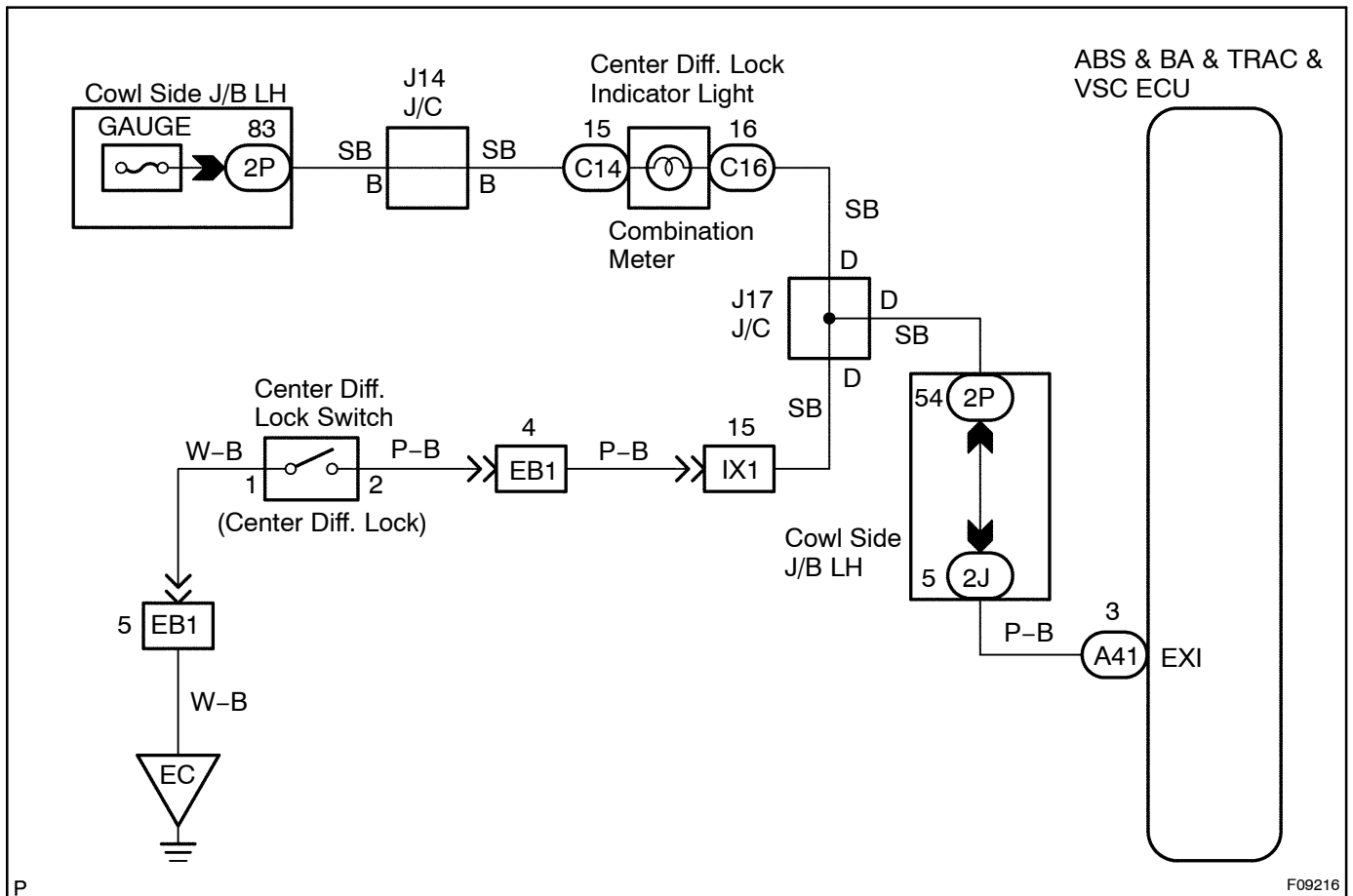


|            |                   |                                         |
|------------|-------------------|-----------------------------------------|
| <b>DTC</b> | <b>C1340 / 47</b> | <b>Center Differential Lock Circuit</b> |
|------------|-------------------|-----------------------------------------|

## CIRCUIT DESCRIPTION

| DTC No.    | DTC Detecting Condition                                    | Trouble Area                                                                                                                |
|------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| C1240 / 47 | Open or short circuit in center differential lock circuit. | <ul style="list-style-type: none"> <li>Center differential lock system</li> <li>Center differential lock circuit</li> </ul> |

## WIRING DIAGRAM



**INSPECTION PROCEDURE**

**1 Check the center differential is free and center diff. lock switch is OFF.**

**NG**

**Repair the center differential lock system.**

**OK**

**2 Is DTC output?**

Check DTC on page [DI-326](#).

**NO**

**Normal.**

**YES**

**3 Check that bulb for center diff. lock indicator light is not burnt out.**

**YES**

**Replace indicator light.**

**NO**

**4 Check for open circuit in harness and connector between battery and center diff. lock indicator light, center diff. lock indicator light and ABS & BA & TRAC & VSC ECU (See page [IN-34](#)).**

**NG**

**Repair or replace harness or connector.**

**OK**

**Check and replace ABS & BA & TRAC & VSC ECU.**