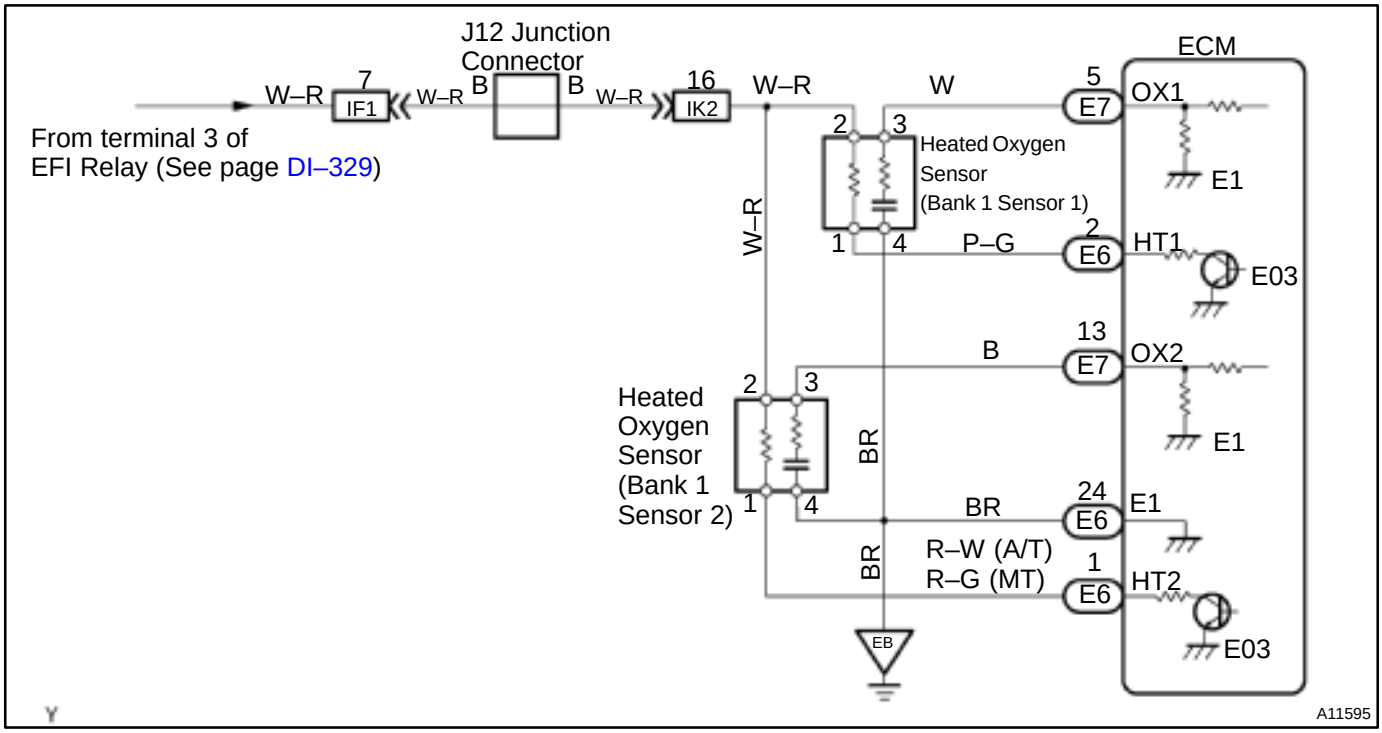

J12 Junction Connector
ECM
From terminal 3 of EFI Relay (See page DI–329)
W–R
7
IF1
W–R
B
B
W–R
16
IK2
W–R
W
5
E7
OX1
E1
2
3
Heated Oxygen Sensor (Bank 1 Sensor 1)
1
4
W–R
P–G
2
E6
HT1
E03
13
E7
OX2
B
E1
Heated Oxygen Sensor (Bank 1 Sensor 2)
2
3
1
4
BR
BR
24
E6
E1
BR
R–W (A/T)
R–G (MT)
1
E6
HT2
E03
EB
A11595

OK

| | |
|---|---|
| 7 | Check injector injection (See page SF–20). |

NG → Replace injector.

OK

| | |
|---|---|
| 8 | Check gas leakage on exhaust system. |

NG → Repair or replace.

OK

Replace heated oxygen sensor (bank 1 sensor 1).

| | |
|---|---|
| 9 | Perform confirmation driving pattern (See page DI–234). |

Go

| | |
|---|---|
| 10 | Is there DTC P0125 being output again? |

YES → Check and replace ECM (See page IN–28).

NO

| | |
|---|---|
| 11 | Did vehicle runs out of fuel in past? |

NO → Check for intermittent problems (See page DI–182).

**NO**

**DTC P0125 is caused by running out of fuel.**