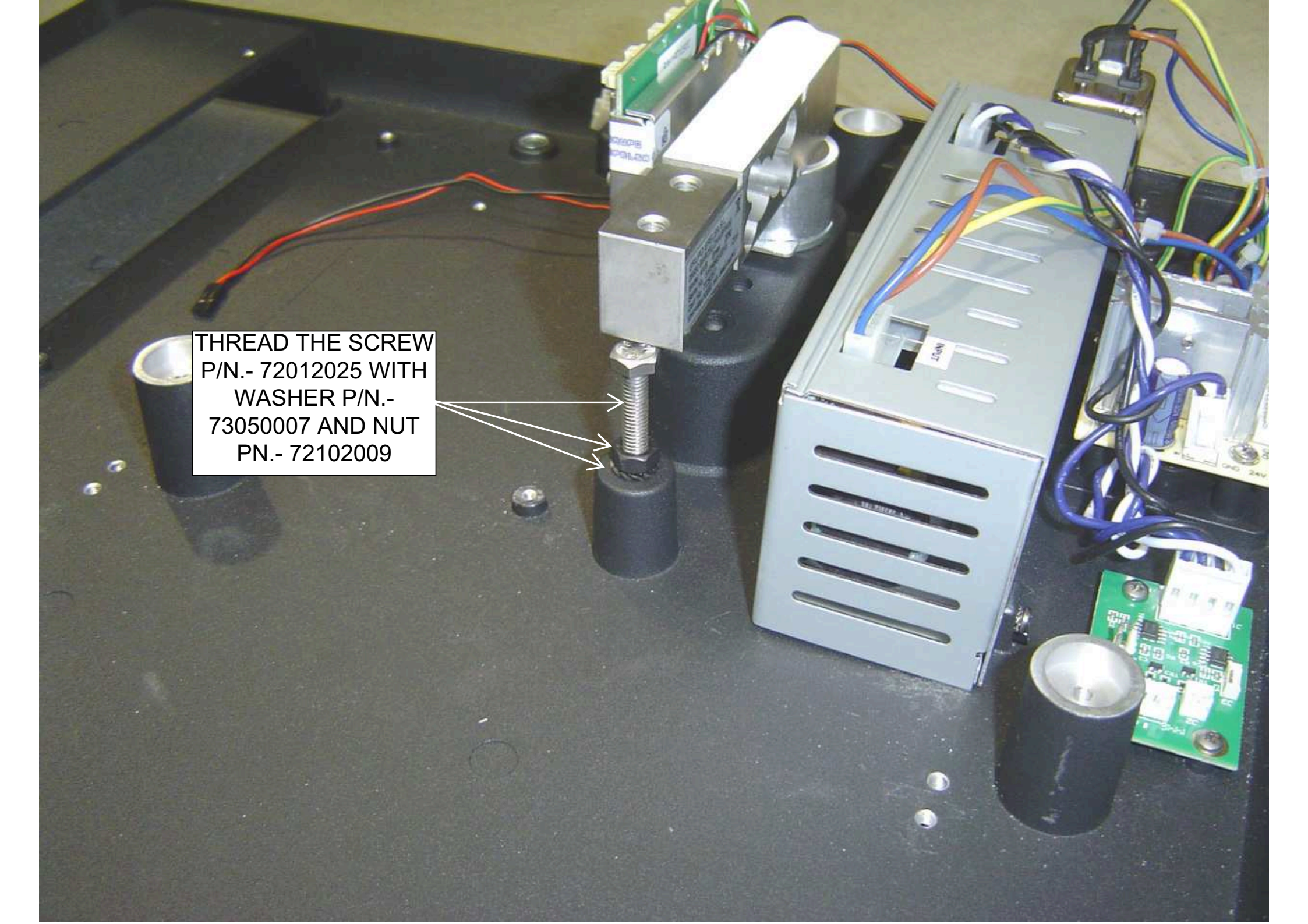
P/N.- 71210520



JOIN THE SET
WITH 4 RIVETS



THREAD THE SCREW
P/N.- 72012025 WITH
WASHER P/N.-
73050007 AND NUT
PN.- 72102009



PUT THE SET LOAD CELL BETWEEN SPACERS P/N.- 71101022 AND P/N.- 71101024 AND HOLD WITH SCREWS P/N.- 72091050 AND WHASERS P/N.- 73003001 (SEE NEXT PICTURE)

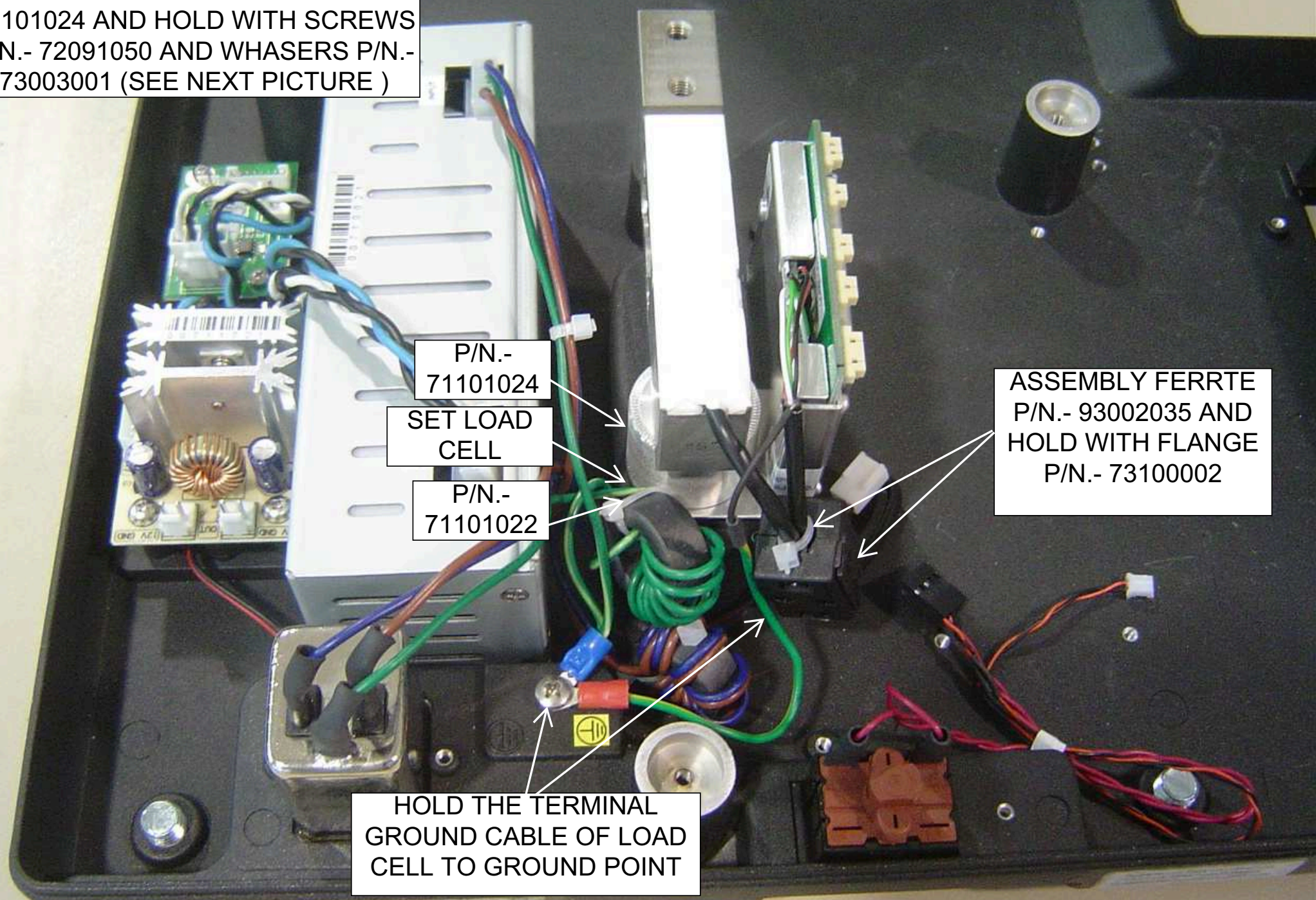
P/N.- 71101024

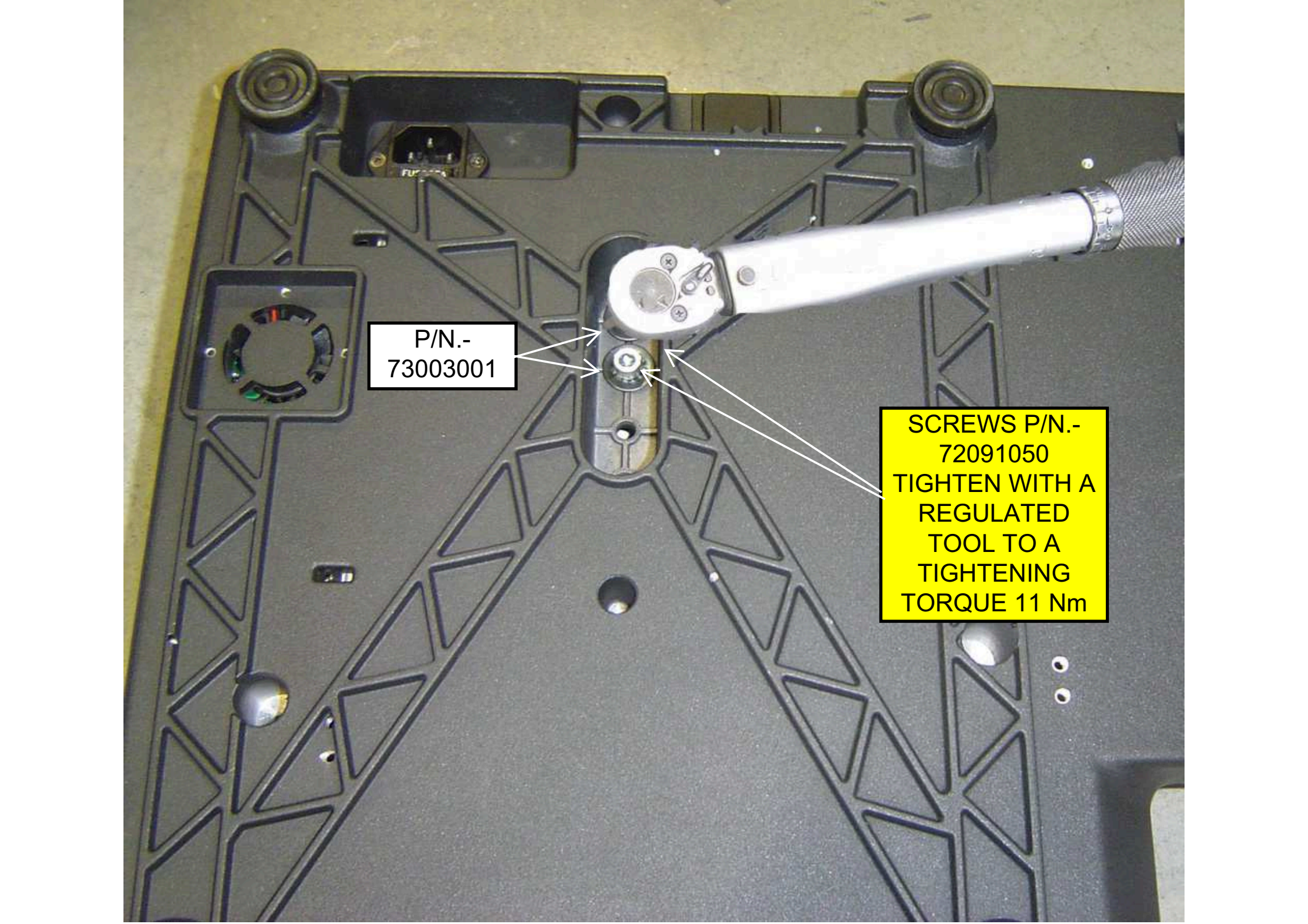
SET LOAD CELL

P/N.- 71101022

ASSEMBLY FERRITE P/N.- 93002035 AND HOLD WITH FLANGE P/N.- 73100002

HOLD THE TERMINAL GROUND CABLE OF LOAD CELL TO GROUND POINT



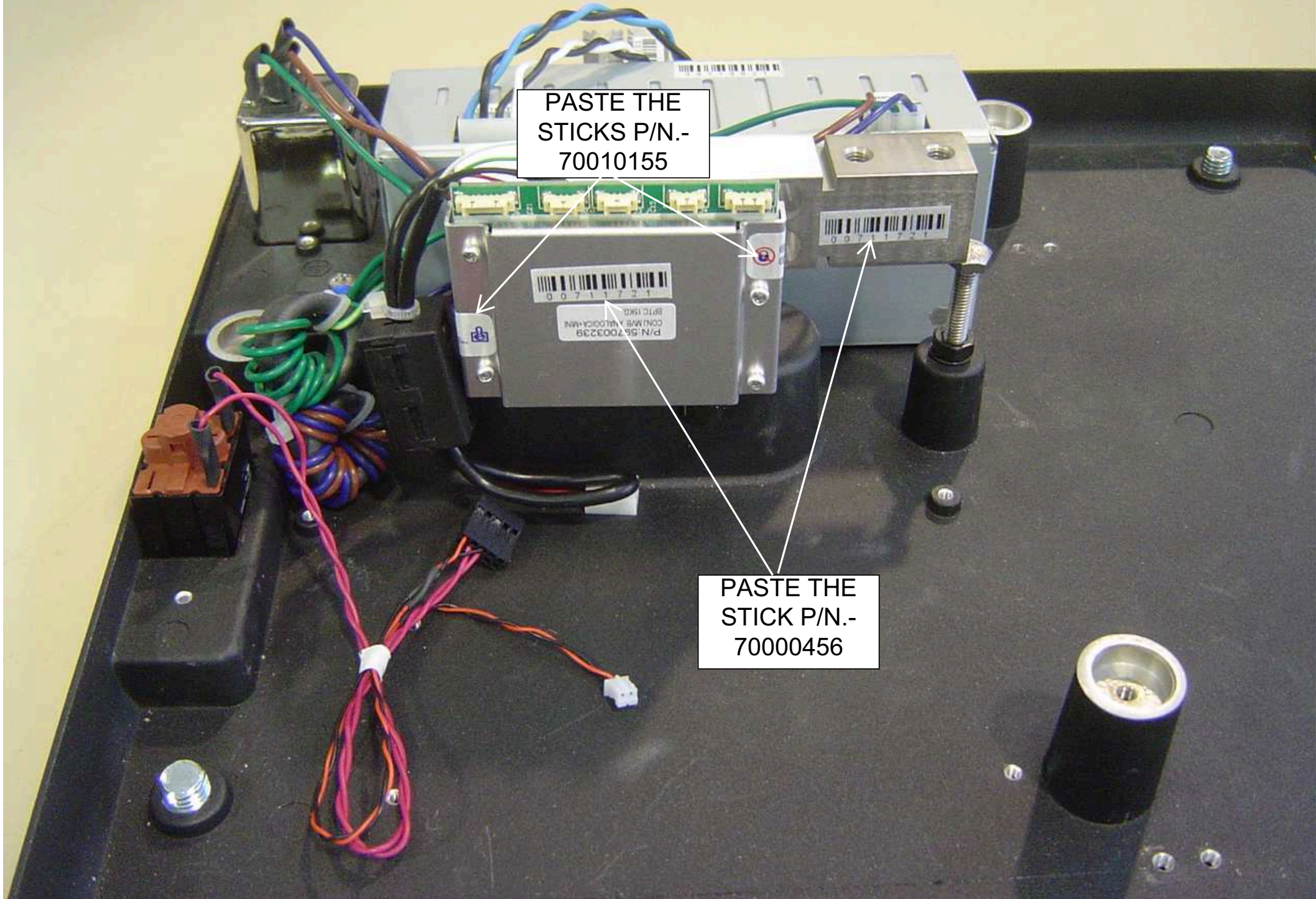


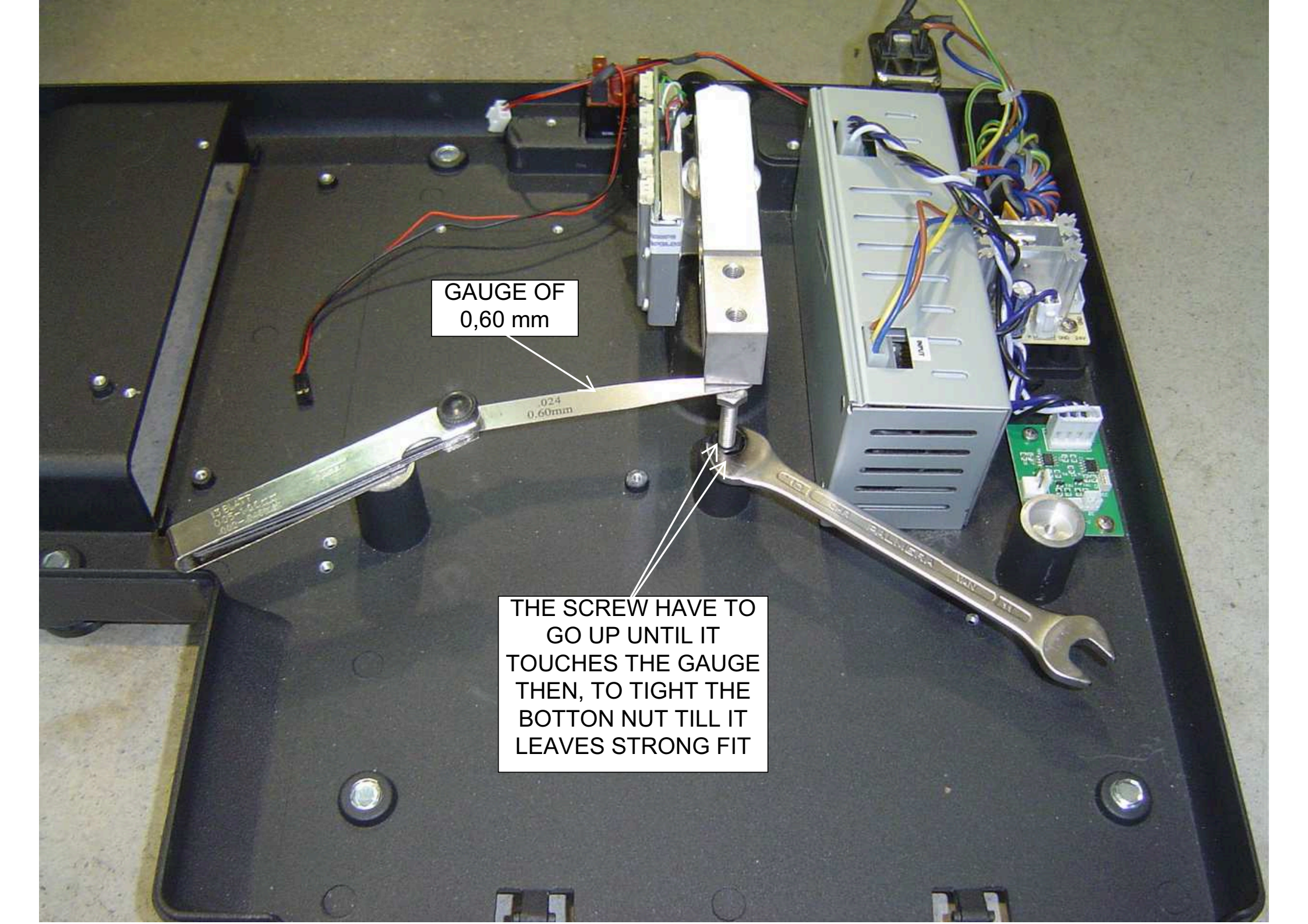
P/N.-
73003001

SCREWS P/N.-
72091050
TIGHTEN WITH A
REGULATED
TOOL TO A
TIGHTENING
TORQUE 11 Nm

PASTE THE
STICKS P/N.-
70010155

PASTE THE
STICK P/N.-
70000456



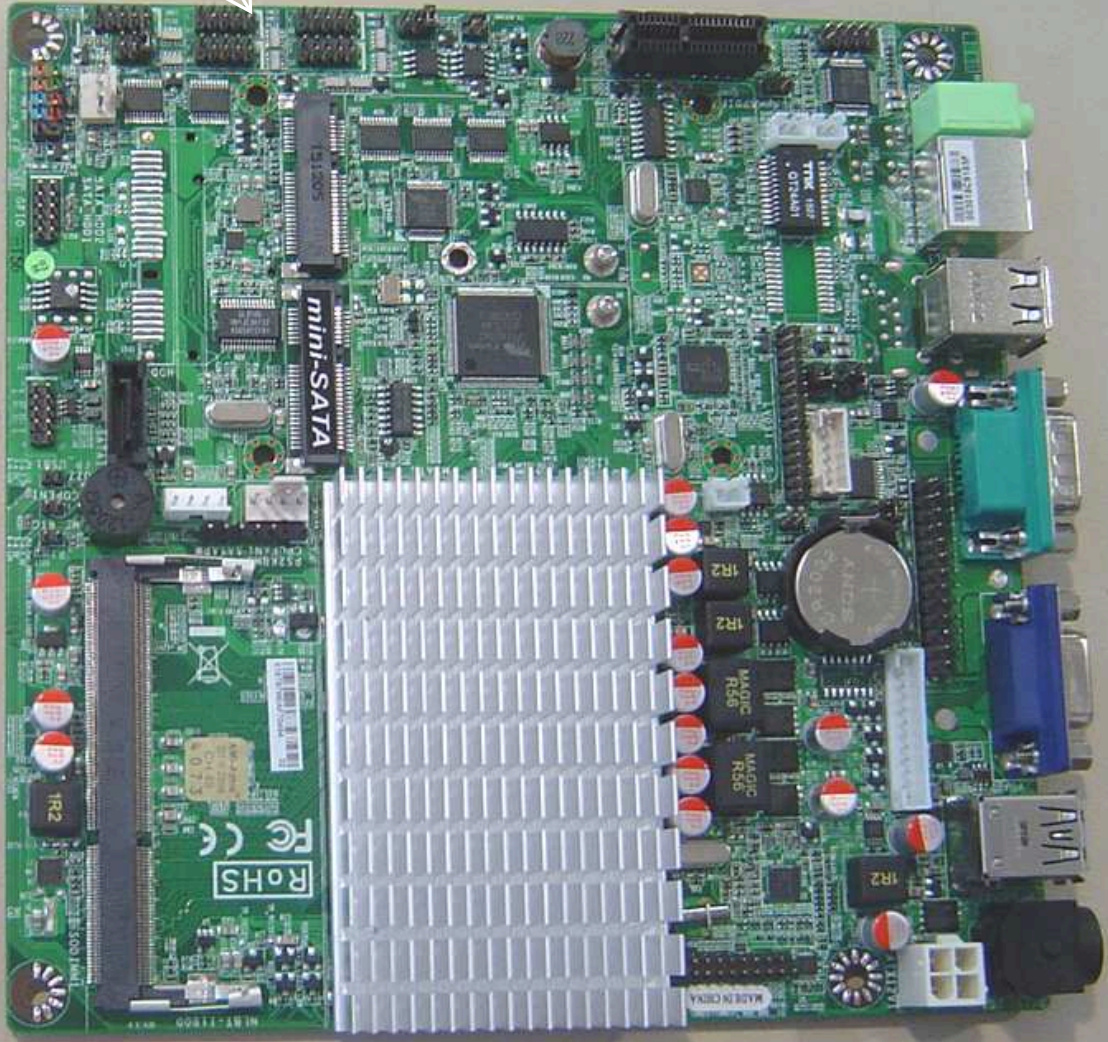


GAUGE OF
0,60 mm

THE SCREW HAVE TO
GO UP UNTIL IT
TOUCHES THE GAUGE
THEN, TO TIGHT THE
BOTTOM NUT TILL IT
LEAVES STRONG FIT

4.- ASSEMBLY PC BOARD, RAM, HARD DISK AND CONNECTIONS BADGE (COMPONENTS)

P/N.- 19016710



P/N.- 91008064
(60 GB)



P/N.-
91008063



4.- ASSEMBLY PC BOARD, RAM, HARD DISK AND CONNECTIONS BADGE (COMPONENTS)

PN.-
71210581



P/N.-
72031015
(7)



P/N.-
73050004
(2)



P/N.-
90113954

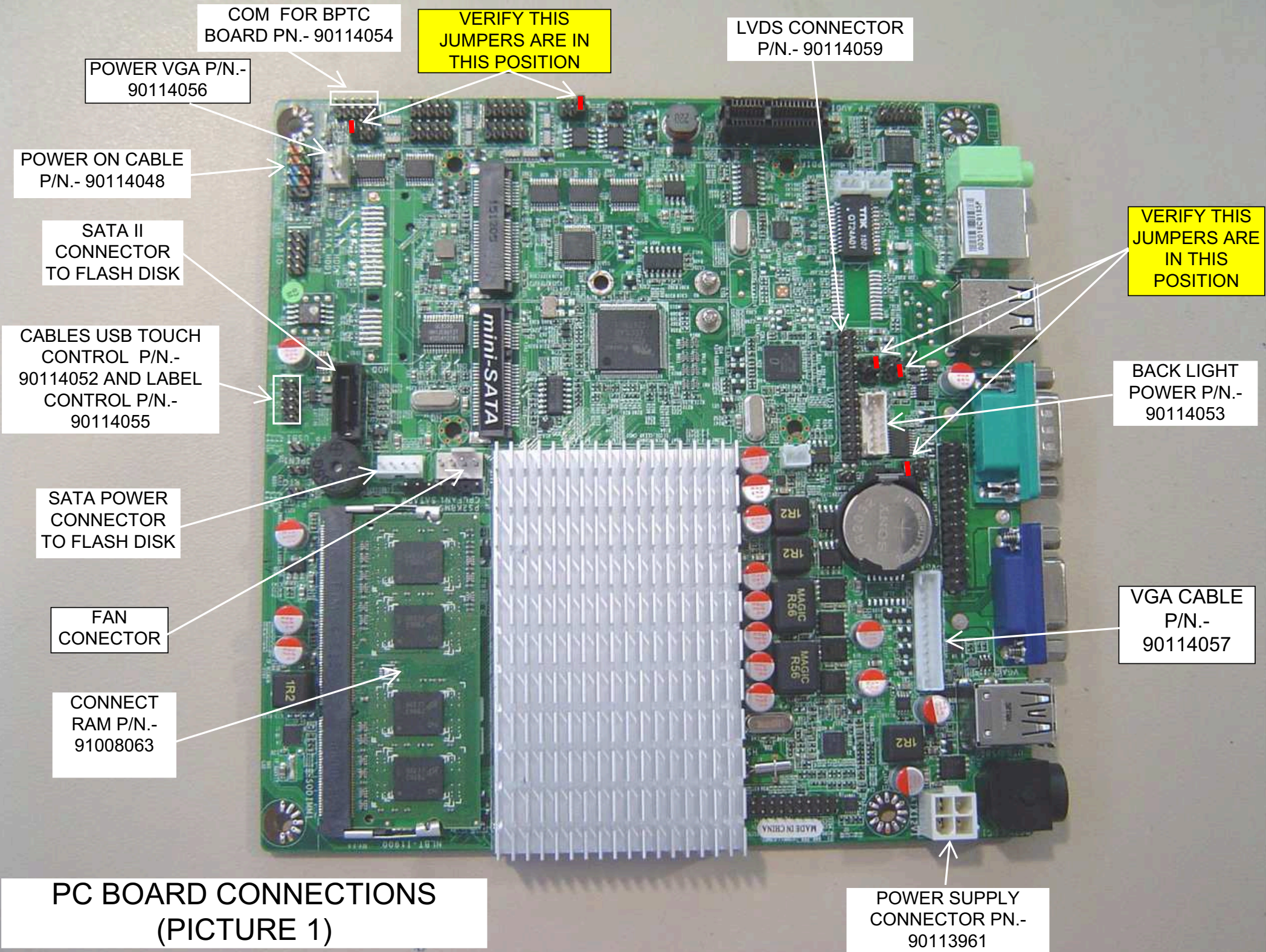


P/N.-
90113946



P/N.-
90114043
(340 mm)





COM FOR BPTC BOARD PN.- 90114054

VERIFY THIS JUMPERS ARE IN THIS POSITION

LVDS CONNECTOR P/N.- 90114059

POWER VGA P/N.- 90114056

POWER ON CABLE P/N.- 90114048

SATA II CONNECTOR TO FLASH DISK

VERIFY THIS JUMPERS ARE IN THIS POSITION

CABLES USB TOUCH CONTROL P/N.- 90114052 AND LABEL CONTROL P/N.- 90114055

BACK LIGHT POWER P/N.- 90114053

SATA POWER CONNECTOR TO FLASH DISK

FAN CONECTOR

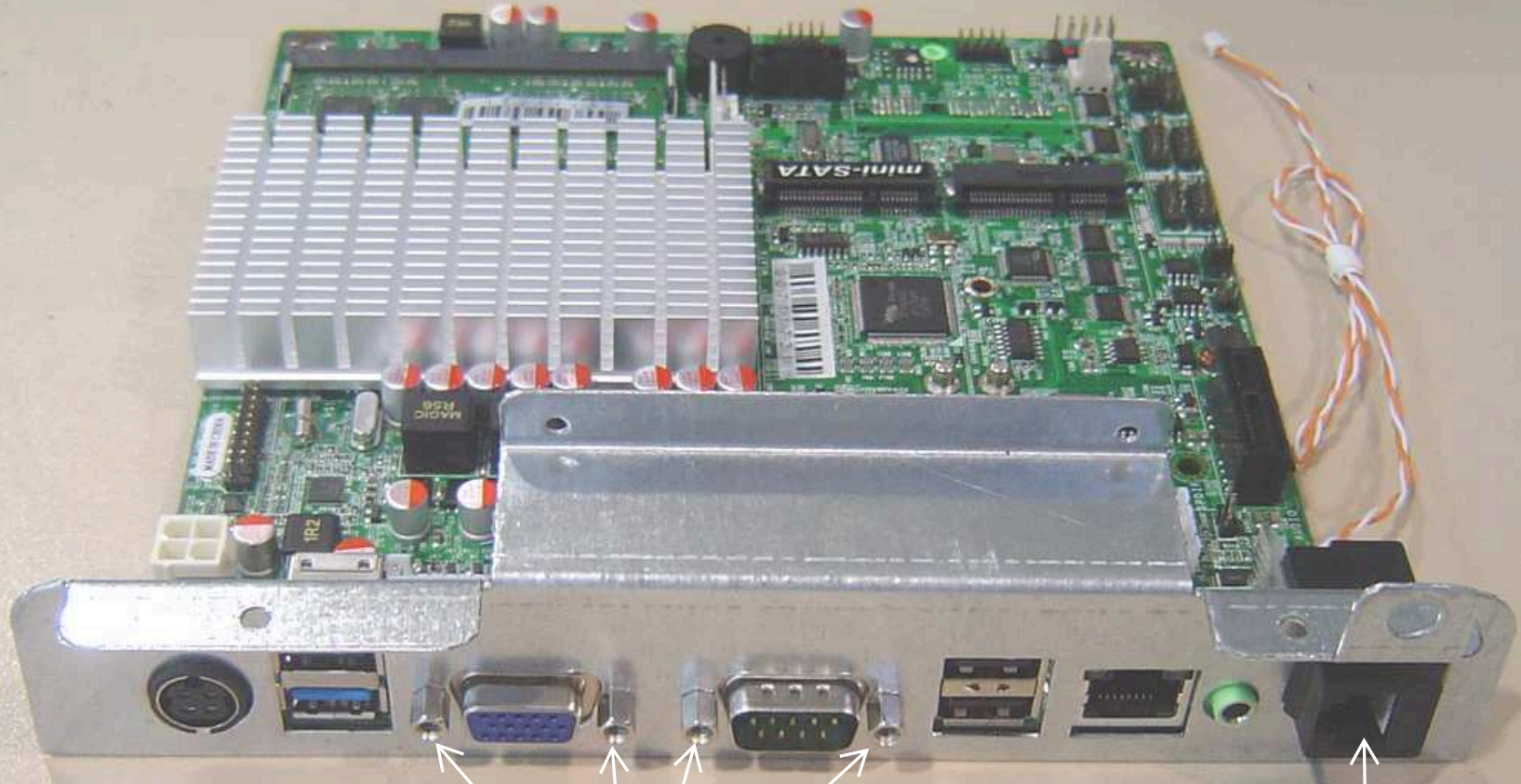
VGA CABLE P/N.- 90114057

CONNECT RAM P/N.- 91008063

POWER SUPPLY CONNECTOR PN.- 90113961

PC BOARD CONNECTIONS (PICTURE 1)

FIRST YOU HAVE TO ASSEMBLY THE CONNECTOR OF CABLE P/N.- 90114043 (340 mm) AND AFTER YOU ASSEMBLY THE MAIN BOARD



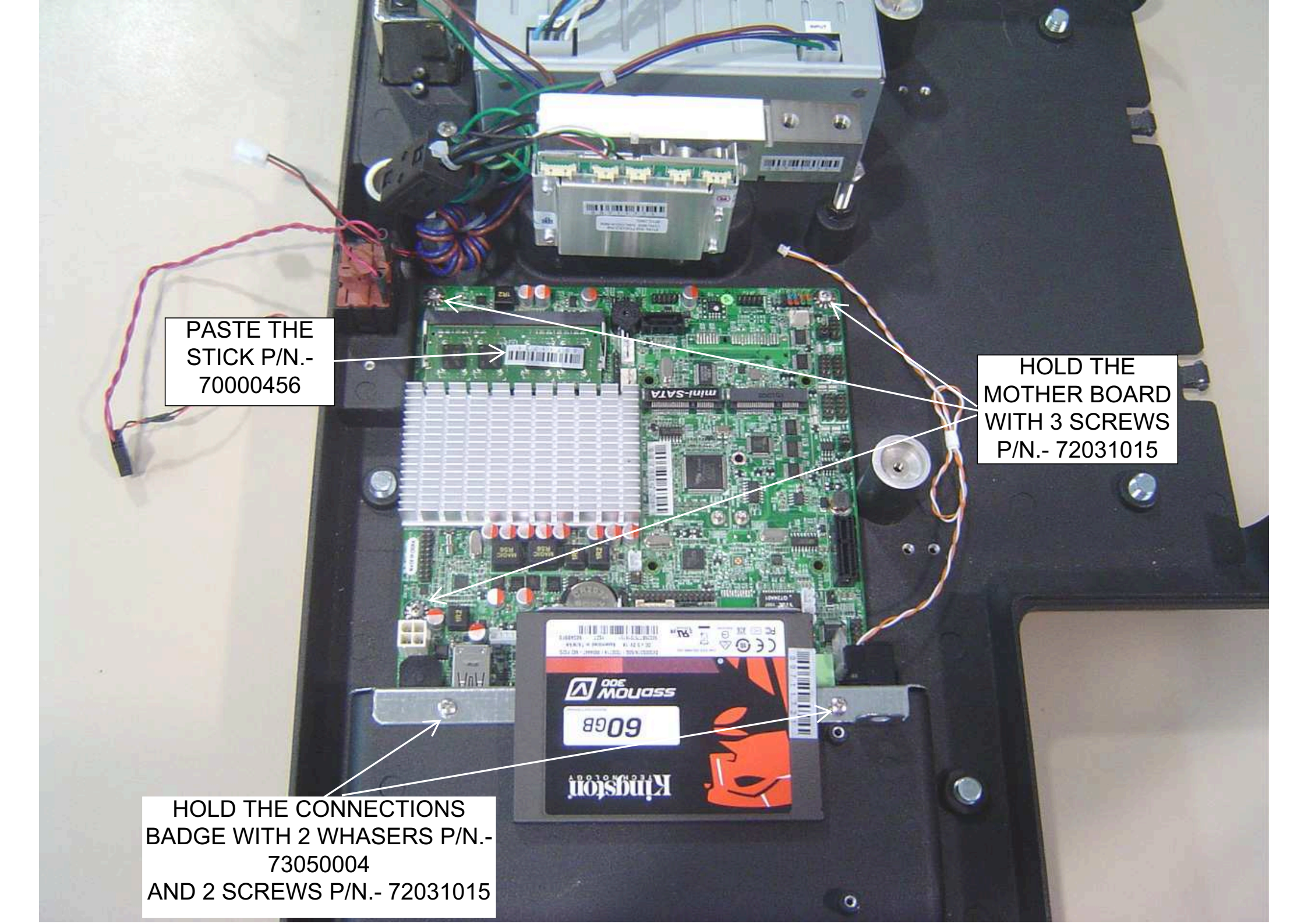
2°.- PUT THE CONNECTIONS BADGE P/ N.- 71210581 AT MAIN BOARD FRONT AND HOLD WITH FOUR TURRETS

1°.- ASSAMBLY THIS CONNECTOR IN THIS POSITION

PUT THE HARD DISK ON CONNECTIONS BADGE AND HOLD WITH 2 SCREWS P/N.- 72031015

PASTE THE STICKS P/N.- 70000456

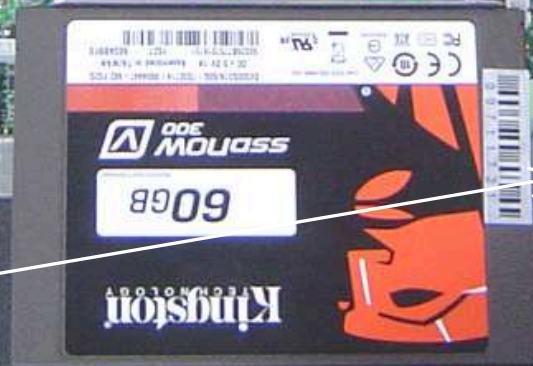




PASTE THE
STICK P/N.-
70000456

HOLD THE
MOTHER BOARD
WITH 3 SCREWS
P/N.- 72031015

HOLD THE CONNECTIONS
BADGE WITH 2 WHASERS P/N.-
73050004
AND 2 SCREWS P/N.- 72031015



5.- CONNECT CABLES (COMPONENTS)

P/N.-
73100002
(2)



P/N.-
90114044
(430 mm)



P/N.-
90114055



P/N.-
90113961
(350 mm)

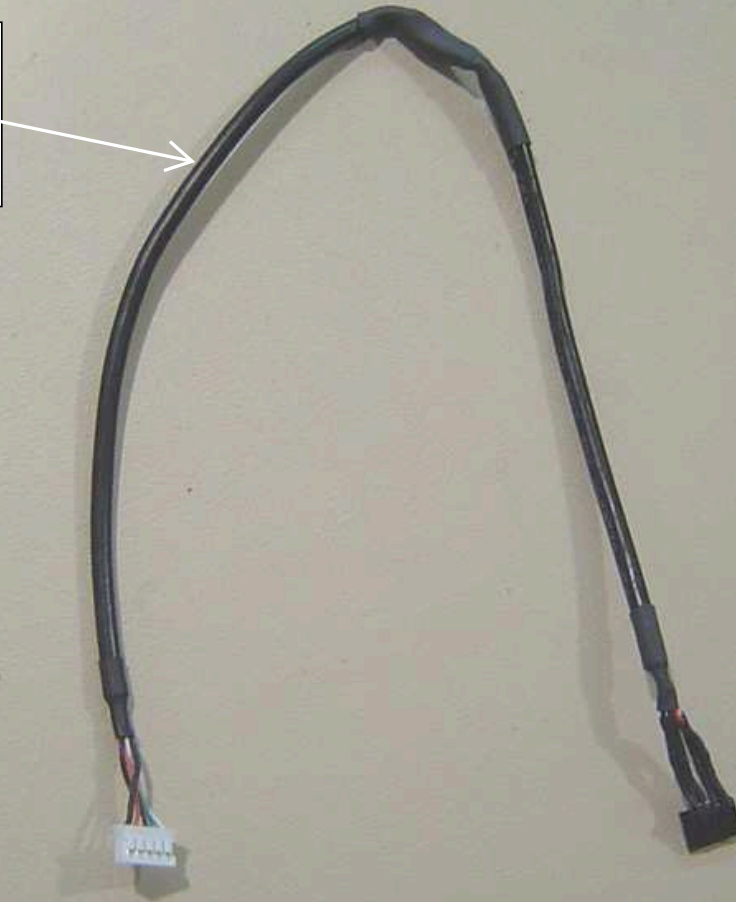


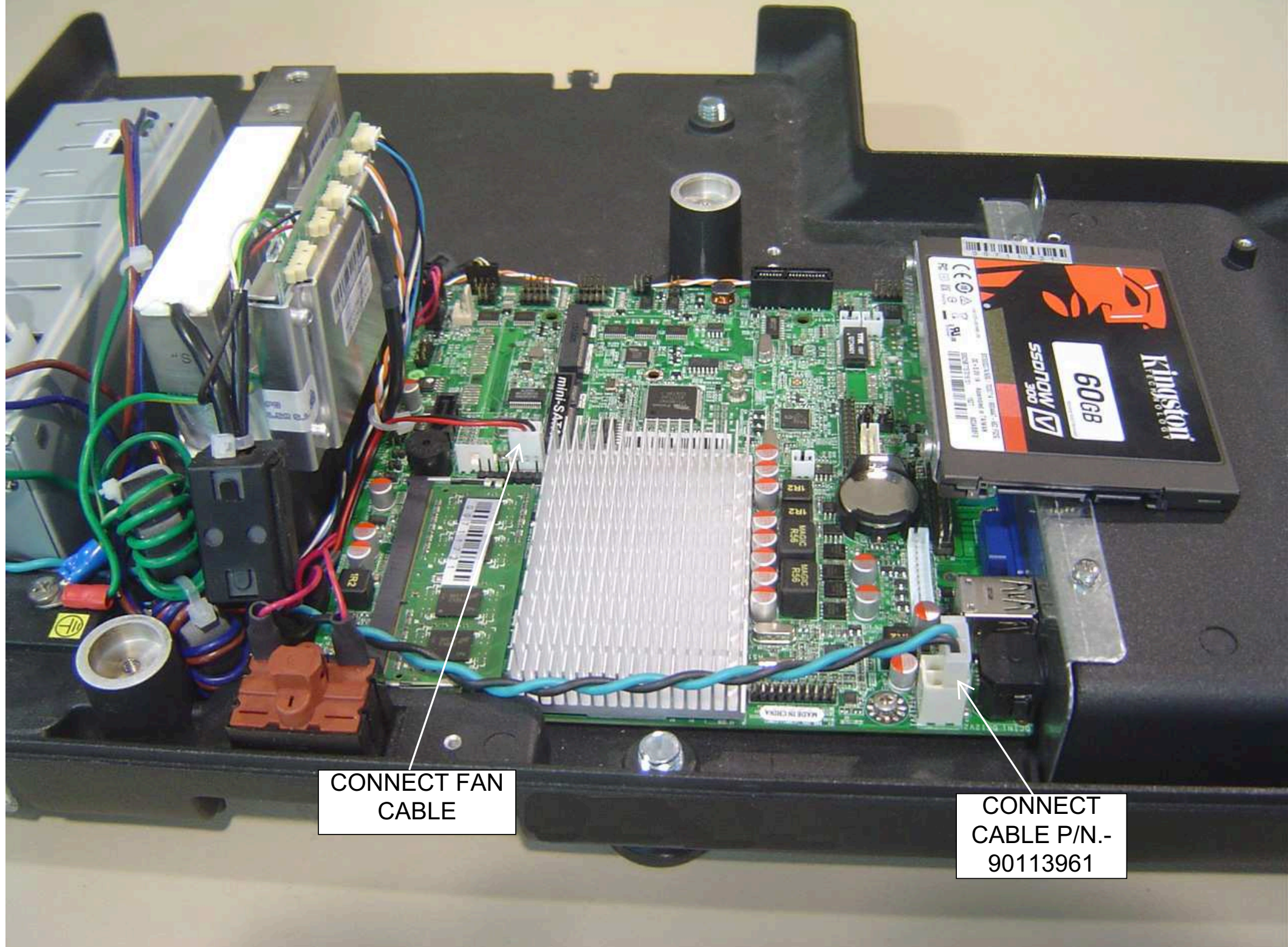
P/N.-
90114054



5.- CONNECT CABLES (COMPONENTS)

P/N.-
90114052





CONNECT FAN
CABLE

CONNECT
CABLE P/N.-
90113961

CONNECT
CABLE P/N.-
90114054

CONNECT
CABLE P/N.-
90114043

CONNECT
CABLE P/N.-
90114044

CONNECT
CABLE P/N.-
90114055
(SEE NEXT
PICTURE)

CONNECT CABLE
P/N.- 90114058
(SEE NEXT
PICTURE)

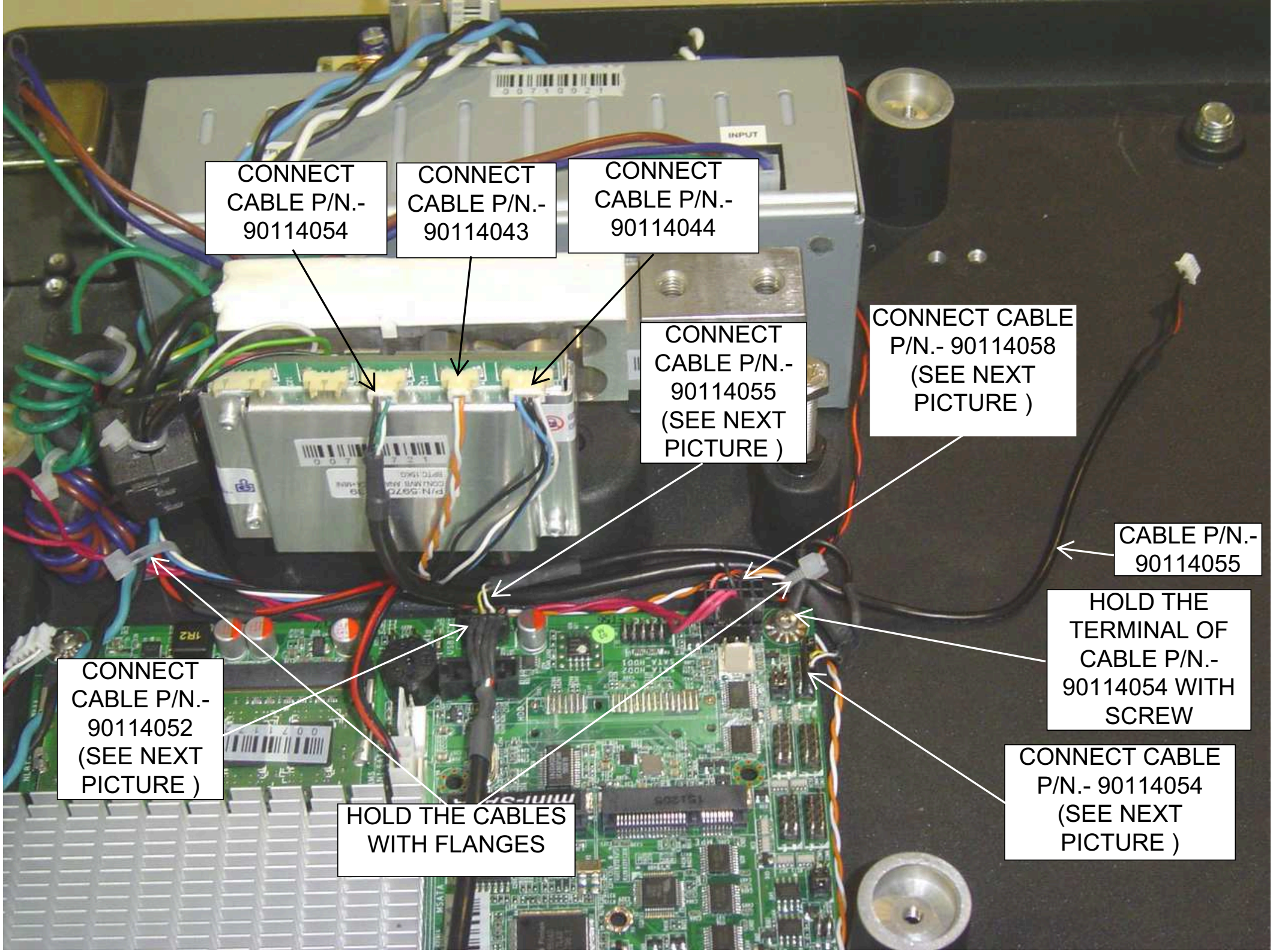
CABLE P/N.-
90114055

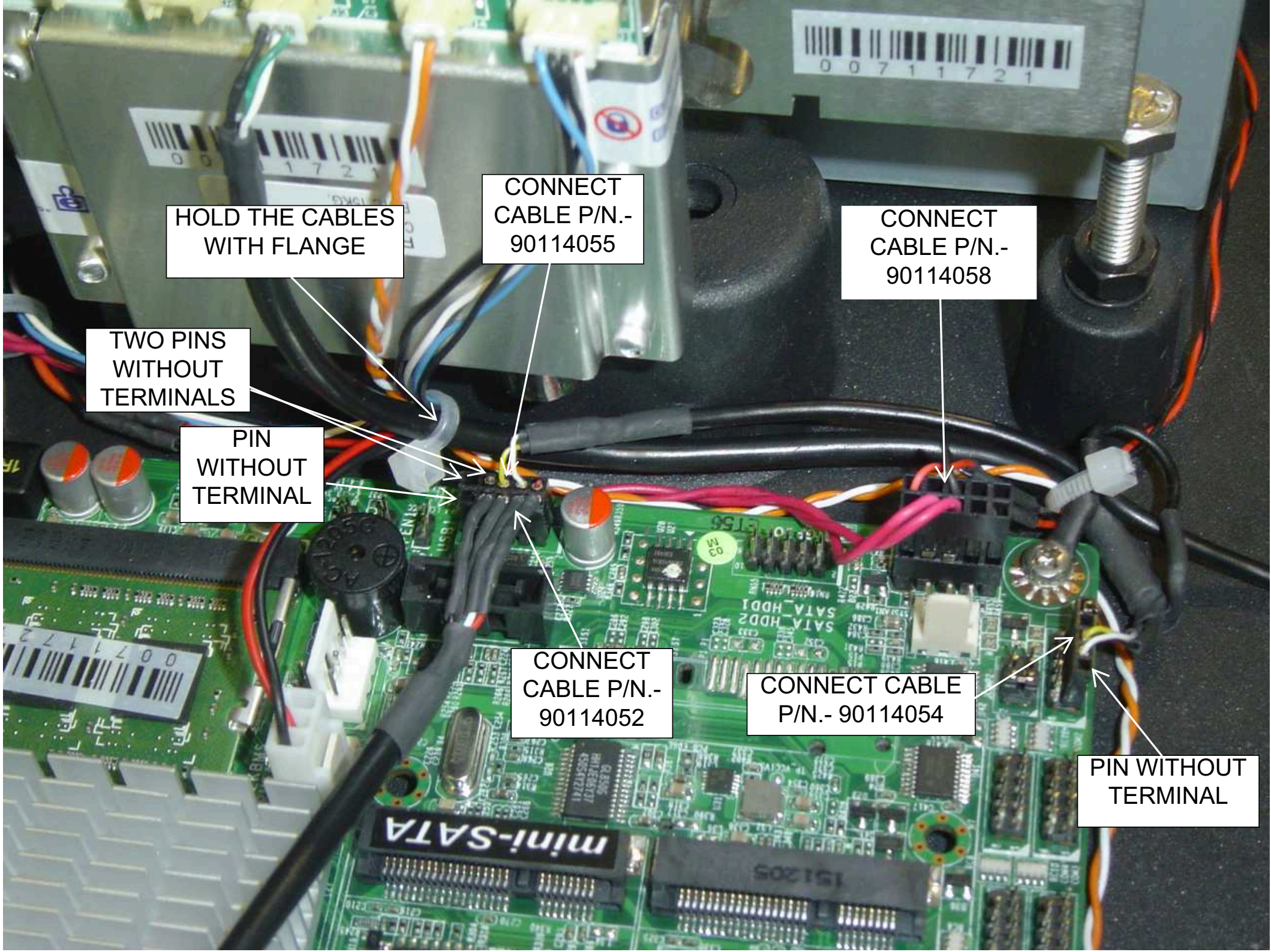
HOLD THE
TERMINAL OF
CABLE P/N.-
90114054 WITH
SCREW

CONNECT
CABLE P/N.-
90114052
(SEE NEXT
PICTURE)

HOLD THE CABLES
WITH FLANGES

CONNECT CABLE
P/N.- 90114054
(SEE NEXT
PICTURE)





HOLD THE CABLES WITH FLANGE

CONNECT CABLE P/N.- 90114055

CONNECT CABLE P/N.- 90114058

TWO PINS WITHOUT TERMINALS

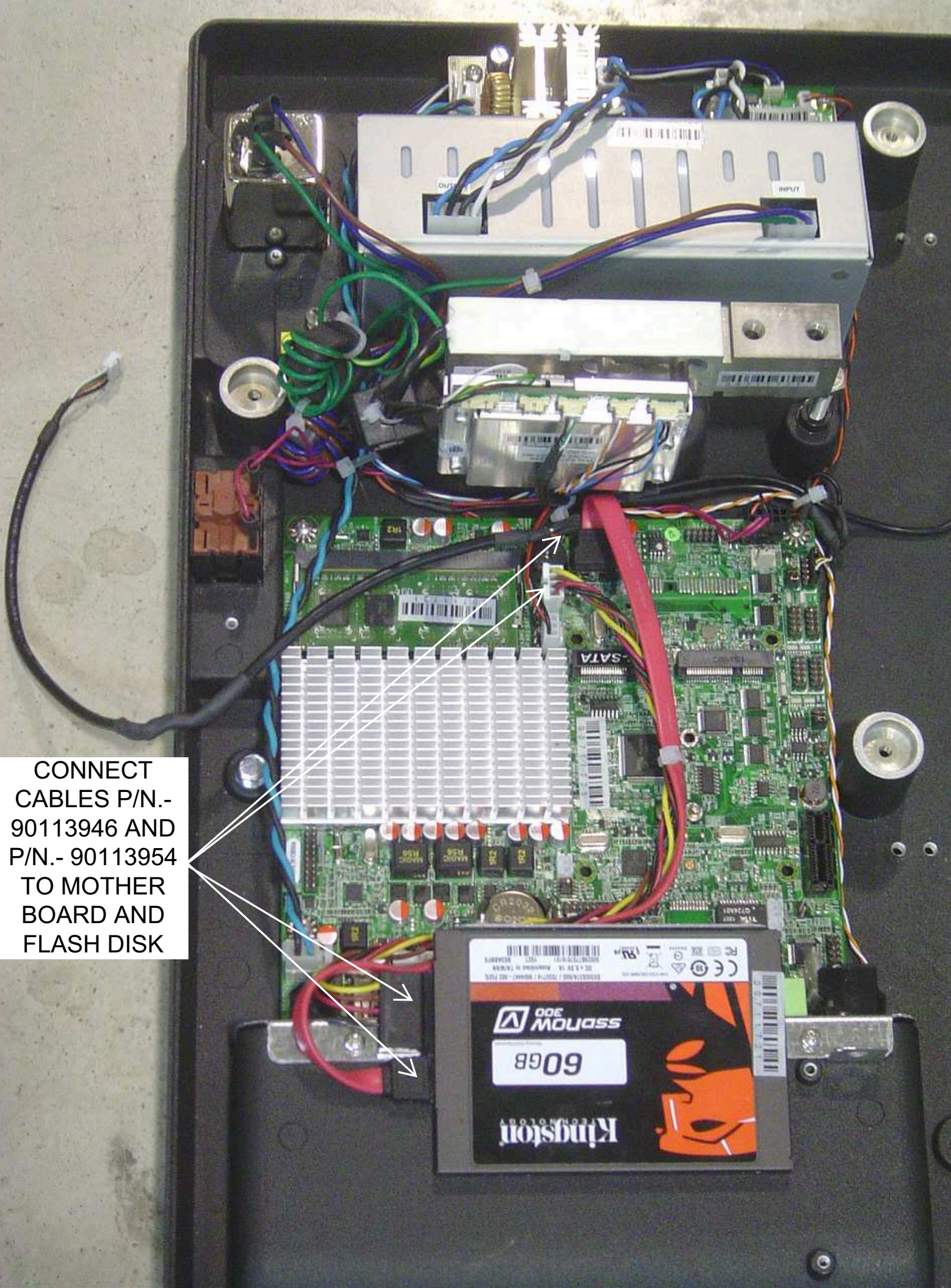
PIN WITHOUT TERMINAL

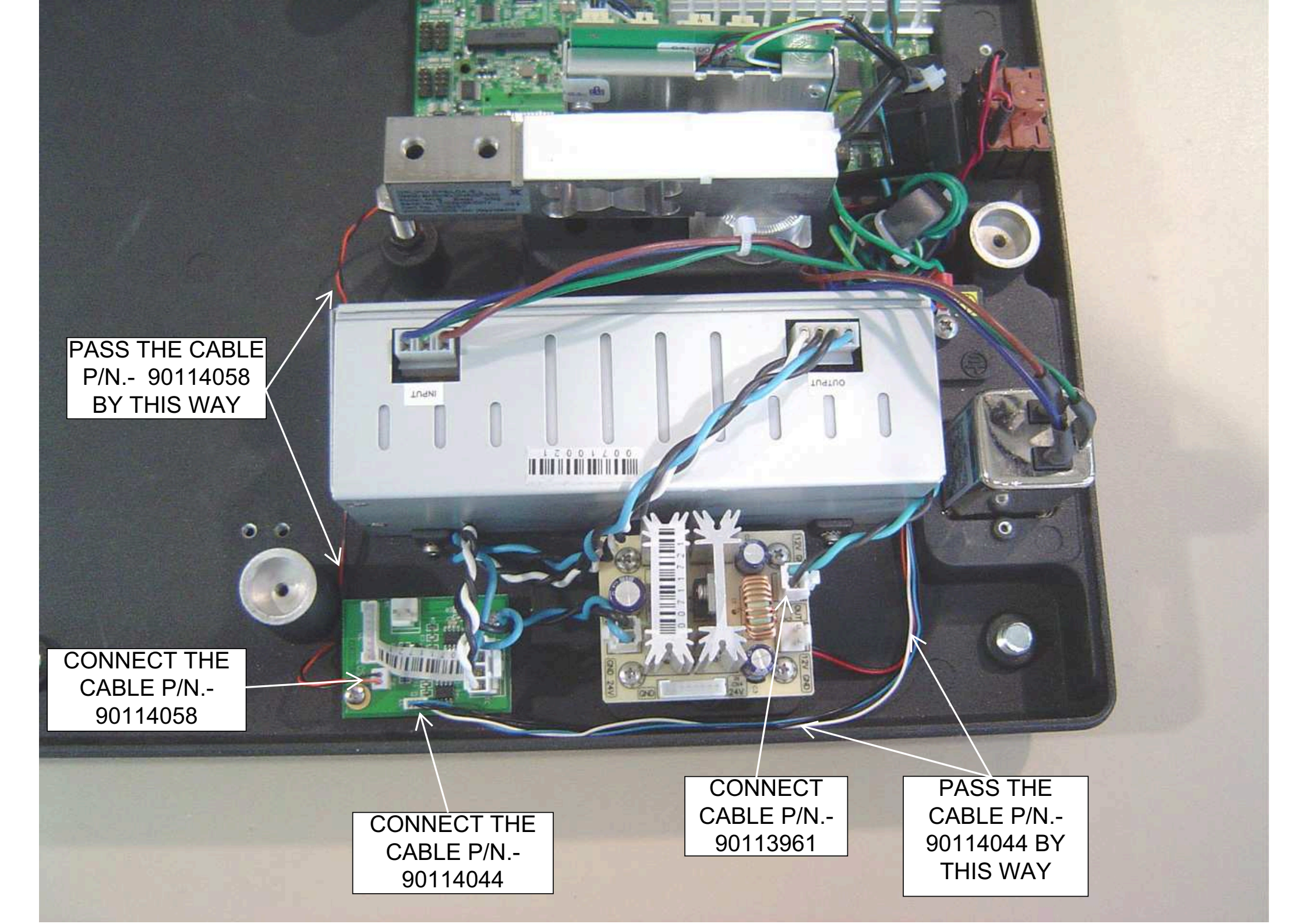
CONNECT CABLE P/N.- 90114052

CONNECT CABLE P/N.- 90114054

PIN WITHOUT TERMINAL

CONNECT
CABLES P/N.-
90113946 AND
P/N.- 90113954
TO MOTHER
BOARD AND
FLASH DISK





PASS THE CABLE
P/N.- 90114058
BY THIS WAY

CONNECT THE
CABLE P/N.-
90114058

CONNECT THE
CABLE P/N.-
90114044

CONNECT
CABLE P/N.-
90113961

PASS THE
CABLE P/N.-
90114044 BY
THIS WAY

6.- ASSEMBLY SET LABEL PRINTER (COMPONENTS)

P/N.-
98002332
(80 mm)

P/N.-
90113988

P/N.- 73100002
(3)

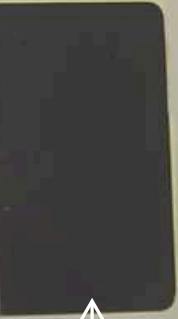
P/N.- 73050005
(2)

P/N.-
72031017
(3)

P/N.-
72031026 (2)

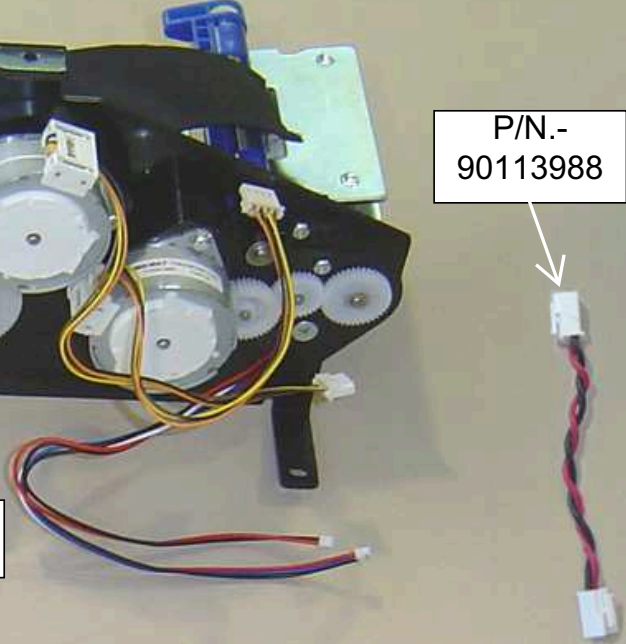
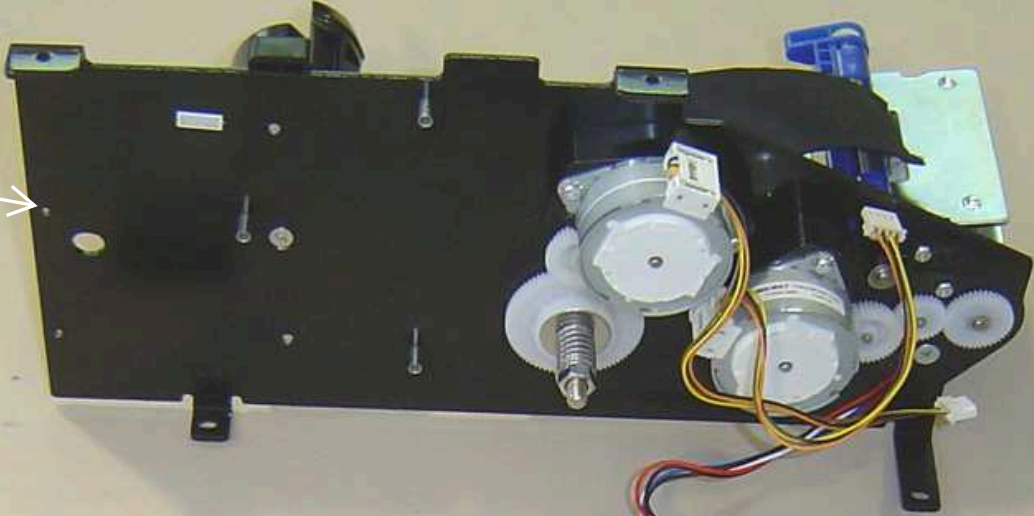
P/N.-
72016010
(2)

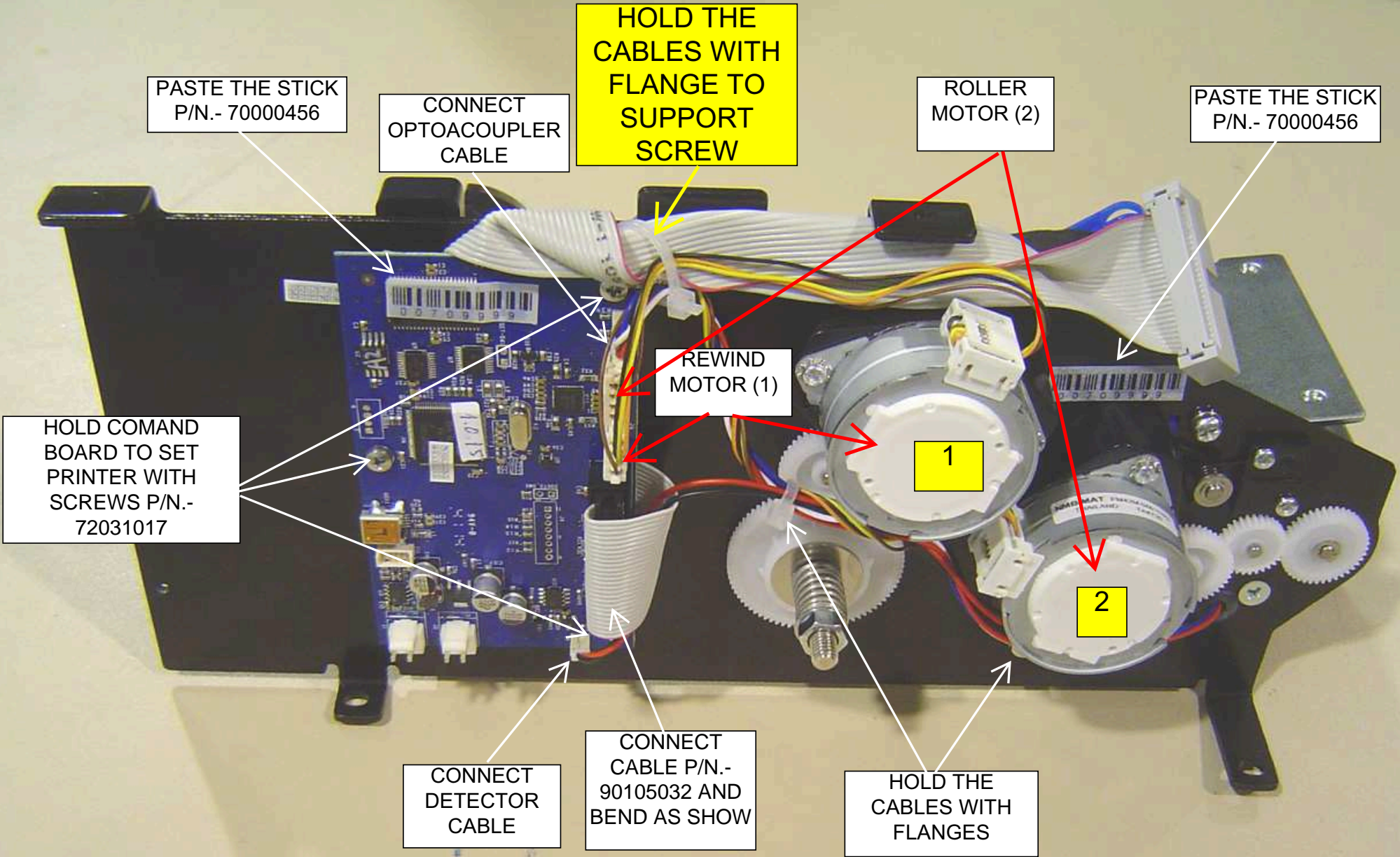
P/N.-
19075800
(WITH
PROGRAM
FOR 80
mm)



P/N.-
71210554

P/N.- 90105032





HOLD THE CABLES WITH FLANGE TO SUPPORT SCREW

PASTE THE STICK P/N.- 70000456

CONNECT OPTOACOUPLER CABLE

ROLLER MOTOR (2)

PASTE THE STICK P/N.- 70000456

REWIND MOTOR (1)

1

2

HOLD COMAND BOARD TO SET PRINTER WITH SCREWS P/N.- 72031017

CONNECT DETECTOR CABLE

CONNECT CABLE P/N.- 90105032 AND BEND AS SHOW

HOLD THE CABLES WITH FLANGES

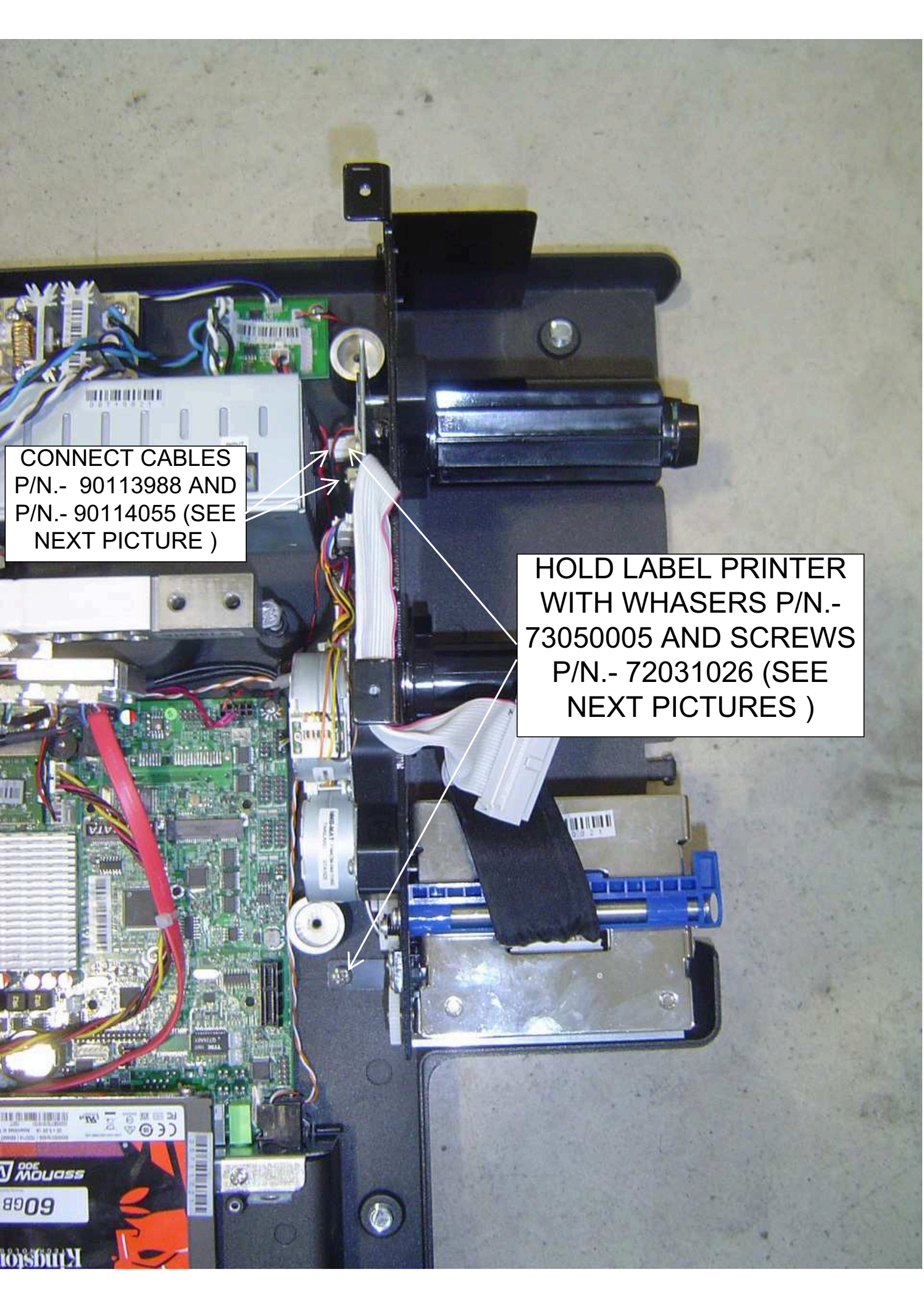
HOLD THE
PIECE P/N.-
71210554 IN
LABEL PRINTER
WITH 2 SCREWS
P/N.- 72016010





CONNECT
HEAD PRINTER
CABLE

PASTE THE
STICK P/N.-
7000456 ON
HEAD PRINTER



CONNECT CABLES
P/N.- 90113988 AND
P/N.- 90114055 (SEE
NEXT PICTURE)

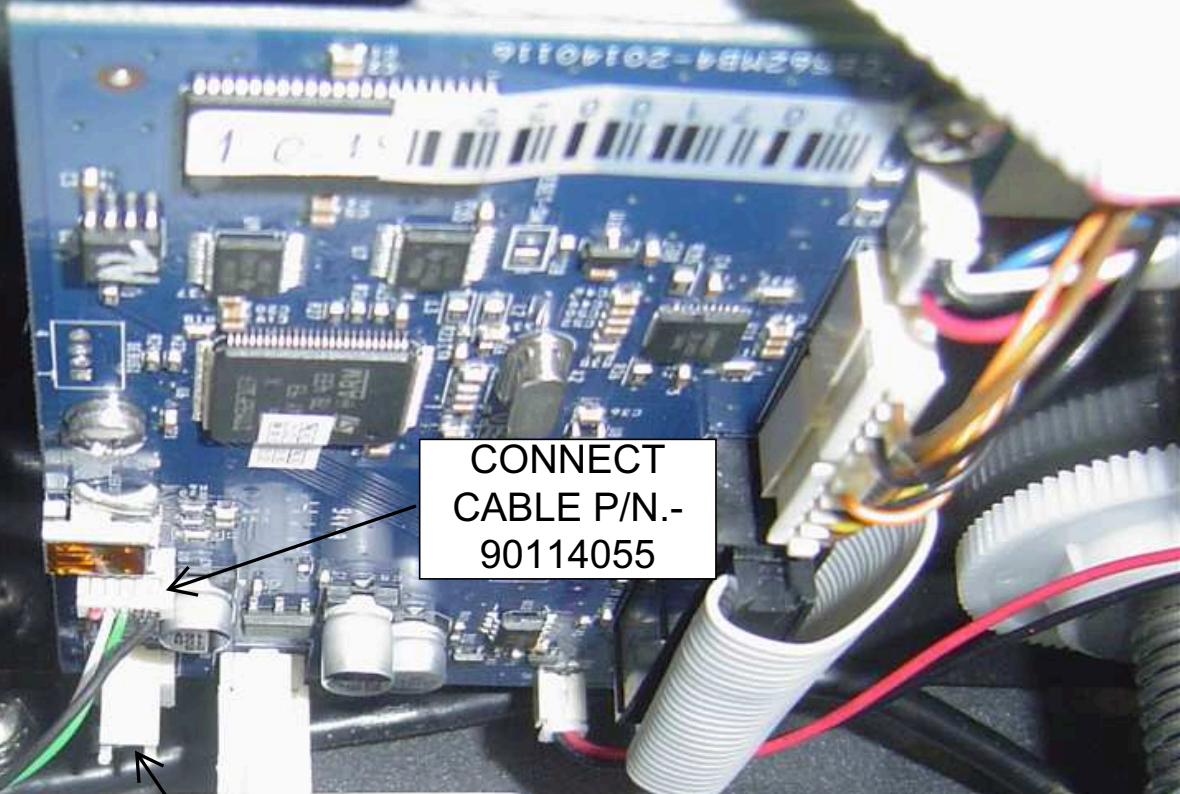
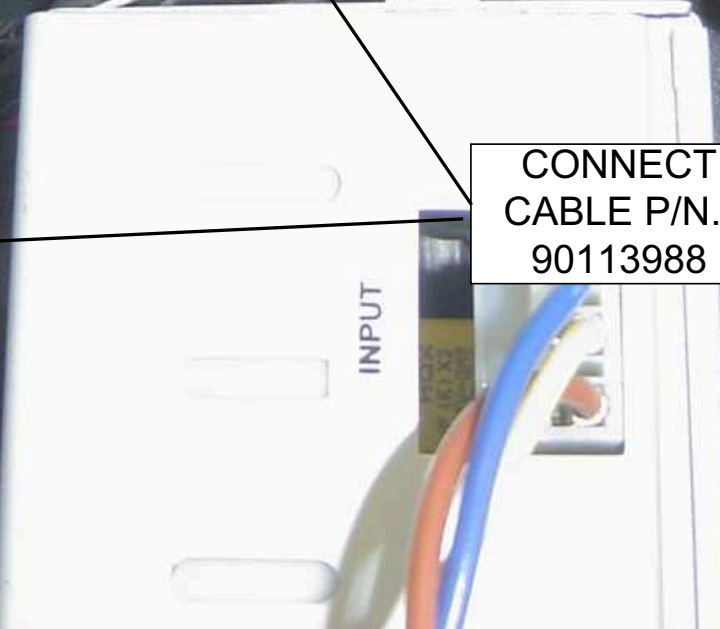
HOLD LABEL PRINTER
WITH WHASERS P/N.-
73050005 AND SCREWS
P/N.- 72031026 (SEE
NEXT PICTURES)

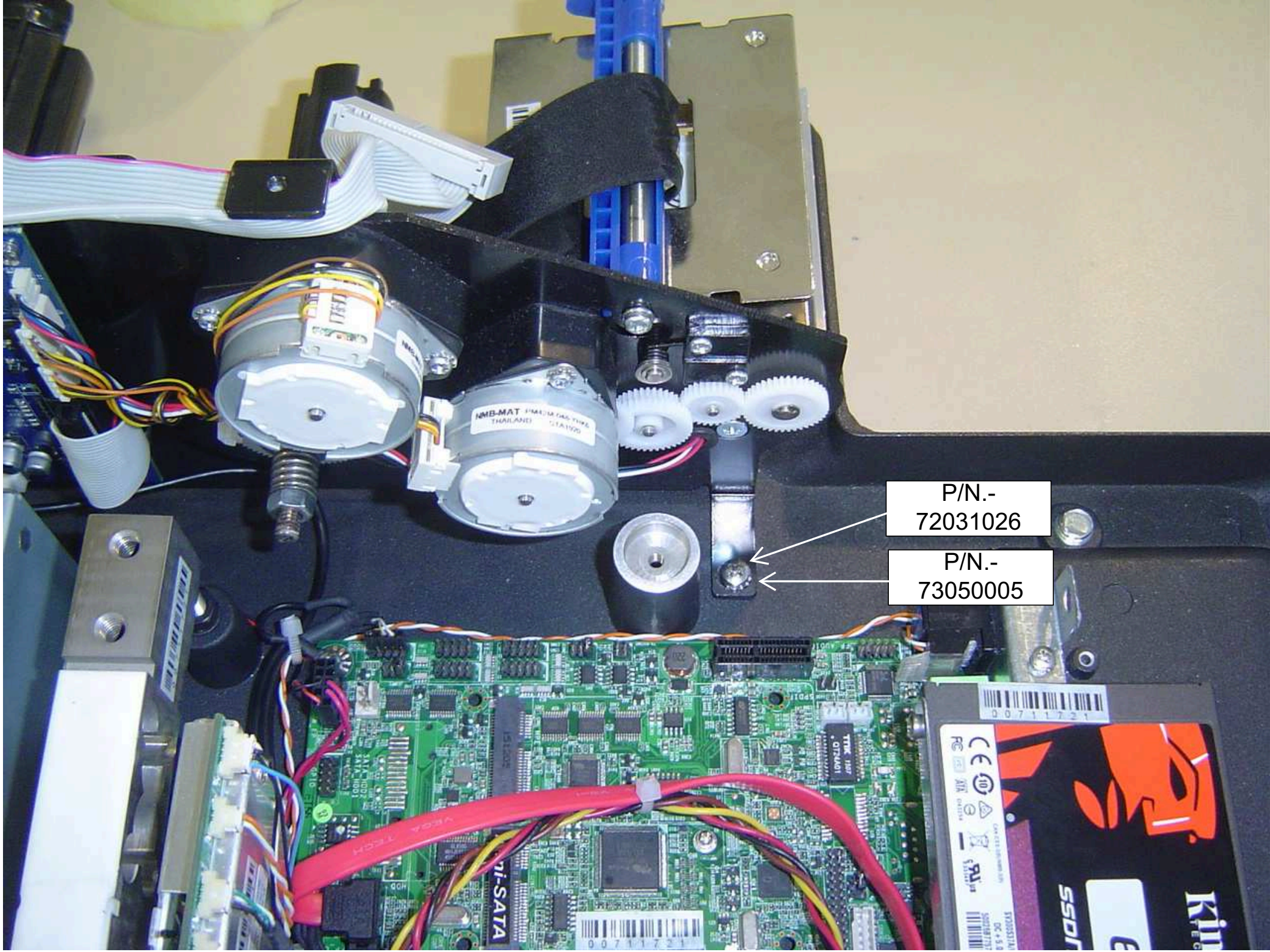
P/N.- 72031026

P/N.- 73050005

CONNECT
CABLE P/N.-
90114055

CONNECT
CABLE P/N.-
90113988

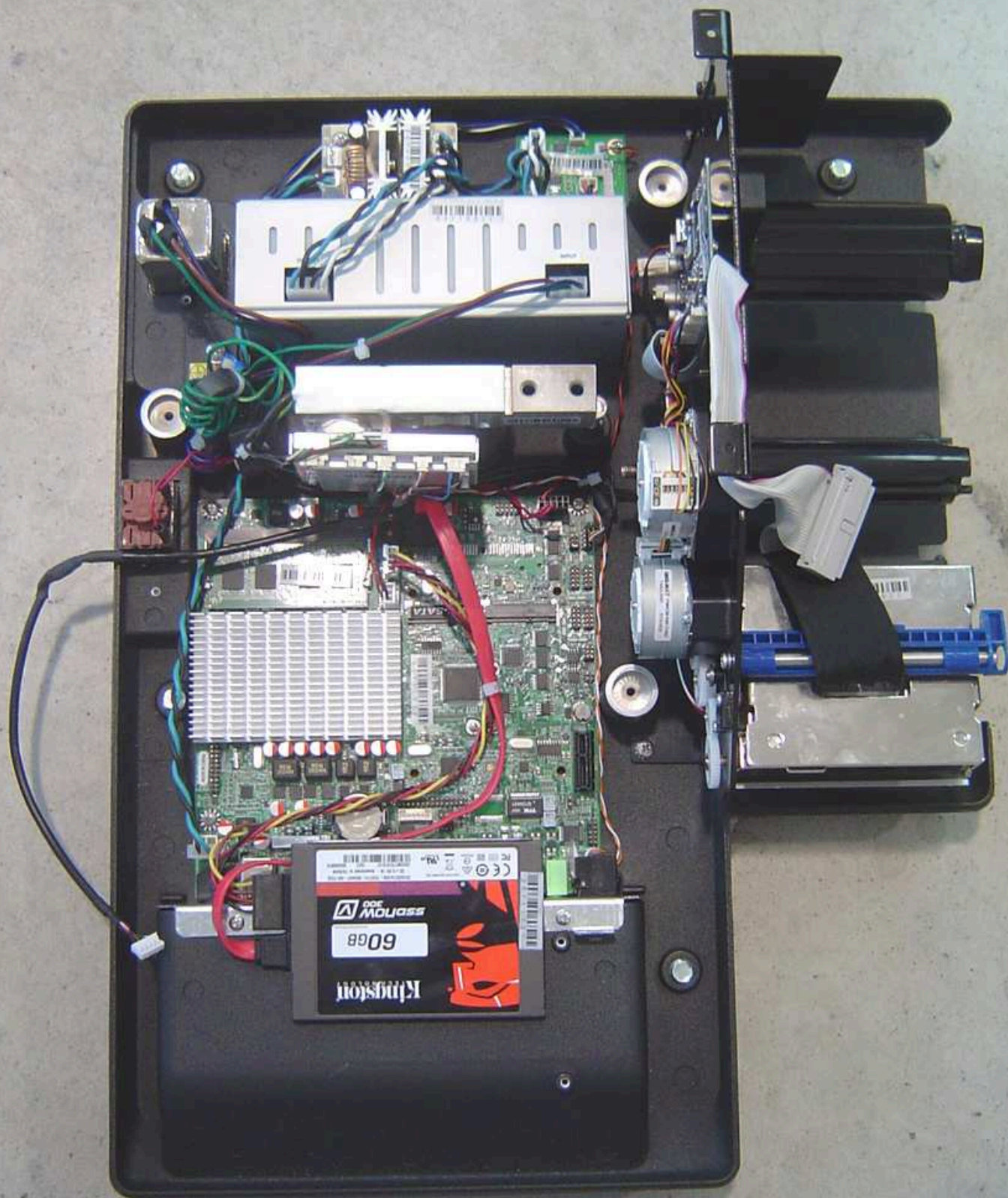




P/N.-
72031026

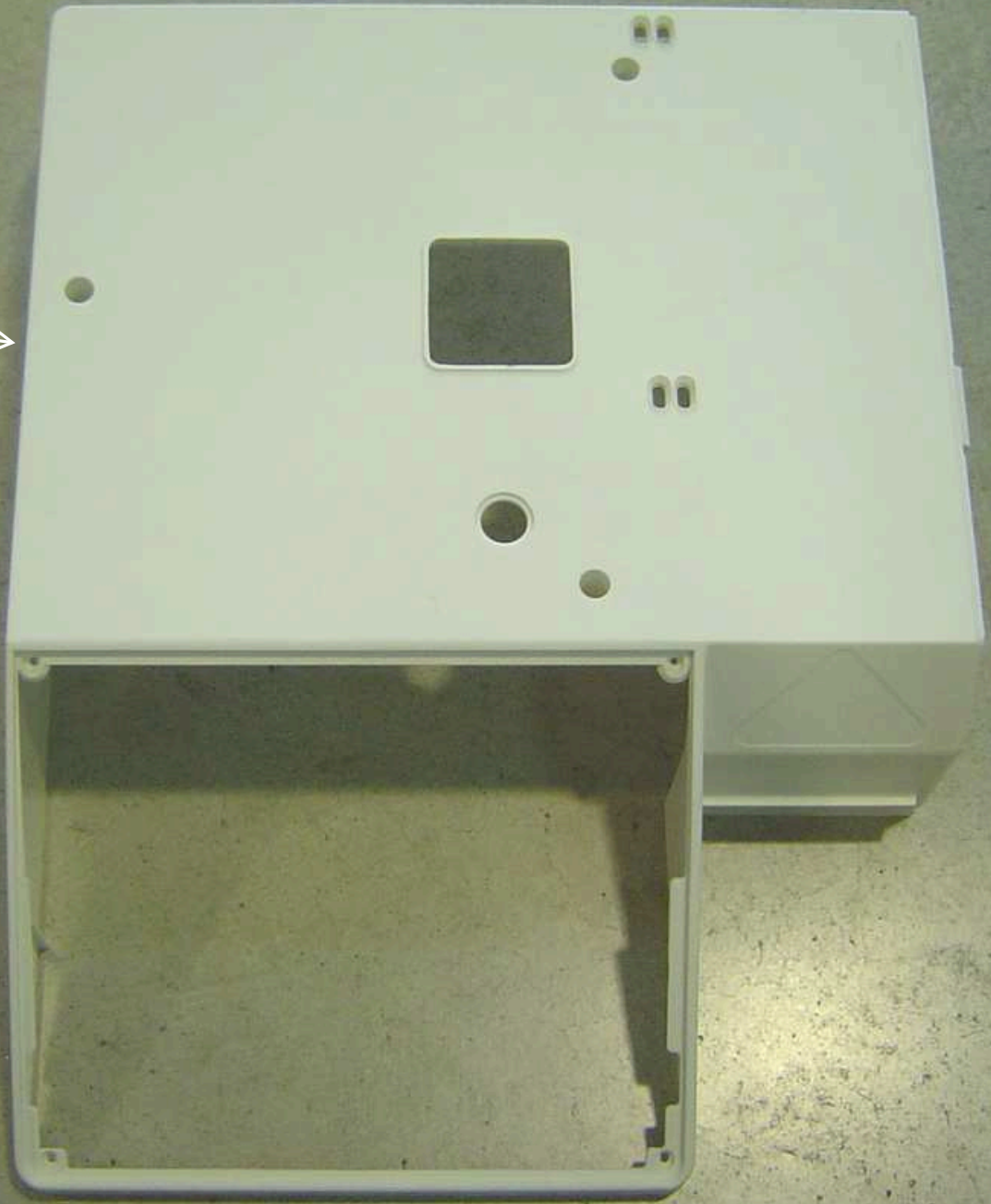
P/N.-
73050005

OVERVIEW



7.- ASSEMBLY HOUSING (COMPONENTS)

P/N.-
71004505



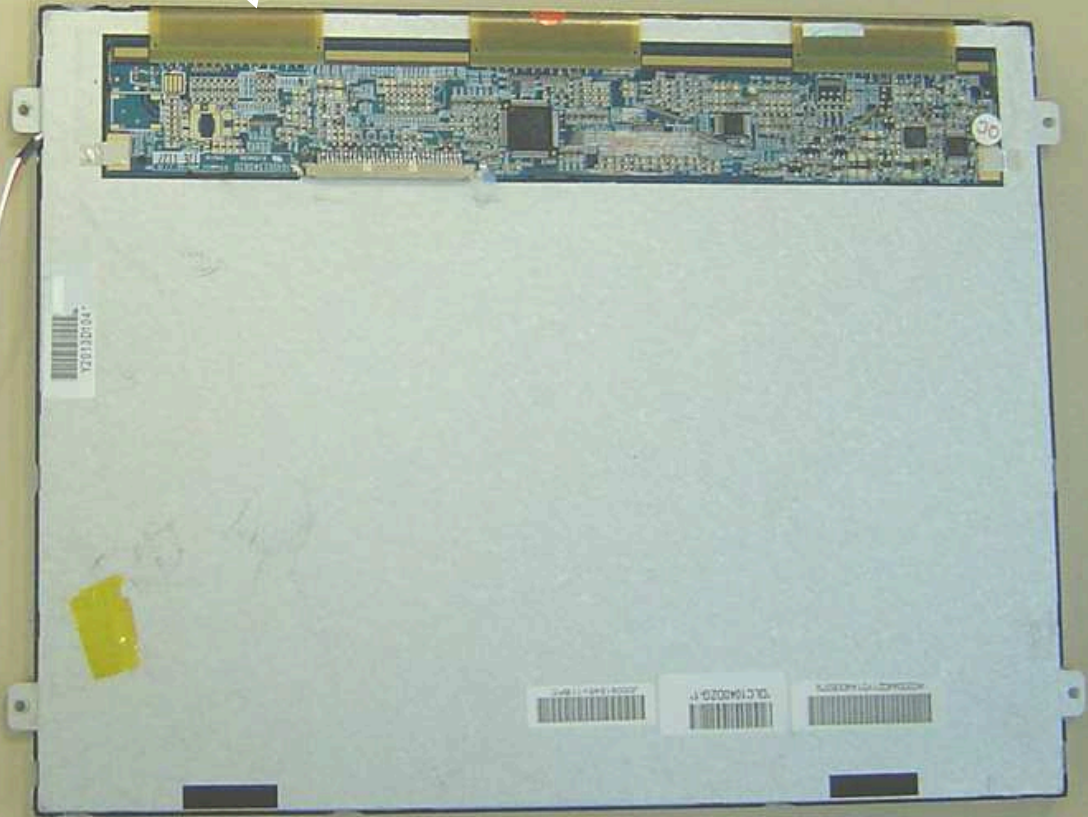
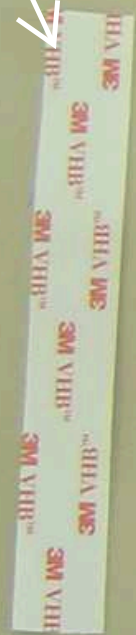
7.- ASSEMBLY HOUSING (COMPONENTS)

TAPE WITH
GLUE-
SIDED
(130 mm)

P/N.-
19052171

P/N.-
19087300

P/N.-
19019700



7.- ASSEMBLY HOUSING (COMPONENTS)

P/N.-
90114059



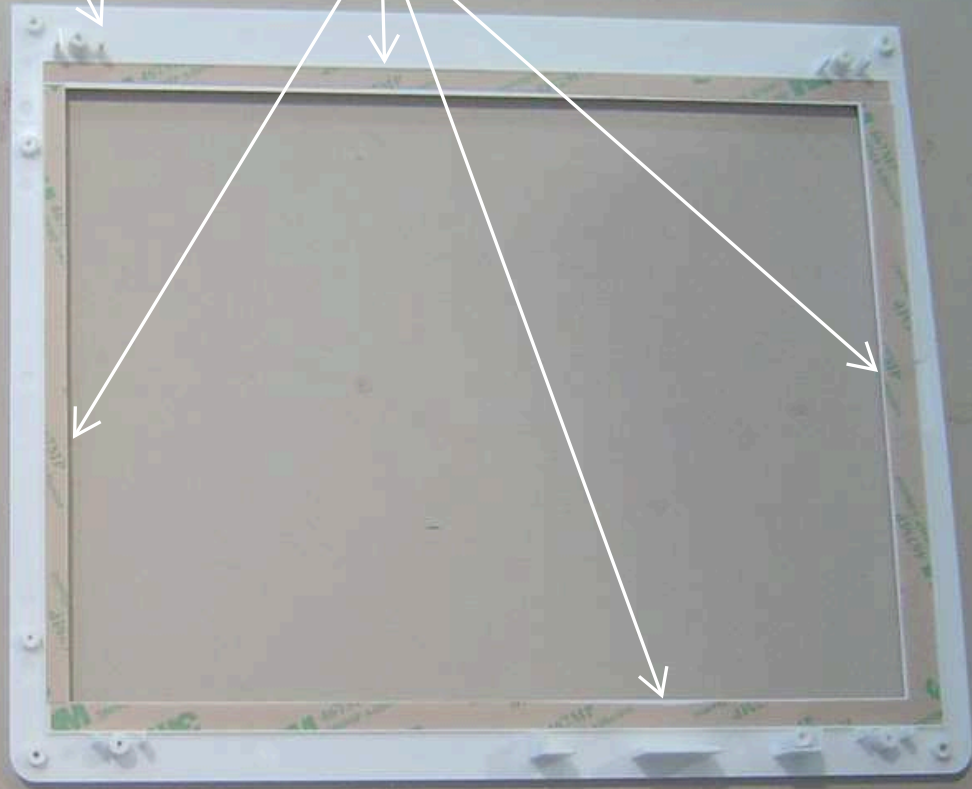
P/N.-
90114057



P/N.-
90114053



P/N.-
71004506



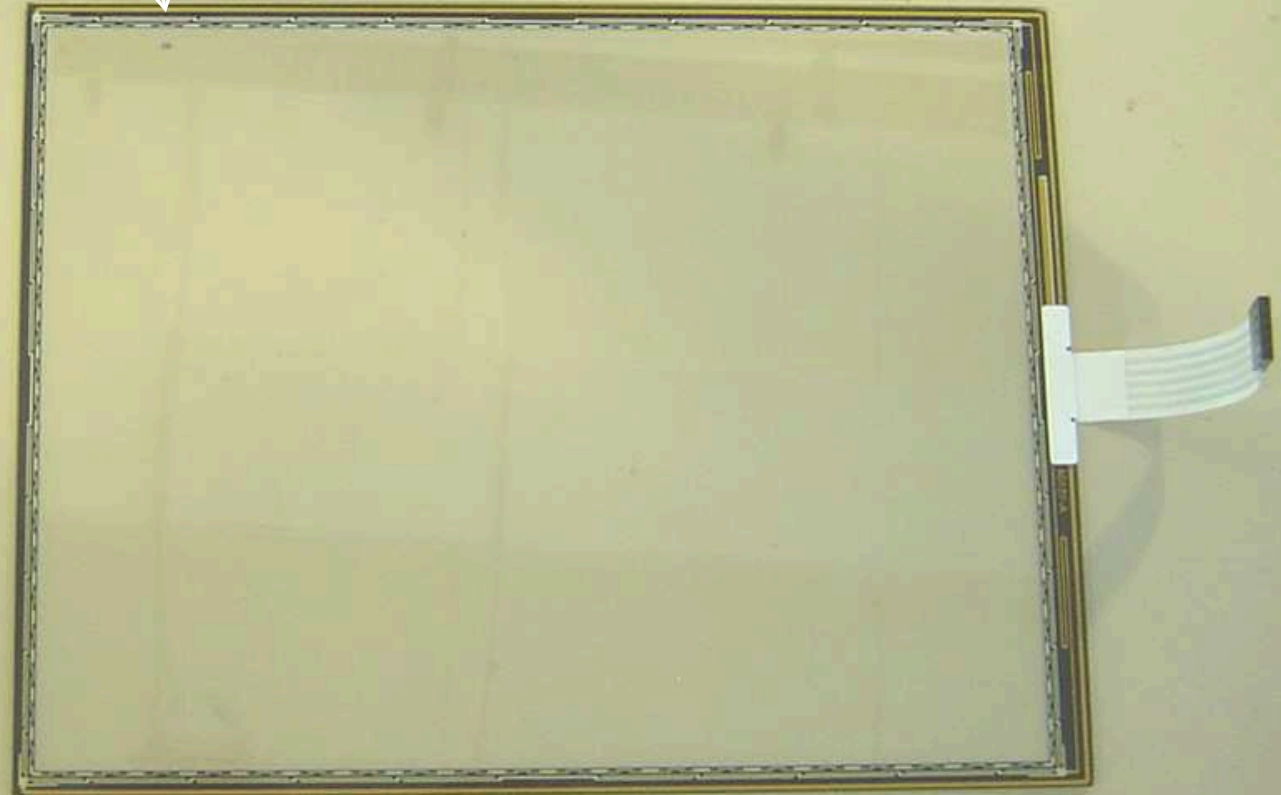
ADHESIVE
STRIPS

P/N.-
90114056

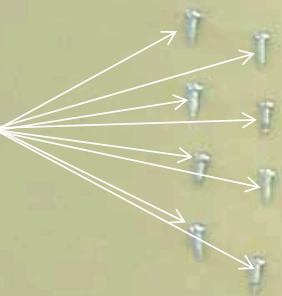


7.- ASSEMBLY HOUSING (COMPONENTS)

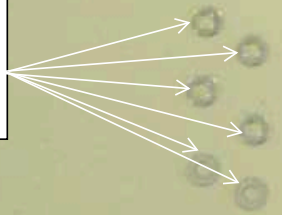
P/N.- 19018900



P/N.-
72056002
(8)



P/N.-
72200009
(6)



P/N.-
71210553
(2)



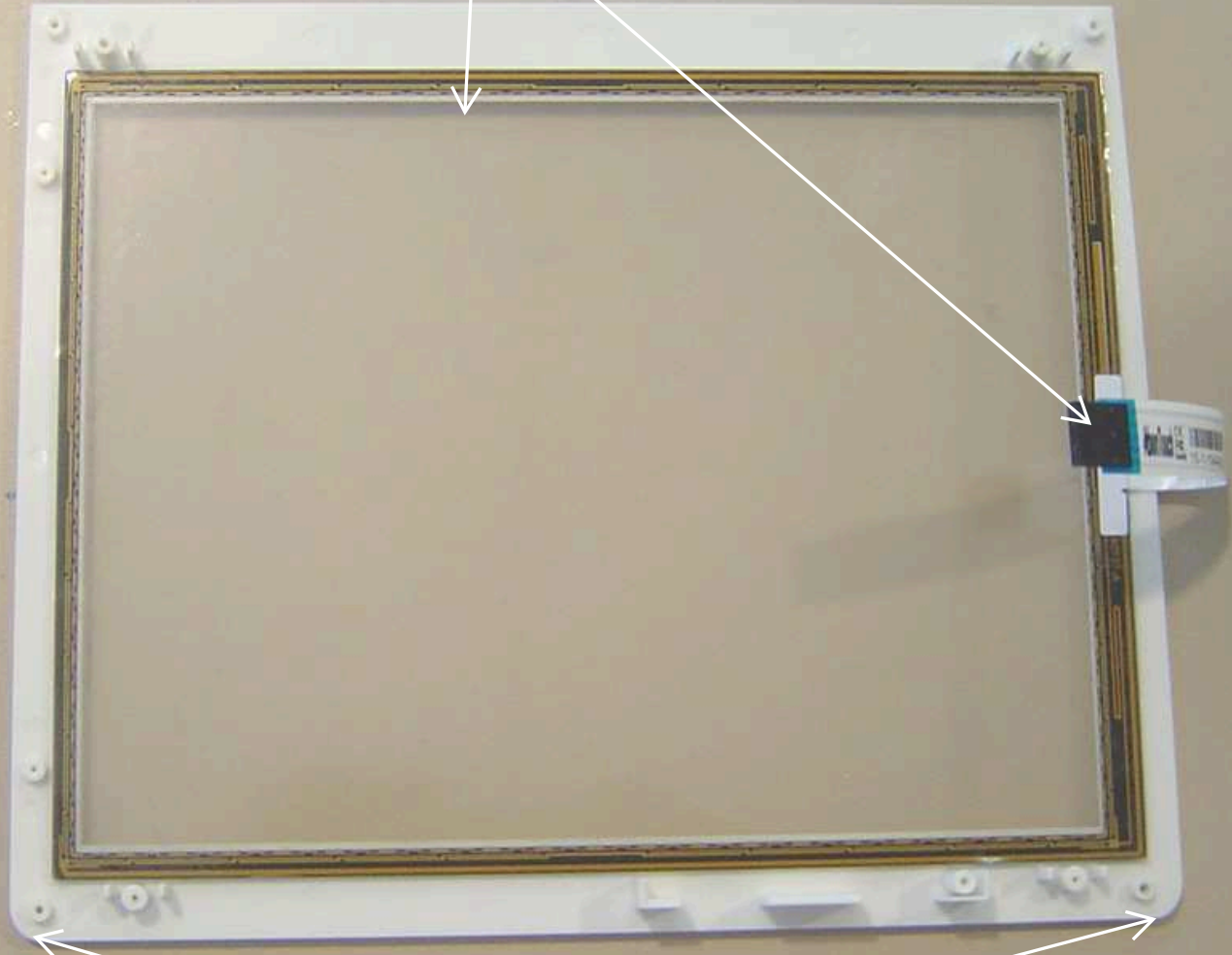
P/N.-
71004341



P/N.-
79000015



REMOVE THE PROTECTOR OF ADHESIVE STRIPS OF PIECE P/N.- 71004506 AND PASTE THE TOUCH SCREEN P/N.- 19018900 AT THIS POSITION,



ROUNDED CORNERS

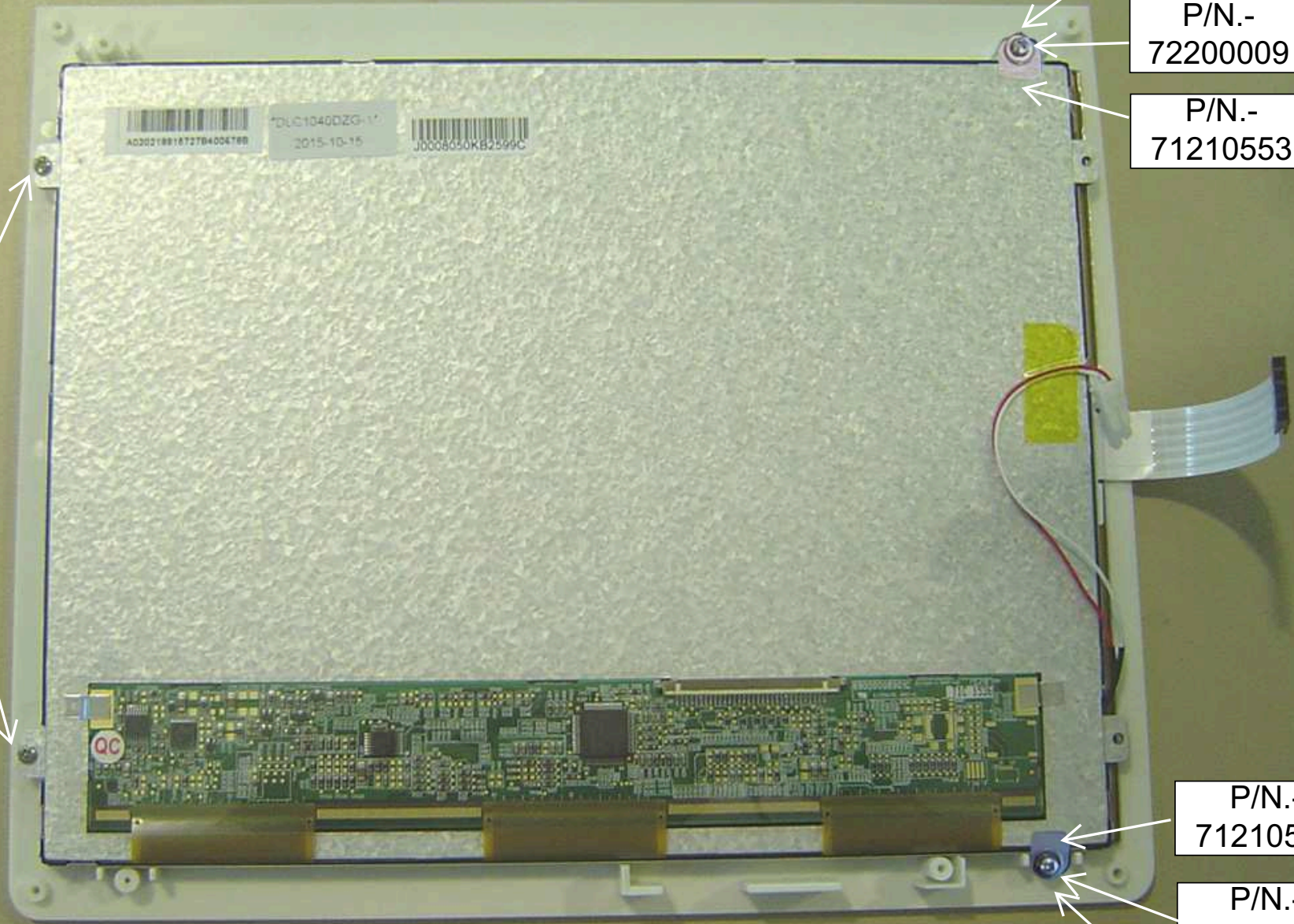
HOLD THE MONITOR WITH SCREWS P/N.-
72056002 AND THE CLIPS FIXING
MONITOR P/N.- 71210553, PUTTING THE
WHASER P/N.- 72200009

P/N.-
72056002

P/N.-
72200009

P/N.-
71210553

P/N.-
72056002



P/N.-
71210553

P/N.-
72200009

P/N.-
72056002

PASTE THE TAPE WITH GLUE-SIDED ON BOARD P/N.- 19052171



PASTE THE TAPE WITH GLUE-SIDED ON BOARD P/N.- 19087300

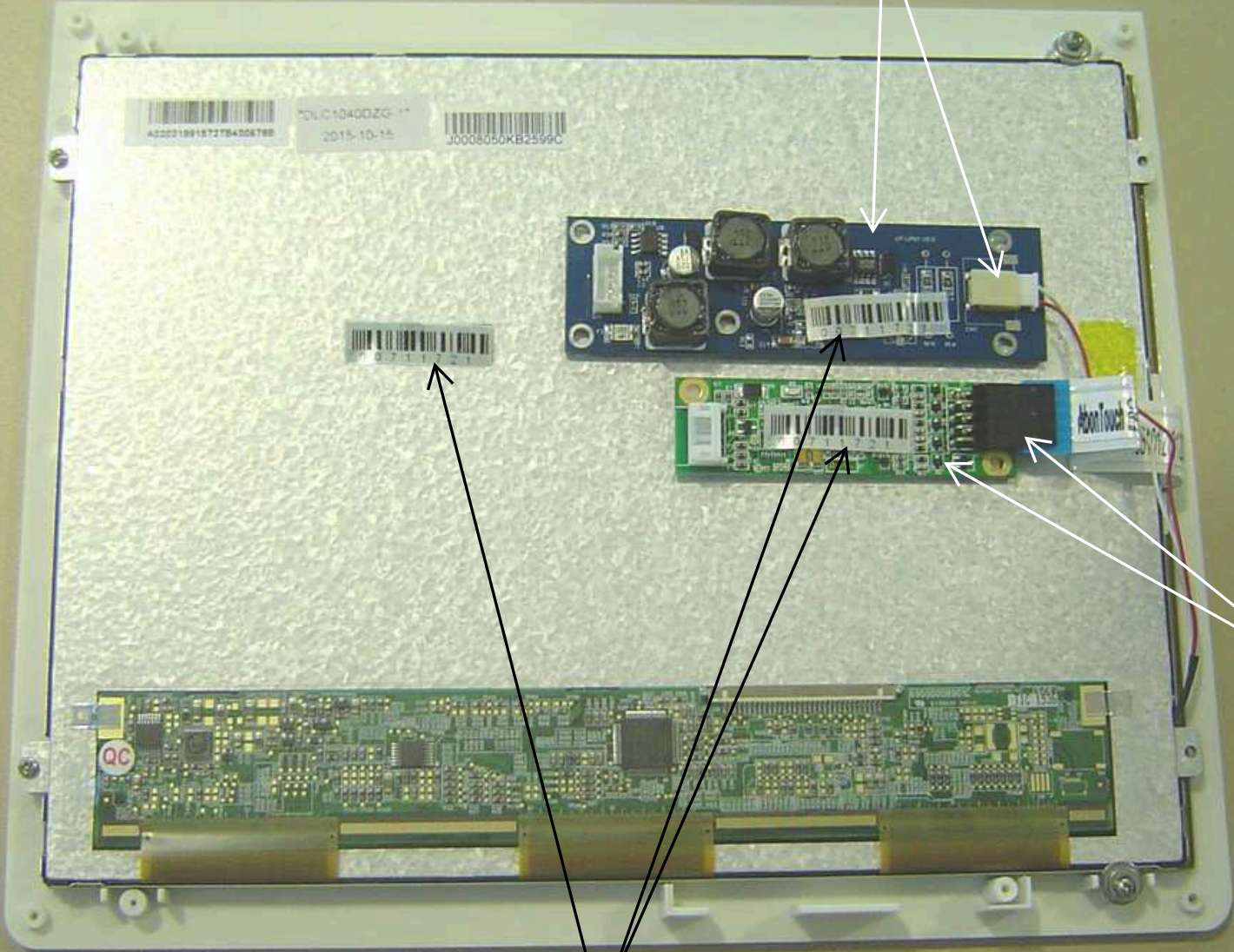


CUT THE PINES TO AVOID SHORT CIRCUIT

PASTE BOARD P/N.-
19052171 AND CONNECT
BACK LIGHT CABLE

PASTE TOUCH
CONTROL
BOARD AND
CONNECT
TOUCH
SCREEN
CABLE IN
UPPER PINES

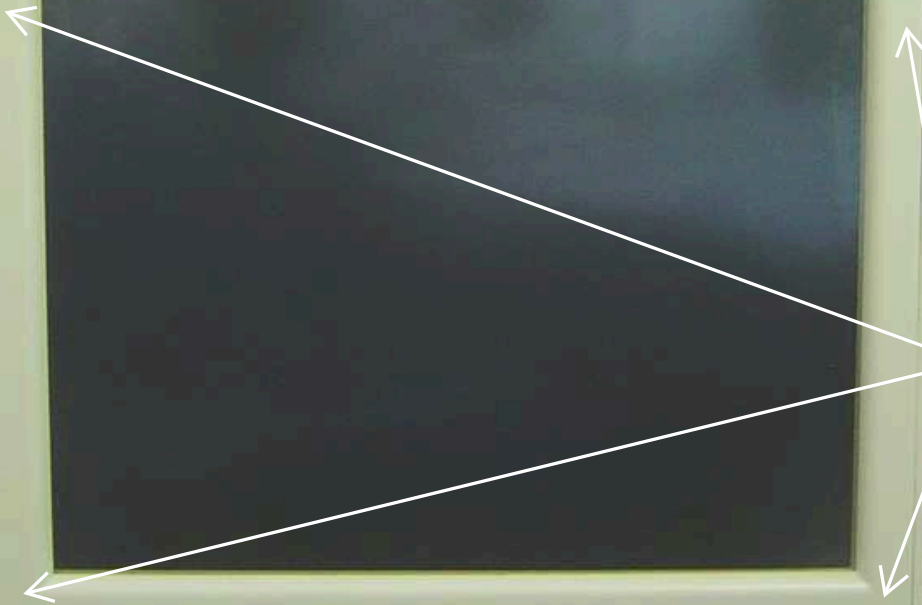
PASTE THE
LABELS P/N.-
70000456



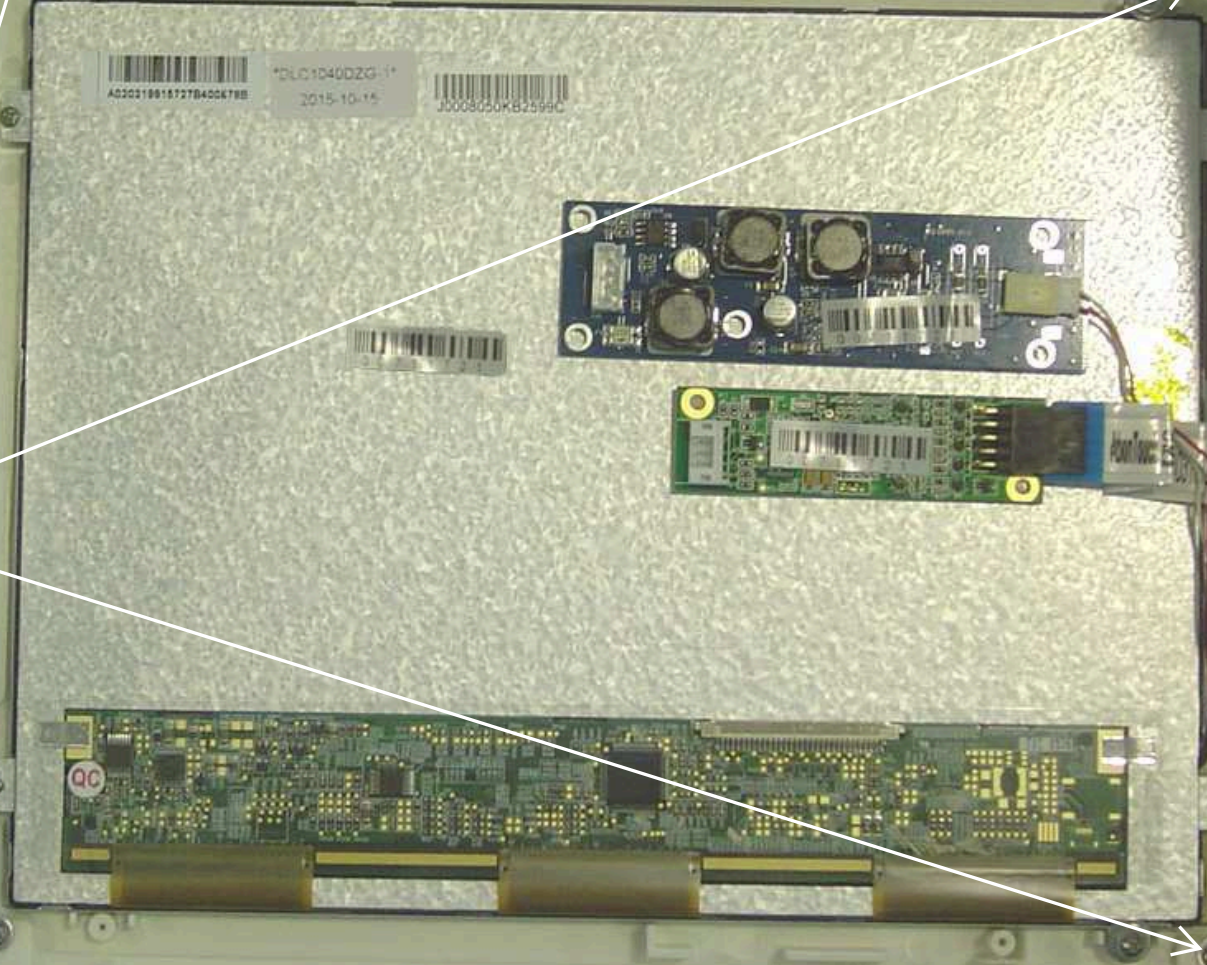
ASSEMBLY THE LEVEL
SUPPORT P/N.- 71004341 AND
PUT INSIDE THE LEVEL P/N.-
79000015



ASSEMBLY THE PIECE P/N.-
71004506 AND HOLD WITH
WHASERS P/N.- 72200009 AND
SCREWS P/N.- 72056002 (SEE
NEXT PICTURE)



HOLD WITH
WHASERS P/N.-
72200009 AND
SCREWS P/N.-
72056002

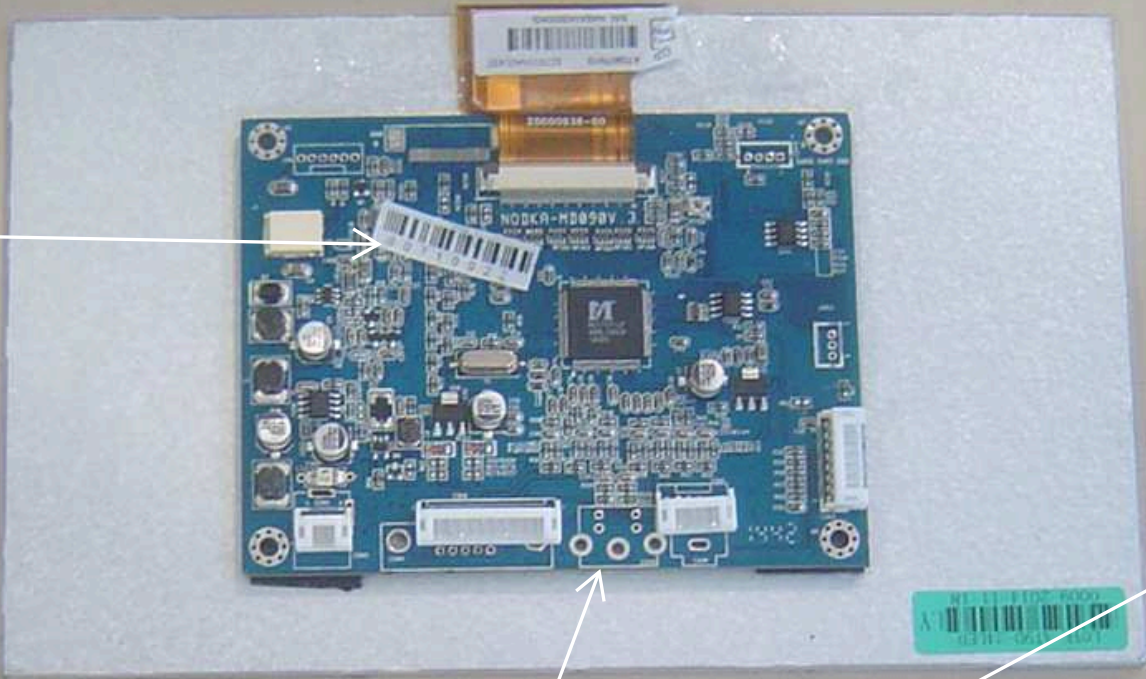


OVERVIEW

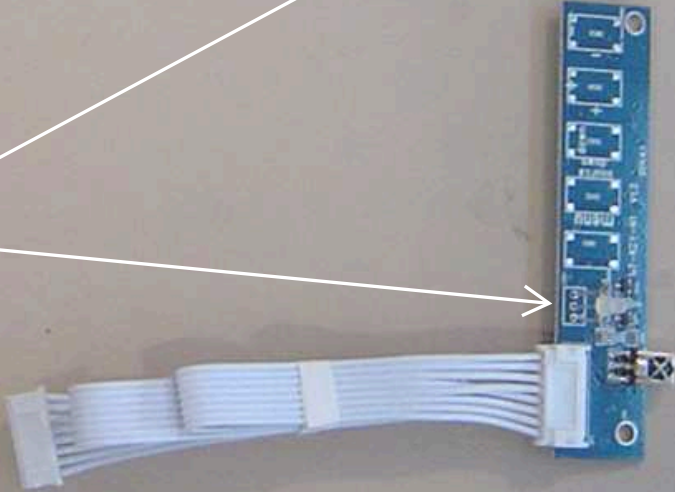


8.- ASSEMBLY BACK MONITOR (COMPONENTS)

PASTE THE LABEL P/N.- 70000456



P/N.- 19017500



8.- ASSEMBLY BACK MONITOR (COMPONENTS)



P/N.-
71004508

ONE SIDE
STICKED
(20 X 6) (8)



P/N.-
72056007
(8)



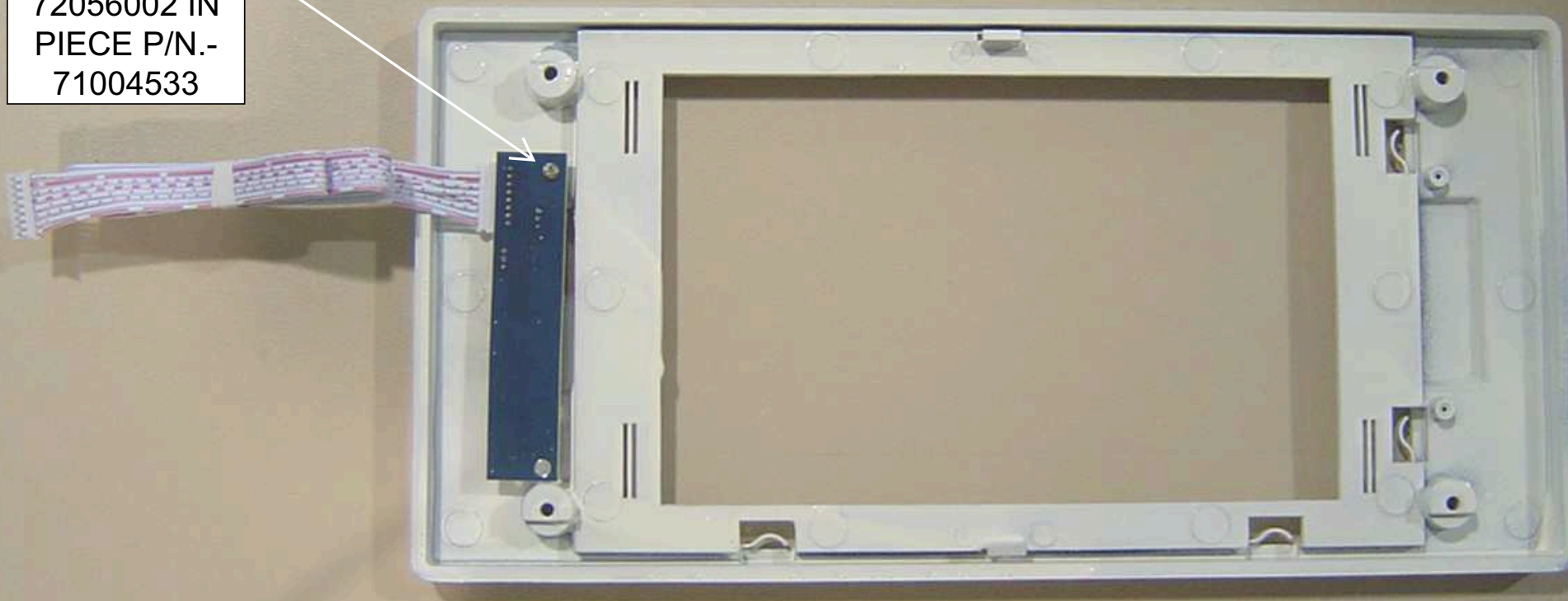
P/N.-
72056002



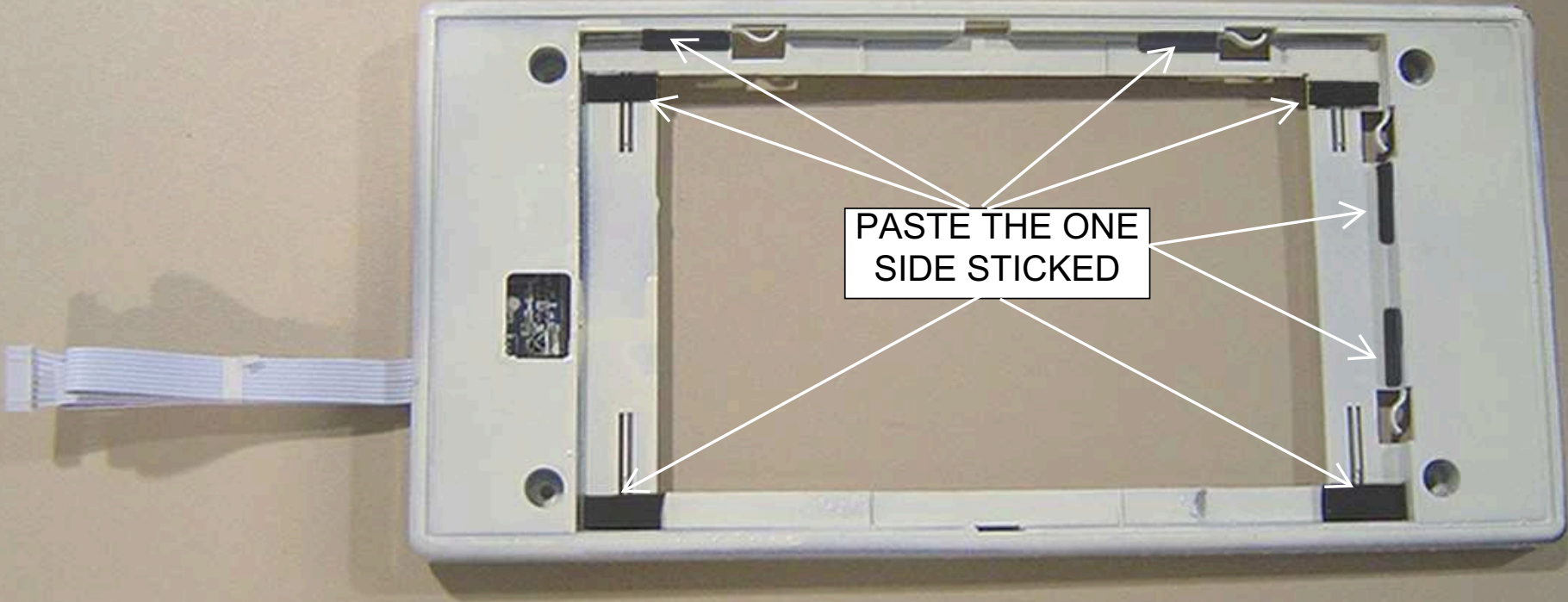
P/N.-
71004533



HOLD THE
DETECTOR
WITH A
SCREW P/N.-
72056002 IN
PIECE P/N.-
71004533



FRONTAL VIEW



PASTE THE ONE
SIDE STICKED

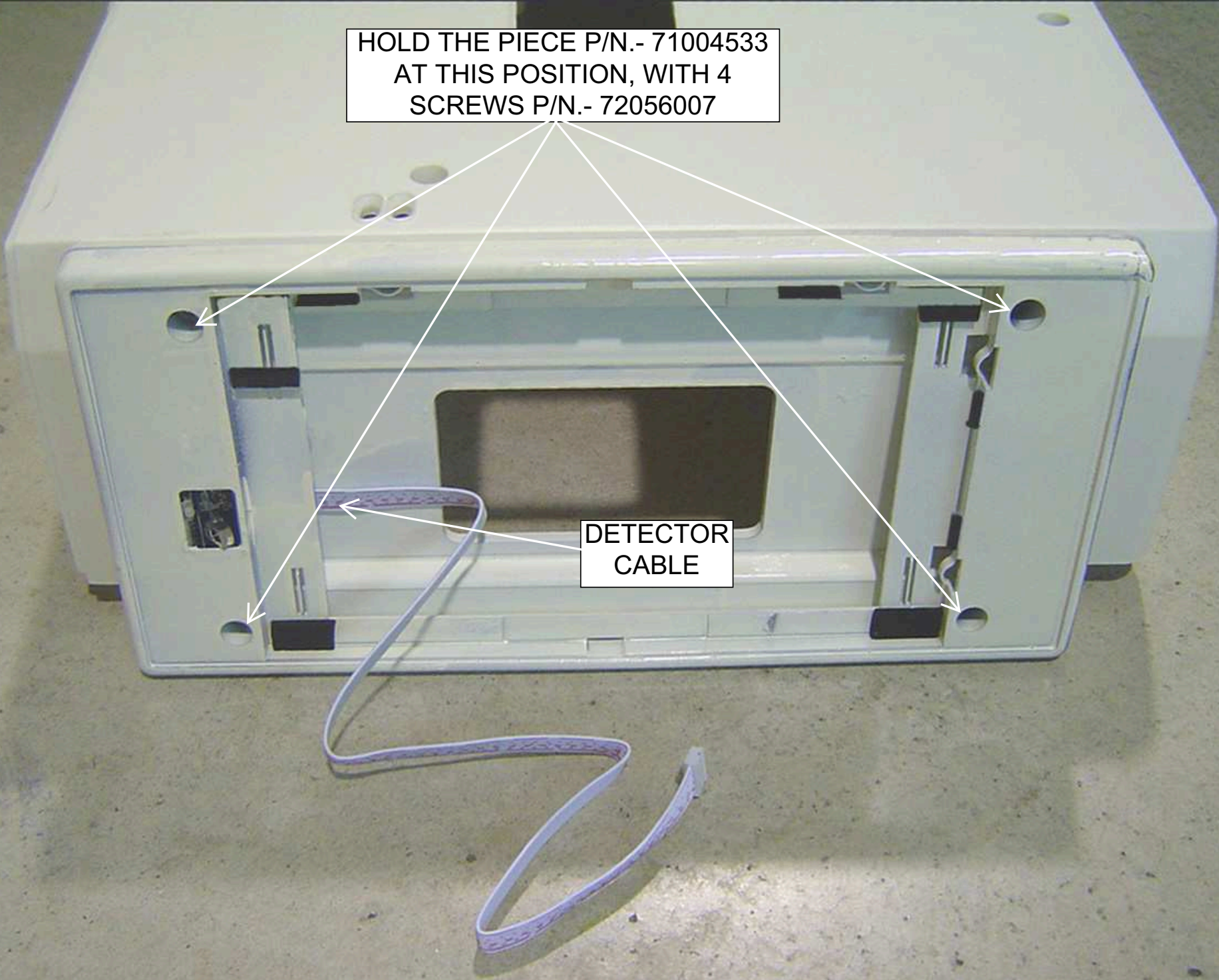
HOLD THE PIECE P/N.-
71004508 WITH 4
SCREWS P/N.-
72056007

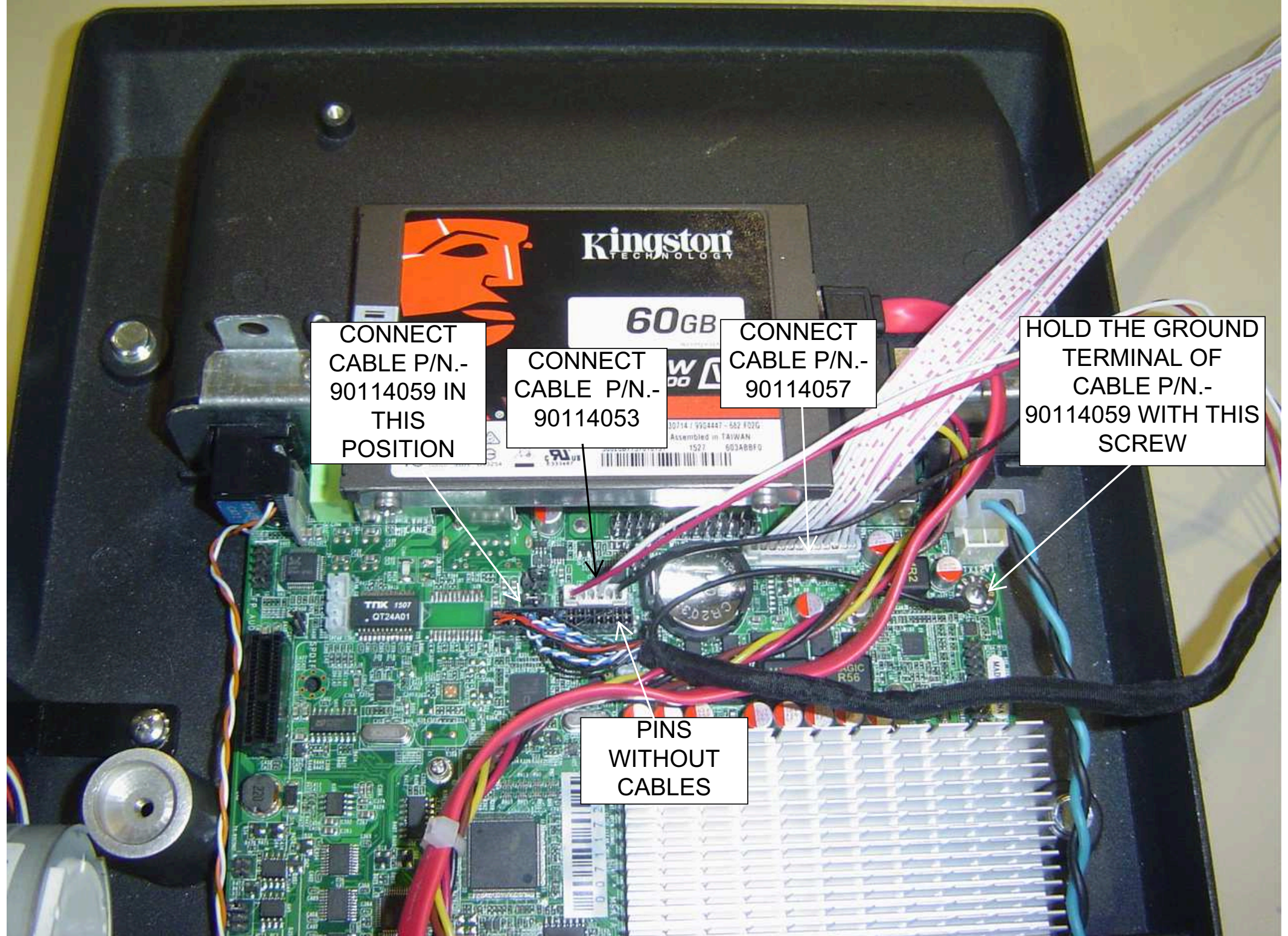
P/N.-
71004508



HOLD THE PIECE P/N.- 71004533
AT THIS POSITION, WITH 4
SCREWS P/N.- 72056007

DETECTOR
CABLE





CONNECT
CABLE P/N.-
90114059 IN
THIS
POSITION

CONNECT
CABLE P/N.-
90114053

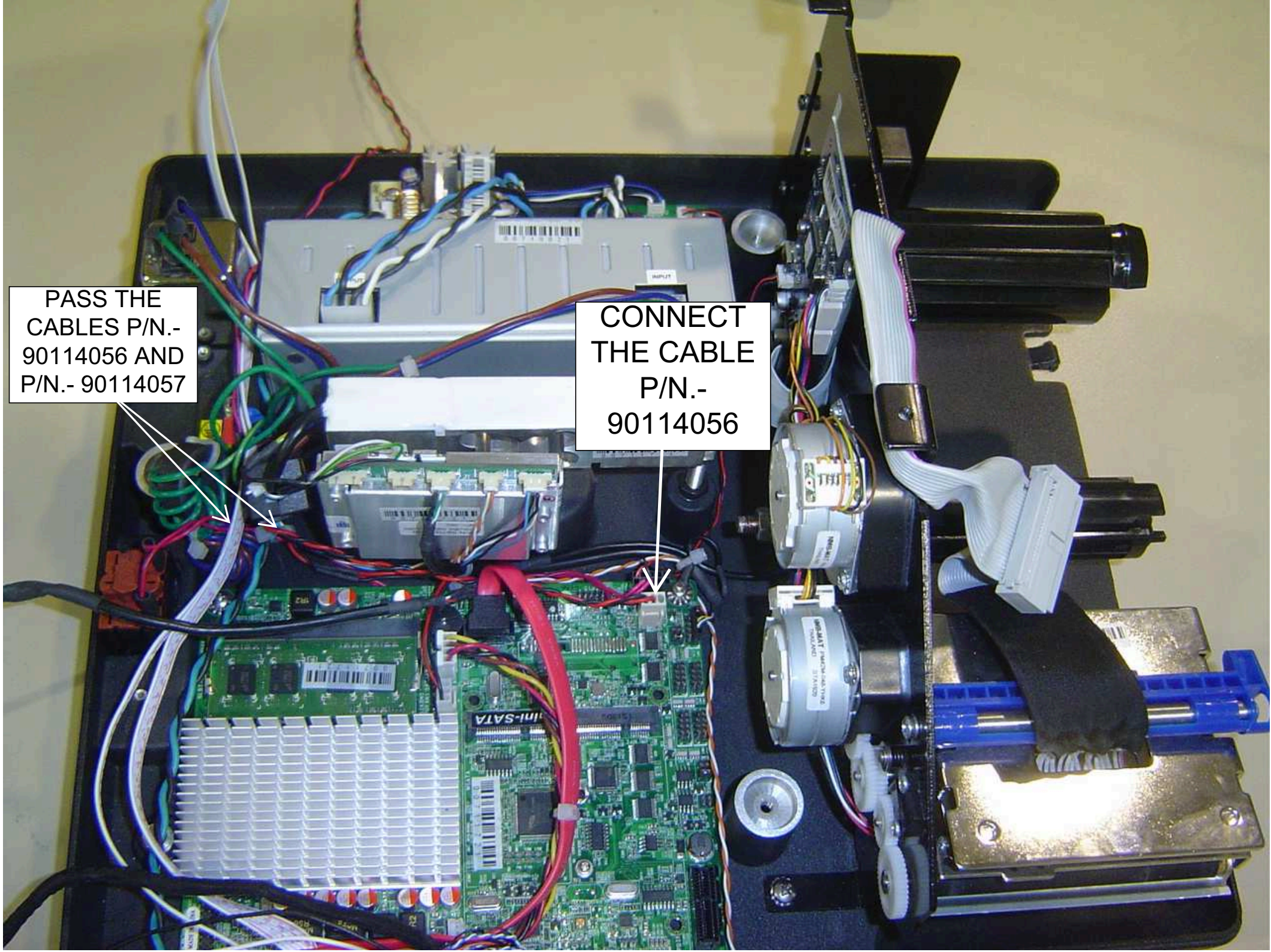
CONNECT
CABLE P/N.-
90114057

HOLD THE GROUND
TERMINAL OF
CABLE P/N.-
90114059 WITH THIS
SCREW

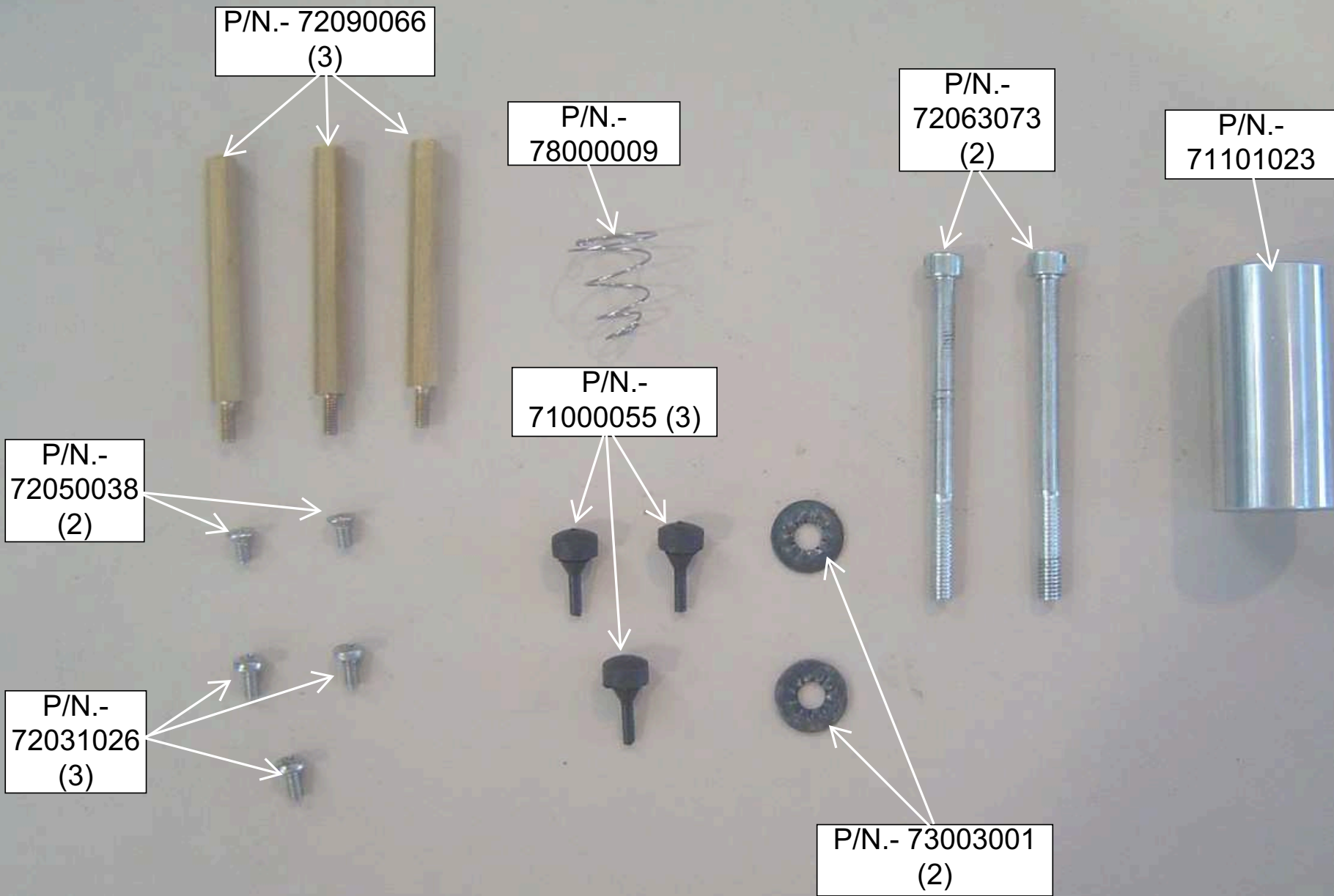
PINS
WITHOUT
CABLES

PASS THE
CABLES P/N.-
90114056 AND
P/N.- 90114057

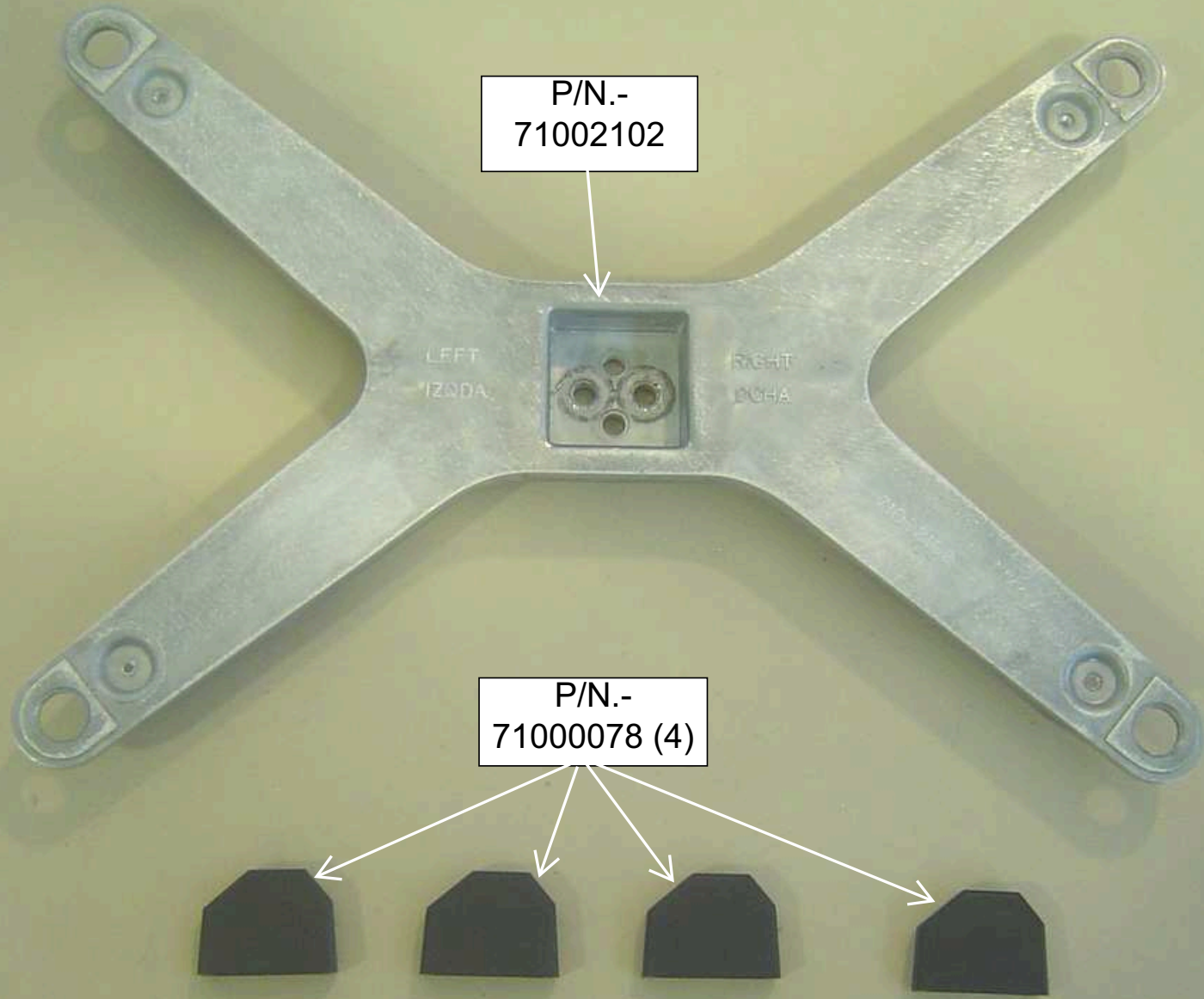
CONNECT
THE CABLE
P/N.-
90114056



9.- ASSEMBLY UP CROSS (COMPONENTS)



9.- ASSEMBLY UP CROSS (COMPONENTS)

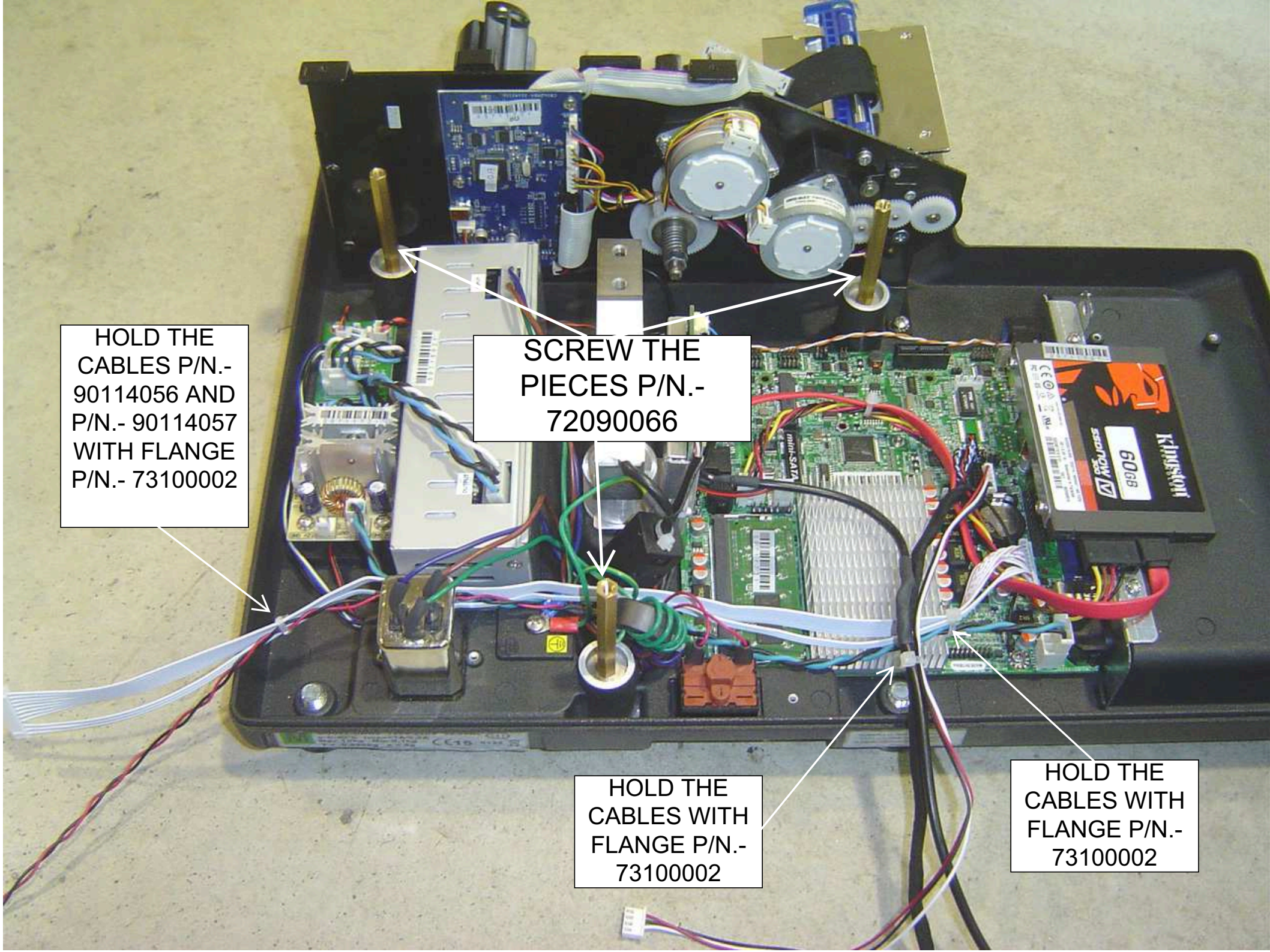


HOLD THE
CABLES P/N.-
90114056 AND
P/N.- 90114057
WITH FLANGE
P/N.- 73100002

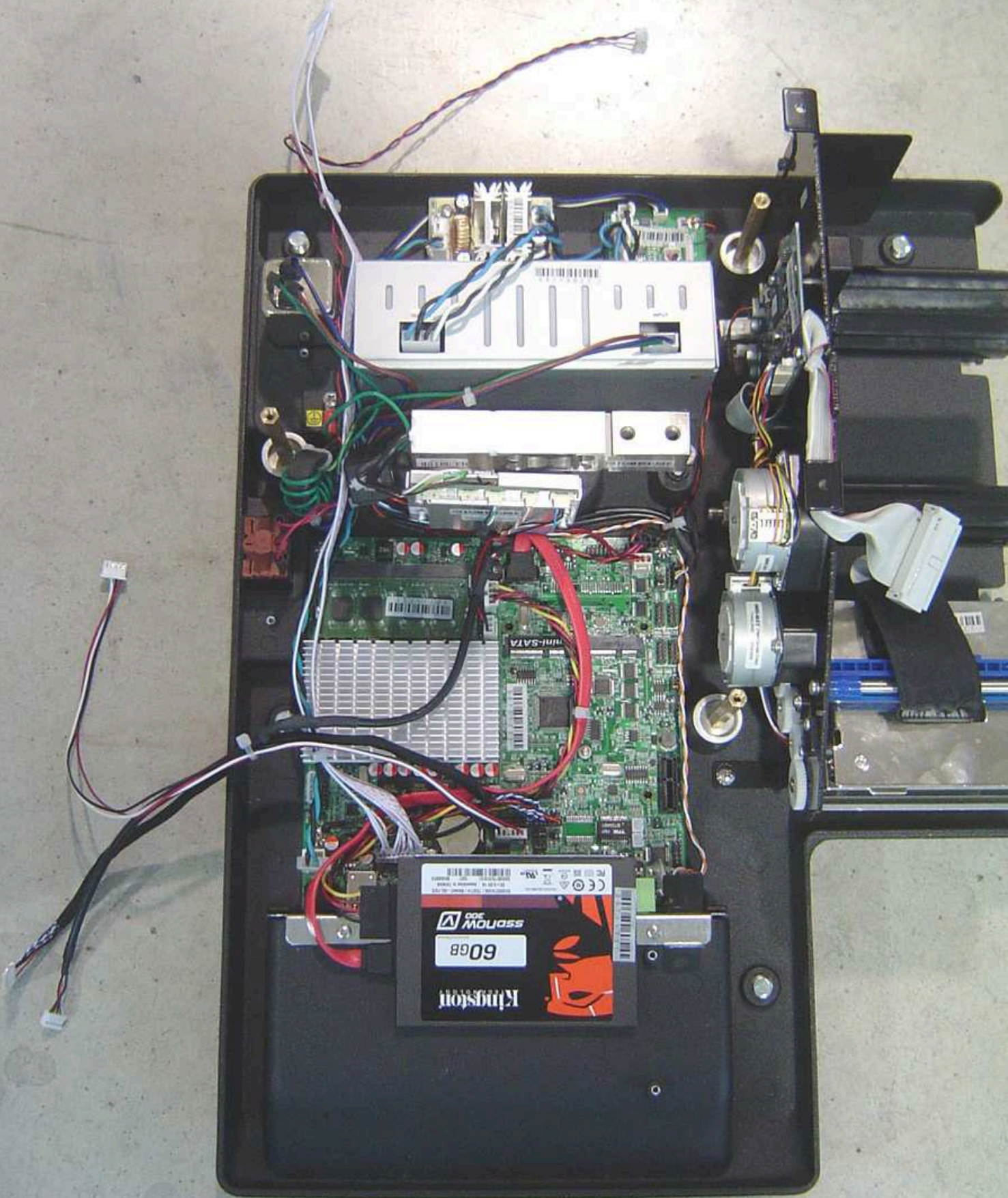
SCREW THE
PIECES P/N.-
72090066

HOLD THE
CABLES WITH
FLANGE P/N.-
73100002

HOLD THE
CABLES WITH
FLANGE P/N.-
73100002



OVERVIEW

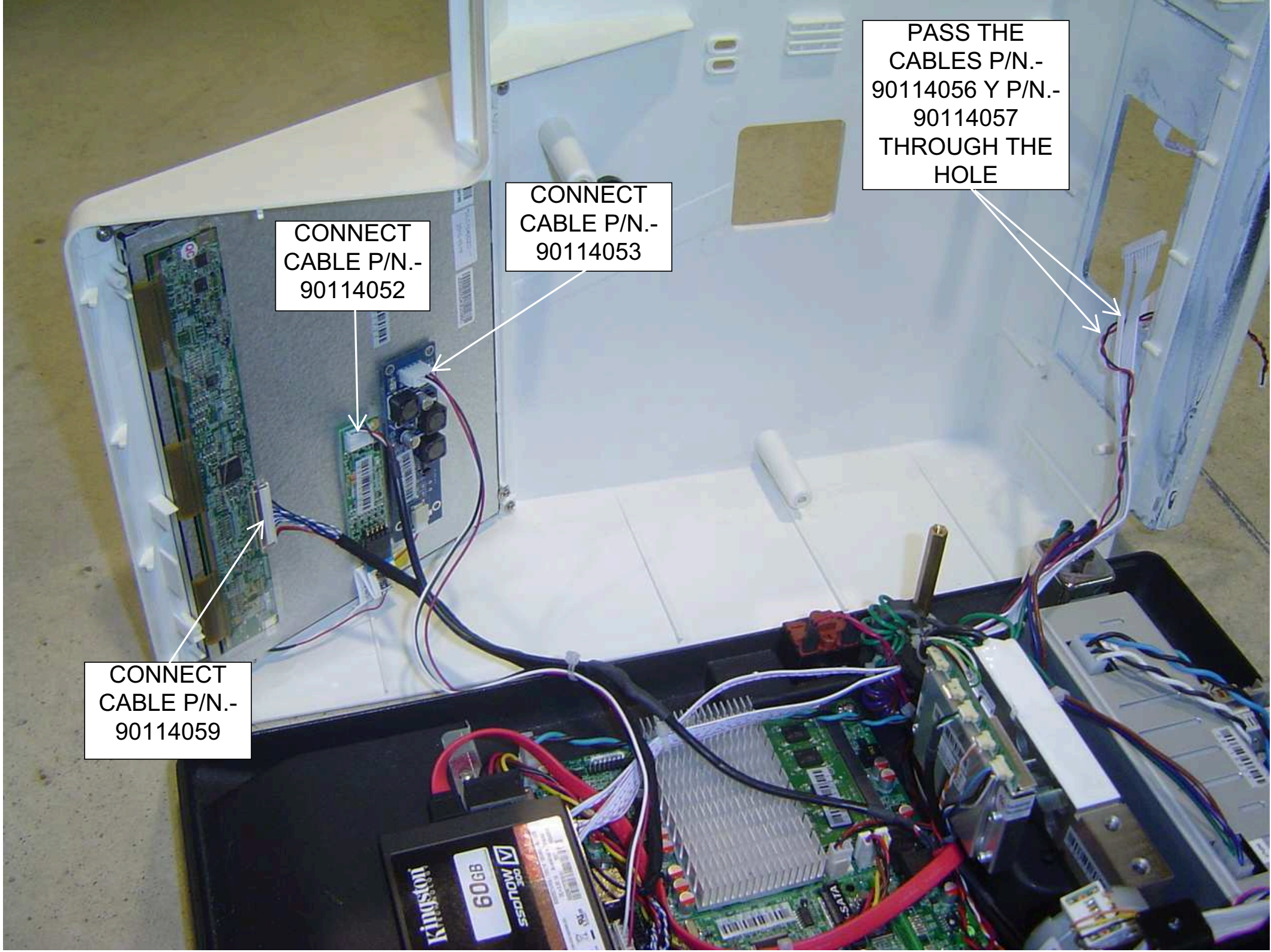


PASS THE
CABLES P/N.-
90114056 Y P/N.-
90114057
THROUGH THE
HOLE

CONNECT
CABLE P/N.-
90114053

CONNECT
CABLE P/N.-
90114052

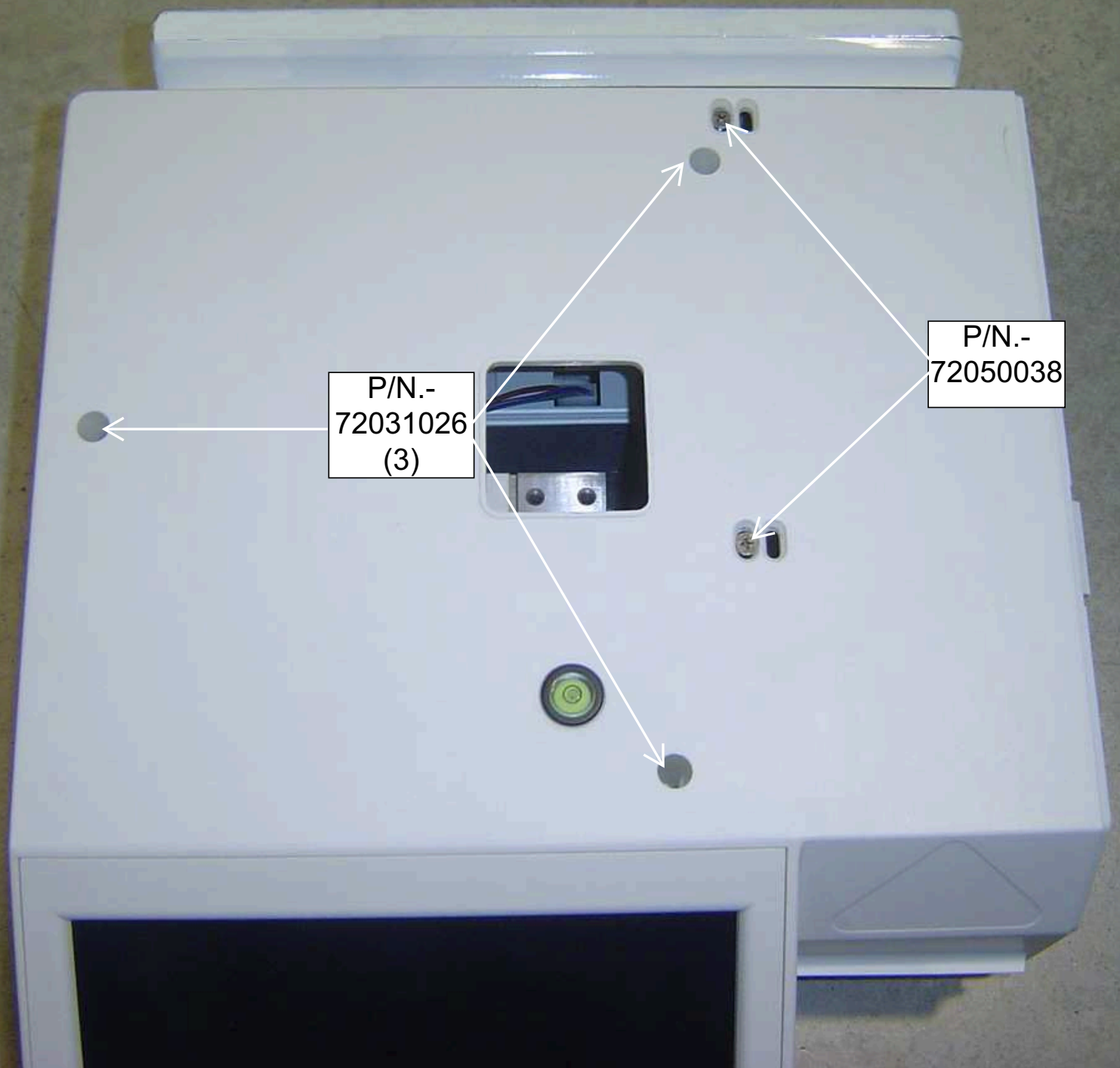
CONNECT
CABLE P/N.-
90114059



PUTTING THE CASE ON
THE BASE, TAKING
CABLES P/N.- 90114056
AND P/N.- 90114057



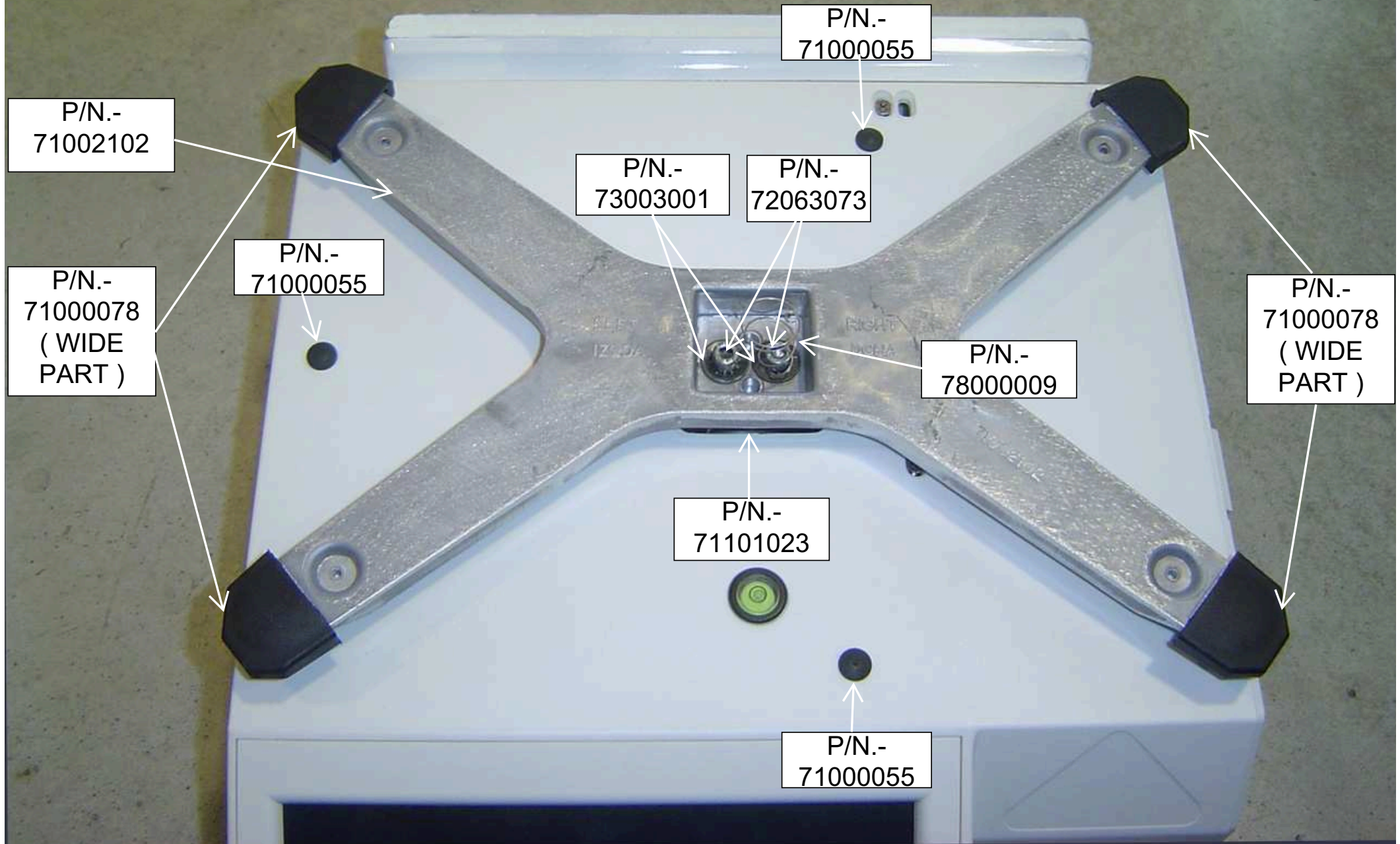
HOLD THE CASE WITH TWO
SCREWS P/N.- 72050038 AND THREE
SCREWS P/N.- 72031026



P/N.-
72031026
(3)

P/N.-
72050038

ASSEMBLY CROSS P/N.- 71002102, PUTTING THE SUPPLEMENT 59 mm P/N.- 71101023, AND SECURE WITH WHASERS P/N.- 73003001 AND SCREWS P/N.- 72063073. ALSO PUT THE SPRING P/N.- 78000009. PUTTING ON THE CROSS THE RUBBER IN THE POSITION INDICATED. PUTTING IN THE CASE THE STOPPERS P/N.- 71000055



TIGHTEN WITH A
REGULATED TOOL TO A
TIGHTENING TORQUE
11 Nm

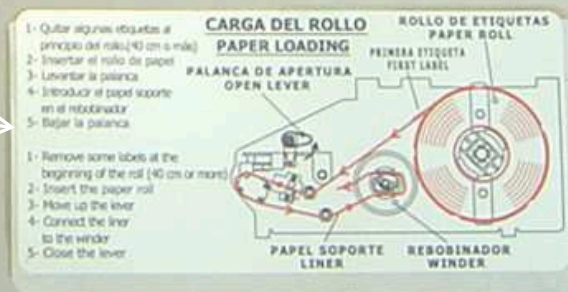


10.- ASSEMBLY LABEL PRINTER DOOR, COVER AND PAN SCALE (COMPONENTS)

P/N:
71004466



P/N.-
70010321



P/N.-
79202004



10.- ASSEMBLY LABEL PRINTER DOOR, COVER AND PAN SCALE (COMPONENTS)

P/N.- 70005235



10.- ASSEMBLY LABEL PRINTER DOOR, COVER AND PAN SCALE (COMPONENTS)

P/N.-
71210556



FIT THE SIDE
CLOSING DOOR
INSERT THE OUTSIDE
TOWARD THE INSIDE



DETAILS OF THE
DOOR MOUNTED



FIT DOOR TO
BASE INSERTING
TABS IN THE
PIVOT



TO PASTE LABEL P/N.-
70010321 AT LABEL
PRINTER DOOR

CARGA DEL ROLLO
PAPER LOADING

ROLLO DE ETIQUETAS
PAPER ROLL

PALANCA DE APERTURA
OPEN LEVER

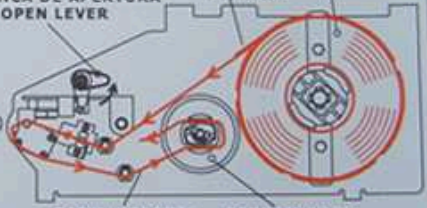
PRIMERA ETIQUETA
FIRST LABEL

PAPEL SOPORTE
LINER

REBOBINADOR
WINDER

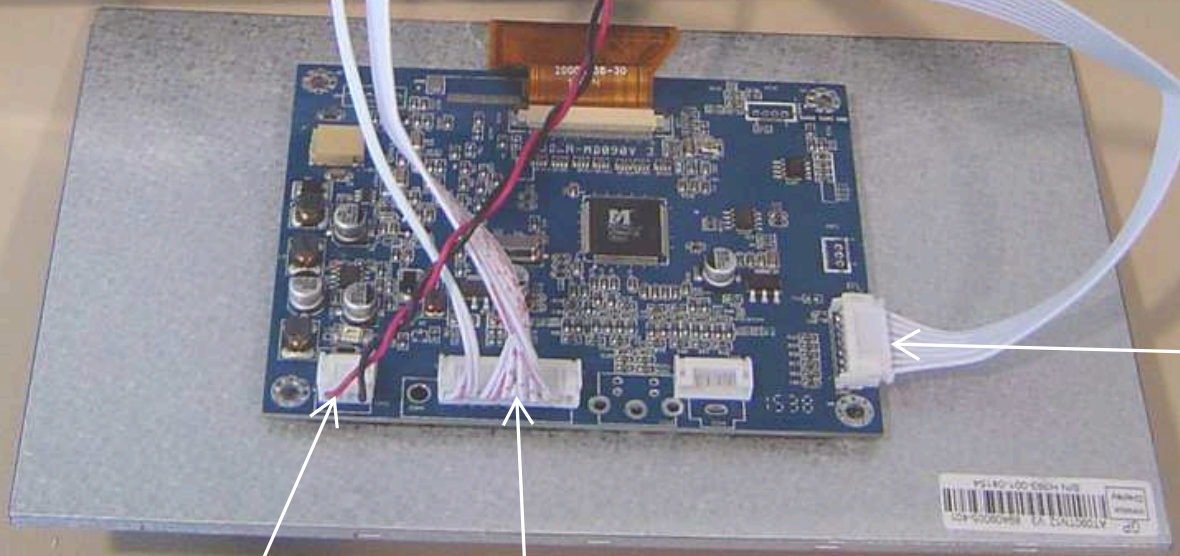
- 1- Quitar algunas etiquetas al principio del rollo (40 cm o más)
- 2- Insertar el rollo de papel
- 3- Levantar la palanca
- 4- Introducir el papel soporte en el rebobinador
- 5- Bajar la palanca

- 1- Remove some labels at the beginning of the roll (40 cm or more)
- 2- Insert the paper roll
- 3- Move up the lever
- 4- Connect the liner to the winder
- 5- Close the lever



The diagram illustrates the internal mechanism of the printer door. It shows a paper roll on the right, a winder below it, and an open lever on the left. Red arrows indicate the path of the paper from the roll, through the winder, and into the printer. Labels in Spanish and English identify the various components: 'ROLLO DE ETIQUETAS / PAPER ROLL', 'PALANCA DE APERTURA / OPEN LEVER', 'PRIMERA ETIQUETA / FIRST LABEL', 'PAPEL SOPORTE / LINER', and 'REBOBINADOR / WINDER'.

CONNECT CABLES
IN 9" MONITOR



DETECTOR
CABLE

P/N.-
90114056

P/N.-
90114057

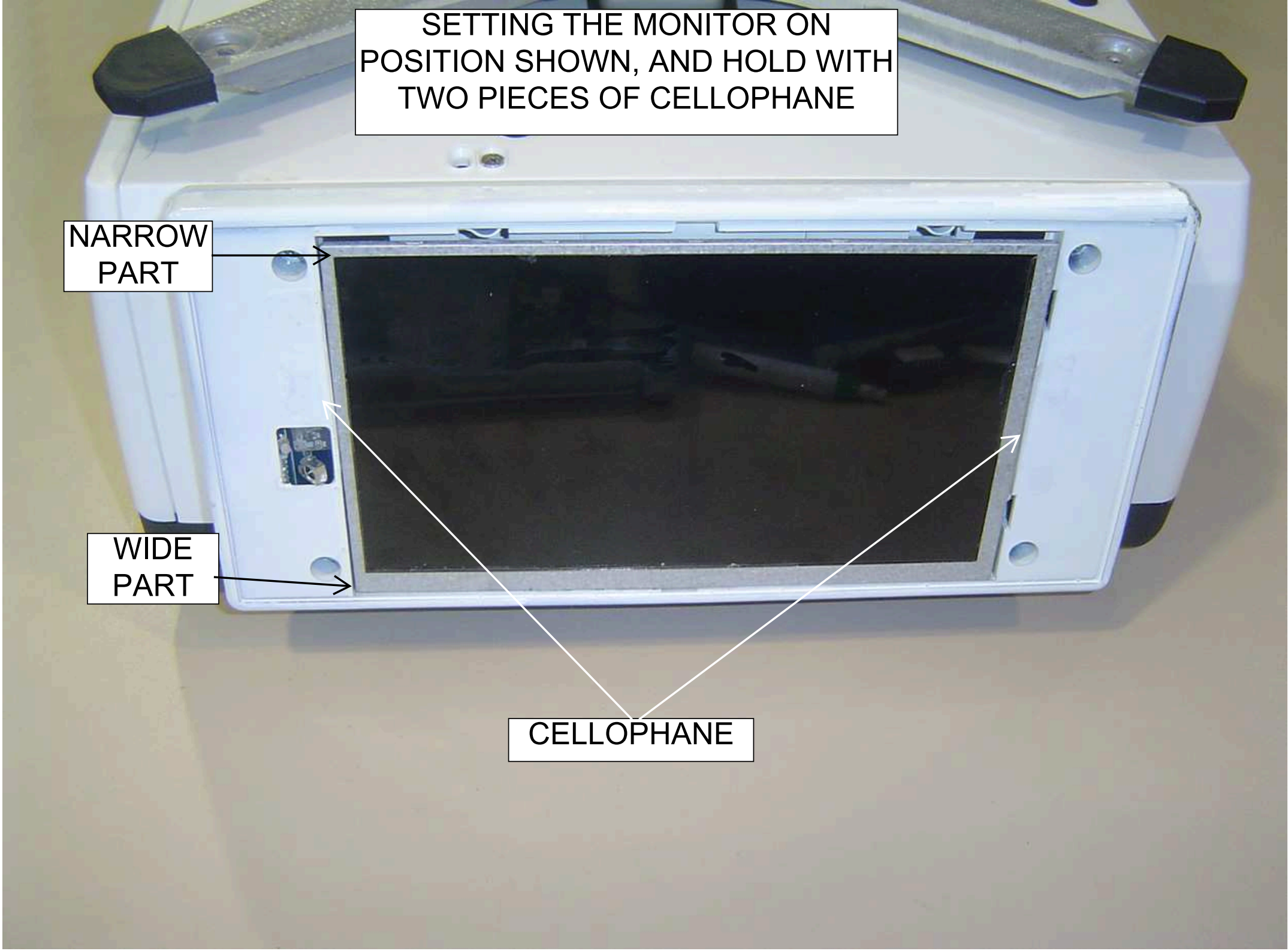


SETTING THE MONITOR ON
POSITION SHOWN, AND HOLD WITH
TWO PIECES OF CELLOPHANE

NARROW
PART

WIDE
PART

CELLOPHANE



PUT THE PAN
SCALE P/N.-
71210556



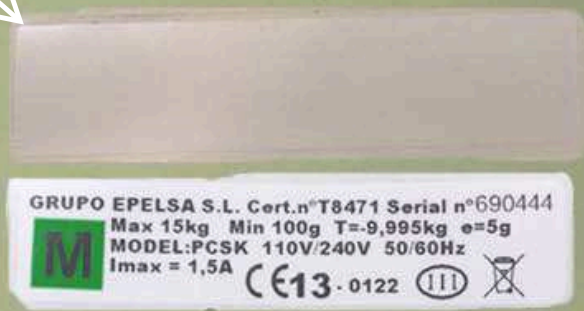
PASTE THE
COVER P/N.-
70005235 AT
CORRECT
POSITION

11.- FINISH (COMPONENTS)

PLIERS FOR SEALING



P/N.- 70000868



P/N.- 70010374

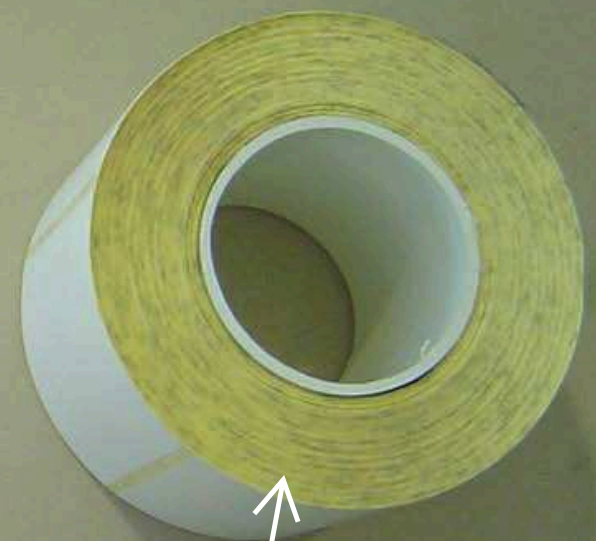
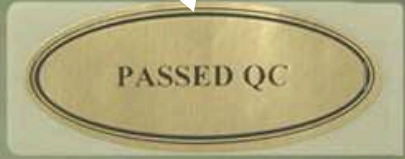


PLASTIC SEAL
P/N.- 79000016



SEAL CABLE P/N.-
79500137 (100mm)

P/N.-
70000761



P/N.-
70010068A

PUT THE LABEL
ROLL P/N.-
70010068A AS
SHOW IN THE
DRAWING

1- Quitar algunos etiquetas
(principio del rollo) (20 o más)

2- Insertar el rollo de papel

3- Levantar la palanca

4- Introducir el papel soporte
en el rehincador

5- Bajar la palanca

1- Remove some labels at the
beginning of the roll (20 cm or more)

2- Insert the paper roll

3- Move up the lever

4- Connect the liner
to the winder

5- Close the lever

CARGA DEL ROLLO
PAPER LOADING

ROLLO DE ETIQUETAS
PAPER ROLL

PALANCA DE APERTURA
OPEN LEVER

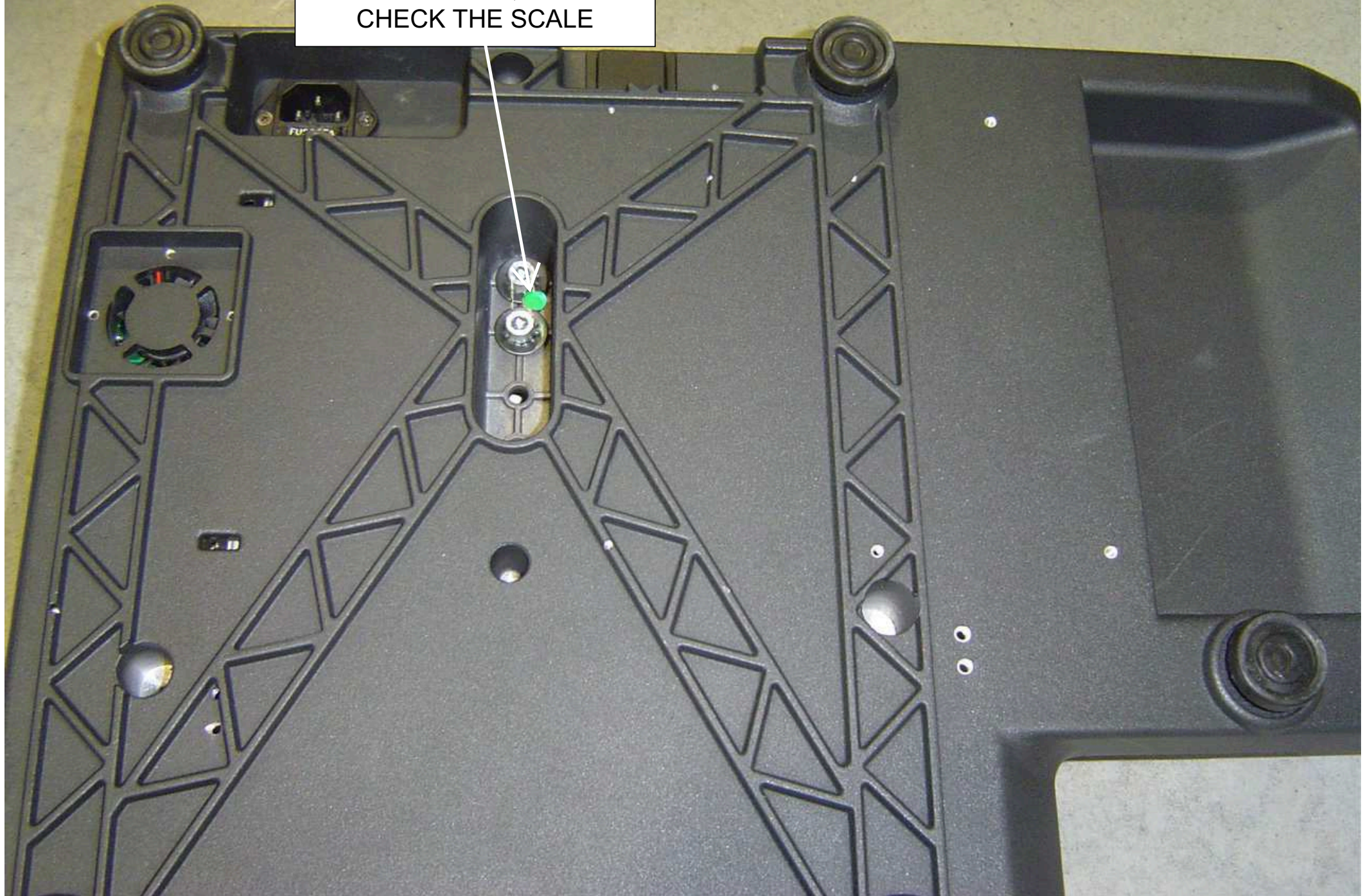
PRIMERA ETIQUETA
FIRST LABEL

PAPEL SOPORTE
LINER

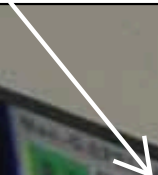
REHINCADOR
WINDER



PUT THE CABLE SEAL P/N.-
79500137 AND SEAL P/N.-
79000016, USING PLIERS
FOR SEALING, AFTER
CHECK THE SCALE



PASTE THE NAME
PLATE P/N.- 70010374
AND PUT THE
PROTECTOR P/N.-
70000868



MODEL CHIEF T390 Series 875-1000
PC/PTC Input 120V/220V
Max 1000 W Min 0.700
T = 0.0000 s = 5
CE13-0122

PASTE THE LABEL P/N.-
70000761, AFTER CHECK
THE SCALE

