

| | | |
|------------|--------------|-------------------------------|
| DTC | B2777 | +B circuit Malfunction |
|------------|--------------|-------------------------------|

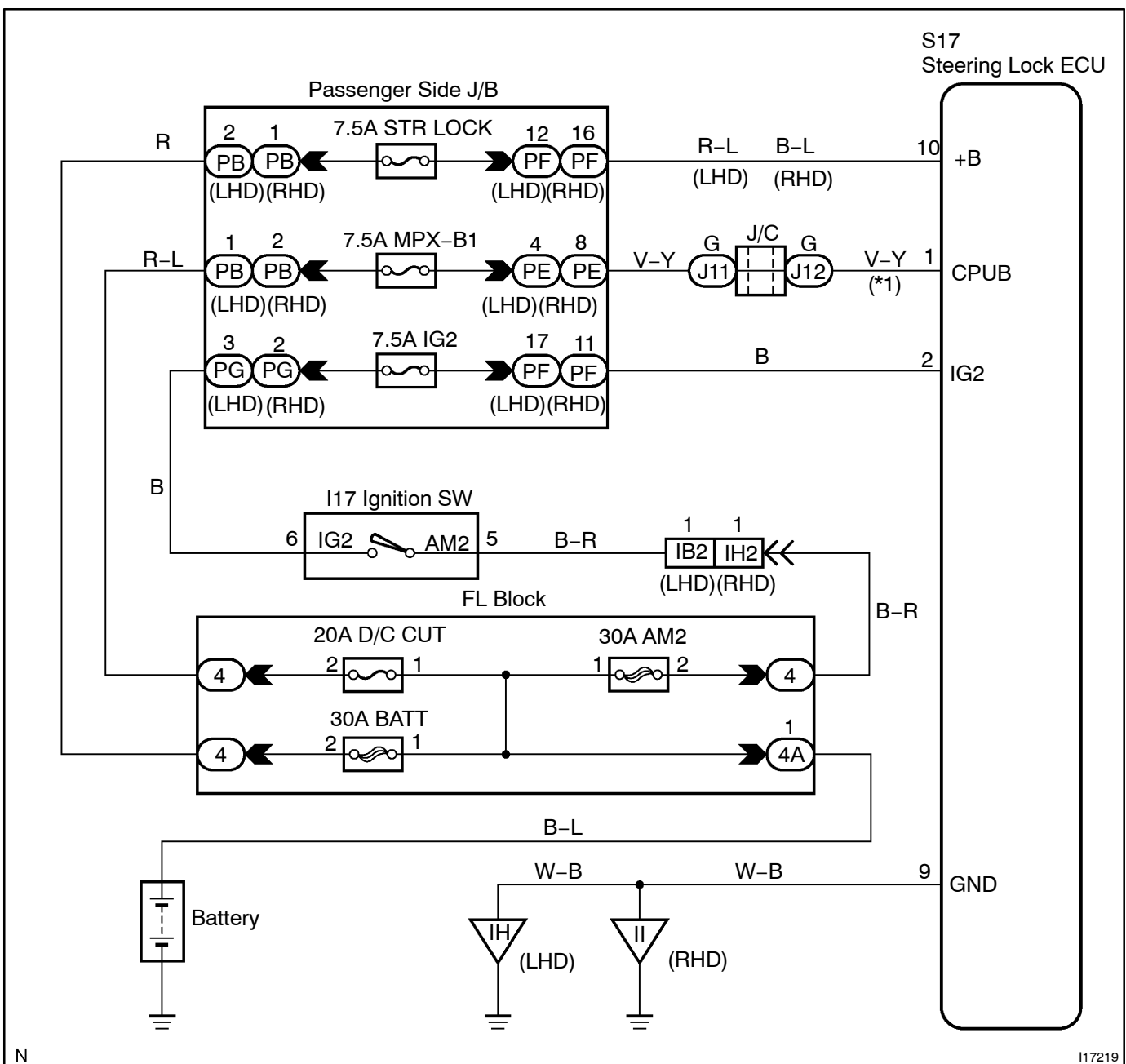
CIRCUIT DESCRIPTION

The Steering Lock ECU has 2 power sources for (1) CPU activation (CPUB) and (2) activation of motors and others (+B).

If 2 power source does not apply power to the ECU, the this DTC is detected.

| DTC No. | DTC Detecting Condition | Trouble Area |
|---------|-------------------------------------|--|
| B2777 | No power application to +B terminal | <ul style="list-style-type: none"> • Fuse • Wire harness |

WIRING DIAGRAM



INSPECTION PROCEDURE

| | |
|---|----------------------|
| 1 | Check STR LOCK fuse. |
|---|----------------------|

CHECK:

Check continuity of STR LOCK fuse.

OK:

Continuity

| | |
|----|---------------------------|
| NG | Replace the failure fuse. |
|----|---------------------------|

| |
|----|
| OK |
|----|

| | |
|---|--|
| 2 | Check voltage between terminal B and E of steering lock ECU. |
|---|--|

PREPARATION:

Disconnect the steering lock ECU.

CHECK:

Measure voltage between terminals B and E of the steering lock ECU.

OK:

Voltage: 10 - 14V

| | |
|----|--|
| NG | Repair or replace harness and connector (See page N-35). |
|----|--|

| |
|----|
| OK |
|----|

| |
|--|
| Replace steering lock ECU (See page N-35). |
|--|