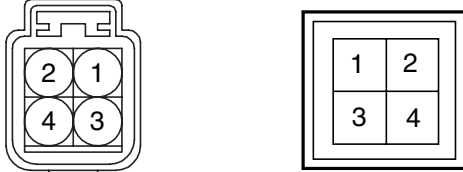
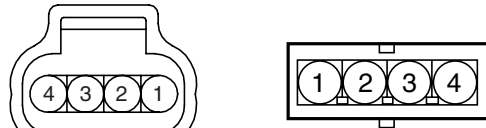
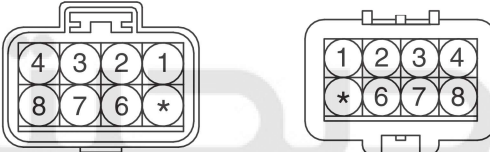
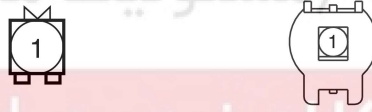
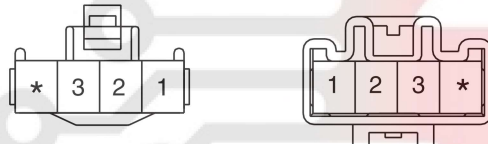
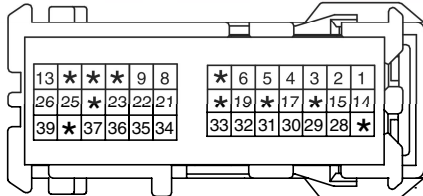
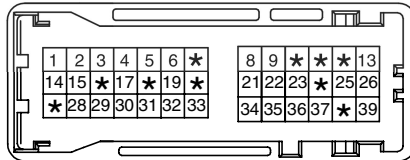
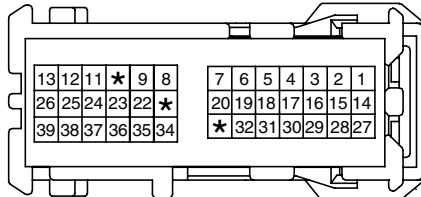
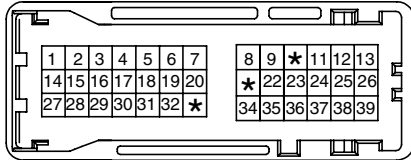


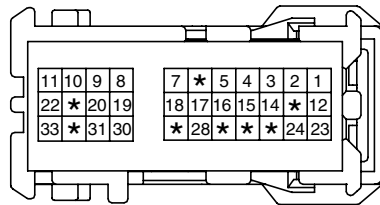
HARNESS CONNECTOR EC81986B

| HARNESS CONNECTOR (1)                                                                                                                                     |                                                                                                                                                        | CC-1                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>CC101</div> <div></div> <div>KUM_KNMWP_04F_Gr CR04M045</div>        | <div>CC102</div> <div></div> <div>KUM_NMWP_04F_B CR04M046</div>      | <div>CC103</div> <div></div> <div>PKD_GT150_04F_Gr CR04M047</div>      |
| <div>EC11</div> <div></div> <div>KET_312IWP_01F_B KET_312IWP_01M_B</div> | <div>EE01</div> <div></div> <div>KUM_NMWP_08F_B KUM_NMWP_08M_B</div> | <div>EE02</div> <div></div> <div>KUM_NMWP_01F_B CR01M002</div>         |
| <div>EE03</div> <div></div> <div>CR01F020 KUM_NMWP_01M_B</div>           | <div>EF11</div> <div></div> <div>KET_58L_01F_W KET_58L_01M_W</div>   | <div>EM03</div> <div></div> <div>KET_312II_04F_B KET_312II_04M_B</div> |
| <div>EM01</div> <div></div> <div>KET_LIF0409_39F_L</div>               |                                                                                                                                                        | <div></div> <div>KET_LIF0409_39M_L</div>                             |
| <div>EM02</div> <div></div> <div>KET_LIF0409_39F_Gr</div>              |                                                                                                                                                        | <div></div> <div>KET_LIF0409_39M_Gr</div>                            |

## HARNESS CONNECTOR

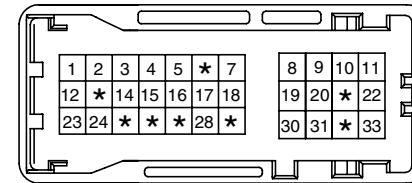
## HARNESS CONNECTOR (2)

CC-2

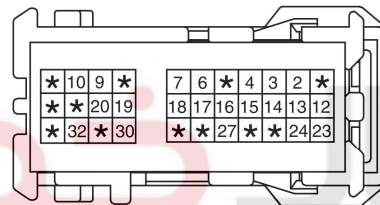


KET\_LIF0409\_33F\_B

EM11

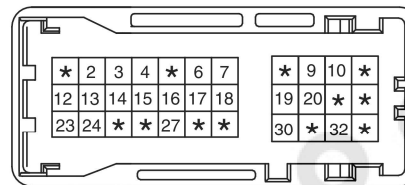


KET\_LIF0409\_33M\_B



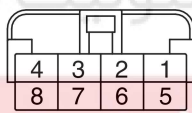
KET\_LIF0409\_33F\_W

EM21

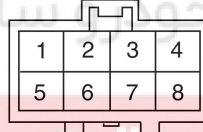


KET\_LIF0409\_33M\_W

EM31

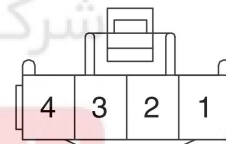


KET\_250DL\_08F\_W

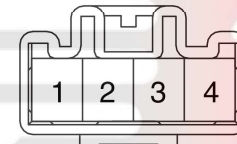


KET\_250DL\_08M\_W

EM41

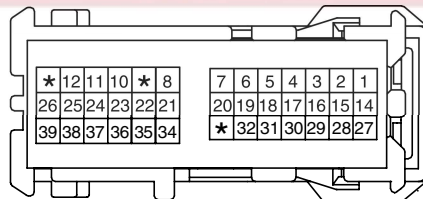


KET\_312II\_04F\_W

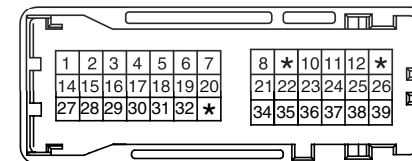


KET\_312II\_04M\_W

FD01

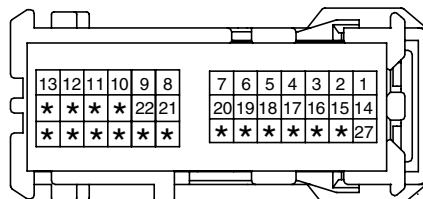


KET\_LIF0409\_39F\_W

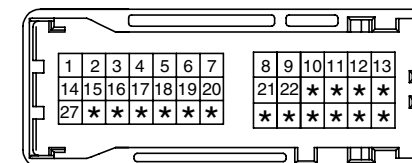


KET\_LIF0409\_39M\_W

FD02



KET\_LIF0409\_39F\_W



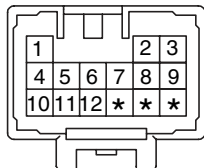
KET\_LIF0409\_39M\_W

## HARNESS CONNECTOR

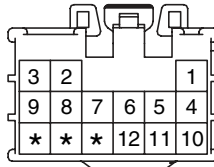
## HARNESS CONNECTOR (3)

CC-3

FD11

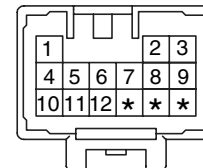


KET\_090III\_15M\_W

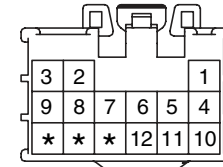


KET\_090III\_15F\_W

FD12



KET\_090III\_15M\_W

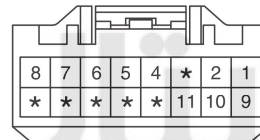


KET\_090III\_15F\_W

FR11

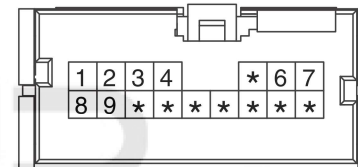


AMP\_090III\_16M\_W

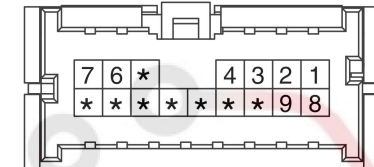


AMP\_090III\_16F\_W

FR12

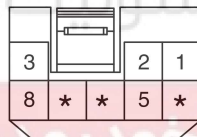


AMP\_040III\_16M\_W

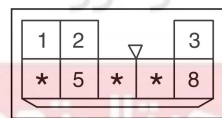


AMP\_040III\_16F\_W

FS01

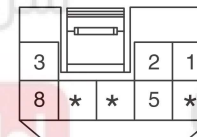


AMP\_090III\_08F\_W

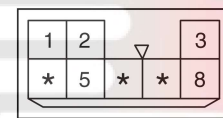


CR08M007

FS02

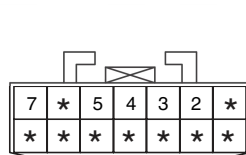


AMP\_090III\_08F\_W

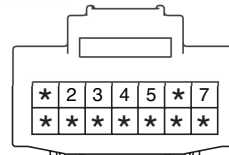


CR08M007

MA11

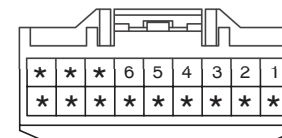


AMP\_MQS\_14F\_Y

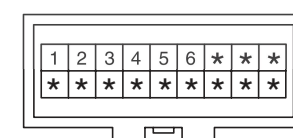


AMP\_MQS\_14M\_Y

MF01

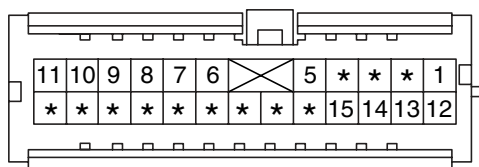


AMP\_090III\_18F\_W

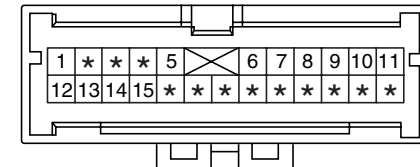


AMP\_090III\_18M\_W

MF11



AMP\_040III\_24F\_GR



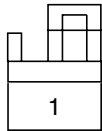
AMP\_040III\_24M\_GR

## HARNESS CONNECTOR

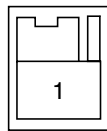
## HARNESS CONNECTOR (4)

CC-4

## MF21

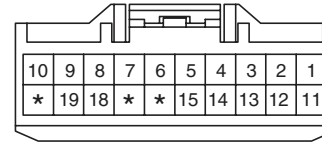


KET\_250DL\_01F\_W

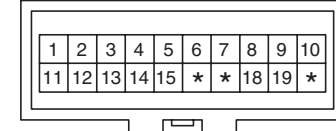


KET\_250DL\_01M\_W

## MF41

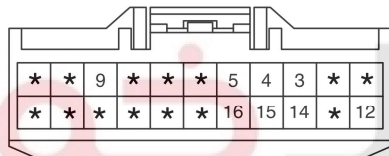


AMP\_090III\_20F\_R

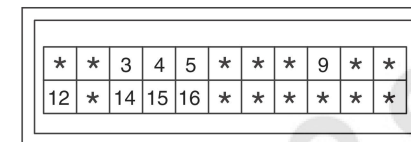


AMP\_090III\_20M\_R

## MF51

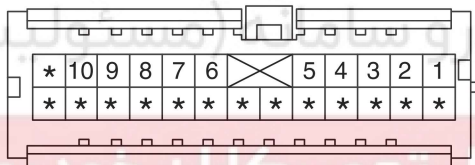


AMP\_090III\_22F\_W

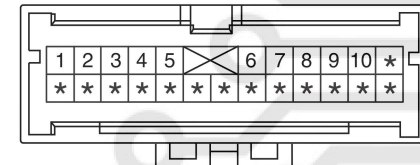


AMP\_090III\_22M\_W

## MF61

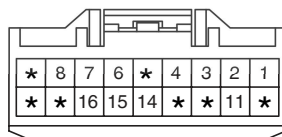


AMP\_040III\_24F\_GR

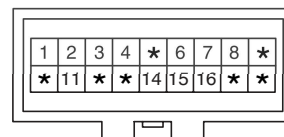


AMP\_040III\_24M\_GR

## MF71

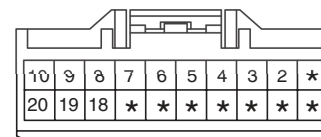


AMP\_090III\_18F\_BR

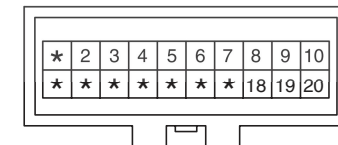


AMP\_090III\_18M\_BR

## MF81

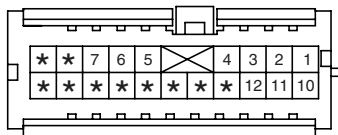


AMP\_090III\_20F\_R

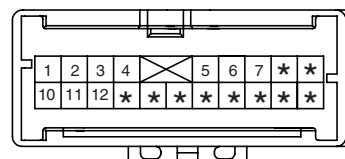


AMP\_090III\_20M\_R

## MF91

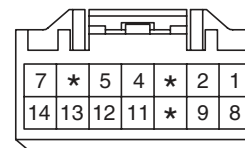


AMP\_040III\_20F\_BR

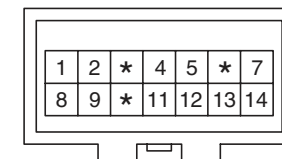


AMP\_040III\_20M\_BR

## RR11



AMP\_090III\_14F\_W



AMP\_090III\_14M\_W



ENGINE COMPARTMENT JUNCTION BLOCK    ECFDF78A

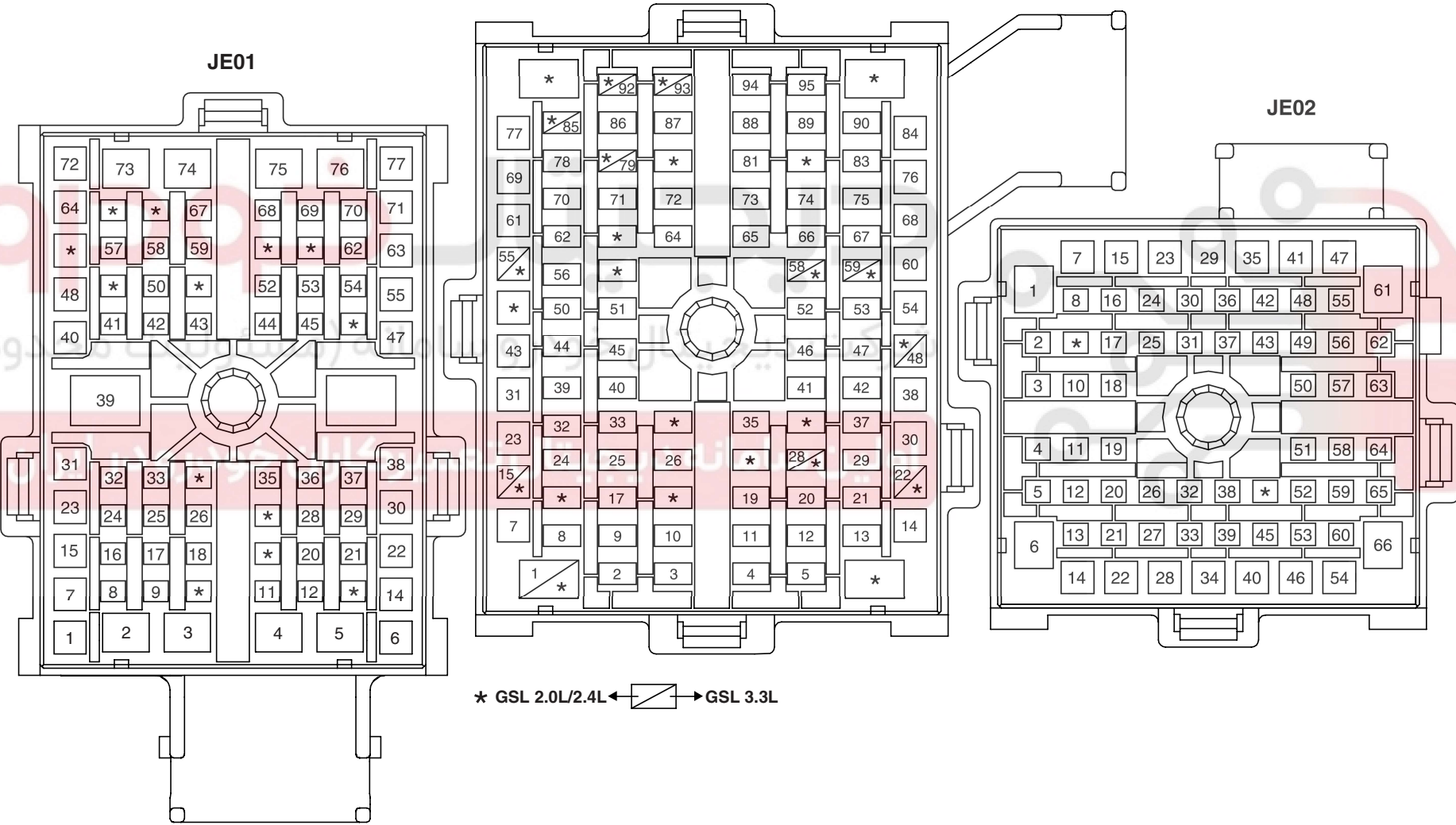
ENGINE COMPARTMENT JUNCTION BLOCK (1) CC-5

**GASOLINE**

JC01

JE01

JE02

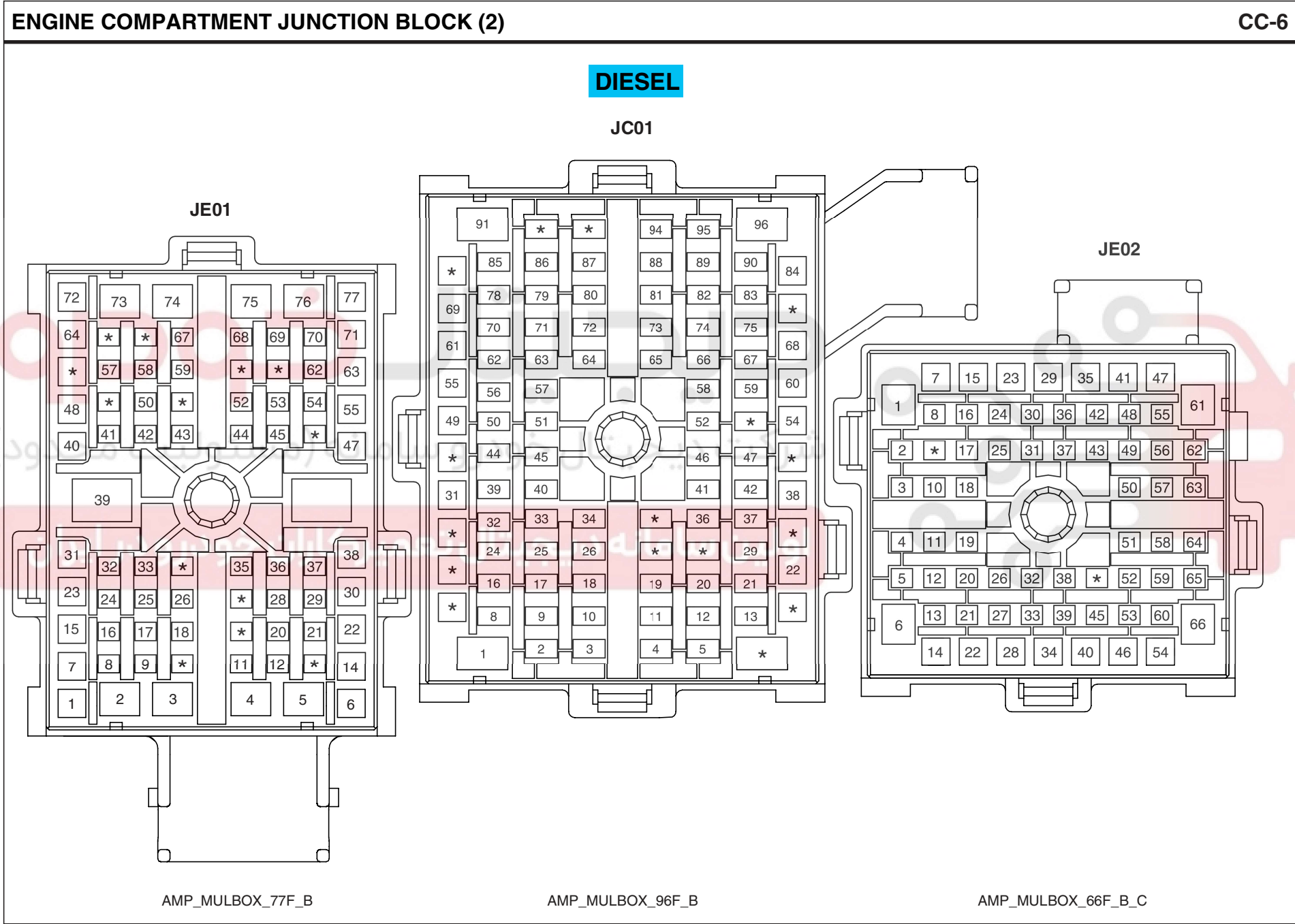


AMP\_MULBOX\_77F\_B

AMP\_MULBOX\_96F\_B

AMP\_MULBOX\_66F\_B\_C

ENGINE COMPARTMENT JUNCTION BLOCK



PASSENGER COMPARTMENT JUNCTION BLOCK E18F365B

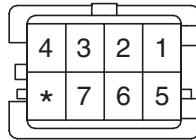
| PASSENGER COMPARTMENT JUNCTION BLOCK (1)                                                                                                                                                                                                                                                                 |    |    |    |    |    |    |    |    |    | CC-7 |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|------|---|---|--|--|--|---|---|---|---|----|----|----|----|----|----|----|---|----|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|---|--|--|--|---|---|---|----|---|---|----|----|----|----|---|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|---|---|--|--|--|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|----|---|---|---|---|---|---|---|---|---|---|---|----|---|----|----|----|----|----|----|----------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|---|---|---|----|----|----|----|----|---|---|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|---|---|----|----|----|---|---|---|---|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|---|---|----|---|----|---|---|---|---|---|-------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|
| <div>I/P-A</div> <div><table><tr><td>7</td><td>6</td><td>5</td><td colspan="3"></td><td>4</td><td>*</td><td>2</td><td>1</td></tr><tr><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>*</td><td>10</td><td>9</td><td>8</td></tr></table></div> <div>AMP_0925_18F_W</div> |    |    |    |    |    |    |    |    |    | 7    | 6 | 5 |  |  |  | 4 | * | 2 | 1 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | * | 10 | 9 | 8 | <div>I/P-B</div> <div><div></div><div><table><tr><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>*</td><td>1</td></tr><tr><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td></tr></table></div></div> <div>AMP_090III_18F_W</div> |  |  |  |  |  |  |  |  |  | 9 | 8 | 7 | 6 | 5 | 4 | 3 | * | 1 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | <div>I/P-C</div> <div><table><tr><td>6</td><td>5</td><td>*</td><td colspan="3"></td><td>3</td><td>2</td><td>1</td></tr><tr><td>16</td><td>*</td><td>*</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td></tr></table></div> <div>AMP_0925_16F_W</div> |  |  |  |  |  |  |  |  |  | 6 | 5 | * |  |  |  | 3 | 2 | 1 | 16 | * | * | 13 | 12 | 11 | 10 | 9 | 8 | 7 | <div>I/P-D</div> <div><table><tr><td>8</td><td>*</td><td>6</td><td>*</td><td colspan="3"></td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td></tr></table></div> <div>AMP_0925_20F_W</div> |  |  |  |  |  |  |  |  |  | 8 | * | 6 | * |  |  |  | 4 | 3 | 2 | 1 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | <div>I/P-E</div> <div><div></div><div><table><tr><td>10</td><td>9</td><td>8</td><td>7</td><td>*</td><td>5</td><td>4</td><td>3</td><td>2</td><td>*</td></tr><tr><td>*</td><td>*</td><td>18</td><td>*</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td></tr></table></div></div> <div>AMP_090III_20F_W</div> |  |  |  |  |  |  |  |  |  | 10 | 9 | 8 | 7 | * | 5 | 4 | 3 | 2 | * | * | * | 18 | * | 16 | 15 | 14 | 13 | 12 | 11 | <div>I/P-F</div> <div><div></div><div><div>KET_58L_01F_W</div></div></div> |  |  |  |  |  |  |  |  |  | <div>I/P-G</div> <div><div></div><div><div>AMP_250_04F_W_SPT</div></div></div> |  |  |  |  |  |  |  |  |  | <div>I/P-J</div> <div><table><tr><td>5</td><td>4</td><td colspan="3"></td><td colspan="3"></td><td>3</td><td>2</td><td>1</td></tr><tr><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td></tr></table></div> <div>AMP_0925_14F_W</div> |  |  |  |  |  |  |  |  |  | 5 | 4 |  |  |  |  |  |  | 3 | 2 | 1 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | <div>I/P-K(LHD)</div> <div><table><tr><td>4</td><td>3</td><td colspan="3"></td><td colspan="3"></td><td>2</td><td>1</td></tr><tr><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>*</td><td>6</td><td>5</td></tr></table></div> <div>AMP_0925_12F_W</div> |  |  |  |  |  |  |  |  |  | 4 | 3 |  |  |  |  |  |  | 2 | 1 | 12 | 11 | 10 | 9 | 8 | * | 6 | 5 | <div>I/P-K(RHD)</div> <div><table><tr><td>4</td><td>3</td><td colspan="3"></td><td colspan="3"></td><td>2</td><td>1</td></tr><tr><td>12</td><td>*</td><td>10</td><td>9</td><td>8</td><td>*</td><td>6</td><td>5</td></tr></table></div> <div>AMP_0925_12F_W</div> |  |  |  |  |  |  |  |  |  | 4 | 3 |  |  |  |  |  |  | 2 | 1 | 12 | * | 10 | 9 | 8 | * | 6 | 5 | <div>I/P-L</div> <div><div></div><div><div>AMP_090III_12F_W</div></div></div> |  |  |  |  |  |  |  |  |  | <div>BLANK</div> |  |  |  |  |  |  |  |  |  |
| 7                                                                                                                                                                                                                                                                                                        | 6  | 5  |    |    |    | 4  | *  | 2  | 1  |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 18                                                                                                                                                                                                                                                                                                       | 17 | 16 | 15 | 14 | 13 | 12 | *  | 10 | 9  | 8    |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 9                                                                                                                                                                                                                                                                                                        | 8  | 7  | 6  | 5  | 4  | 3  | *  | 1  |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 18                                                                                                                                                                                                                                                                                                       | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 6                                                                                                                                                                                                                                                                                                        | 5  | *  |    |    |    | 3  | 2  | 1  |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 16                                                                                                                                                                                                                                                                                                       | *  | *  | 13 | 12 | 11 | 10 | 9  | 8  | 7  |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 8                                                                                                                                                                                                                                                                                                        | *  | 6  | *  |    |    |    | 4  | 3  | 2  | 1    |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 20                                                                                                                                                                                                                                                                                                       | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10   | 9 |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                                                                                                                                                                                                       | 9  | 8  | 7  | *  | 5  | 4  | 3  | 2  | *  |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| *                                                                                                                                                                                                                                                                                                        | *  | 18 | *  | 16 | 15 | 14 | 13 | 12 | 11 |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 5                                                                                                                                                                                                                                                                                                        | 4  |    |    |    |    |    |    | 3  | 2  | 1    |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 14                                                                                                                                                                                                                                                                                                       | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                        | 3  |    |    |    |    |    |    | 2  | 1  |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                                                                                                                                                                                                       | 11 | 10 | 9  | 8  | *  | 6  | 5  |    |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                        | 3  |    |    |    |    |    |    | 2  | 1  |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                                                                                                                                                                                                       | *  | 10 | 9  | 8  | *  | 6  | 5  |    |    |      |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |   |    |   |   |                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |   |  |  |  |   |   |   |    |   |   |    |    |    |    |   |   |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |   |   |   |   |  |  |  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |   |                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |    |   |   |   |   |   |   |   |   |   |   |   |    |   |    |    |    |    |    |    |                                                                            |  |  |  |  |  |  |  |  |  |                                                                                |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |   |    |    |    |    |    |   |   |   |   |                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |    |    |   |   |   |   |   |                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |   |   |  |  |  |  |  |  |   |   |    |   |    |   |   |   |   |   |                                                                               |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |

## JOINT CONNECTOR E81B19DC

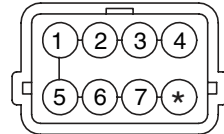
## JOINT CONNECTOR (1)

CC-8

D11

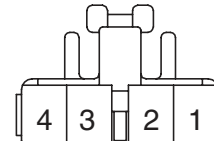


KET\_070\_08F\_W\_JCH

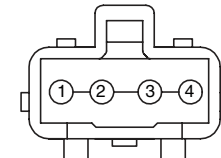


KET\_070\_8P\_CAP

D12

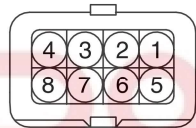


KET\_090II\_04F\_W

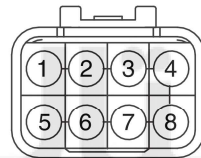


KET\_090II\_4P\_CAP

E55



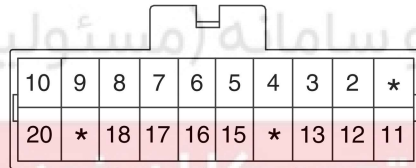
KET\_090IWP\_08F\_B\_JCH



KET\_090IWP\_08M\_B\_JCH

BLANK

E57

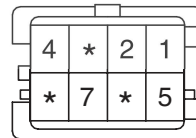


KET\_090II\_20F\_B\_JCH

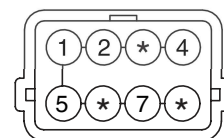


KET\_090II\_20P\_CAP\_Gr

F16

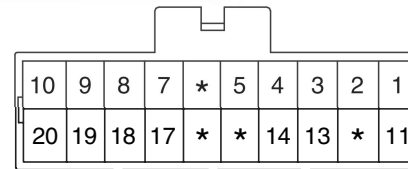


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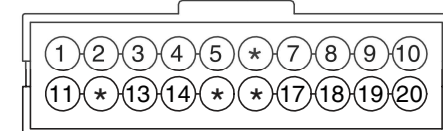


KET\_070\_8P\_CAP

M81

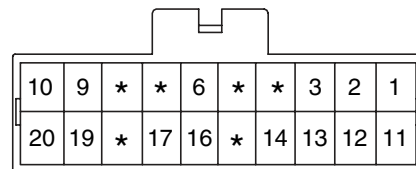


KET\_090II\_20F\_B\_JCH

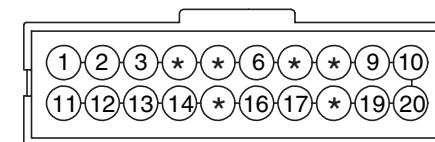


KET\_090II\_20P\_CAP\_GR

M82



KET\_090II\_20F\_B\_JCH



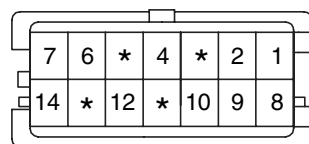
KET\_090II\_20P\_CAP\_G

## JOINT CONNECTOR

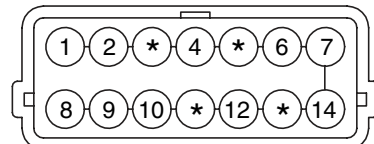
## JOINT CONNECTOR (2)

CC-9

M83

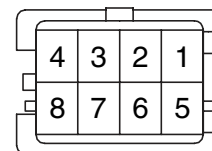


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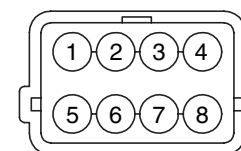


KET\_070\_14P\_CAP

M84

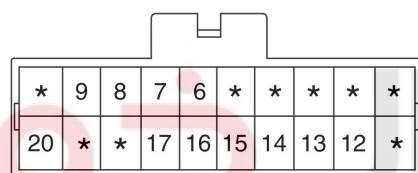


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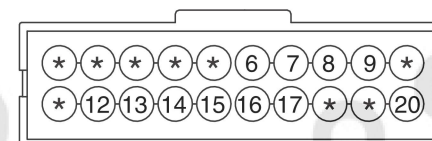


KET\_070\_08P\_CAP

M86

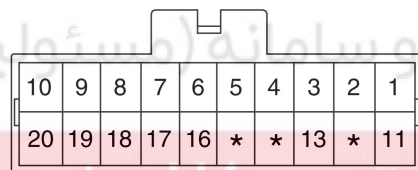


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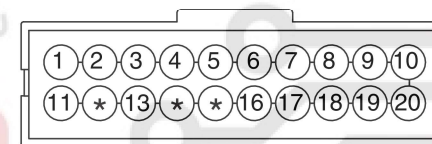


KET\_090II\_20P\_CAP\_Gr

M87

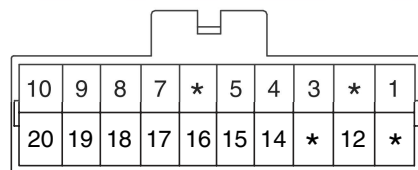


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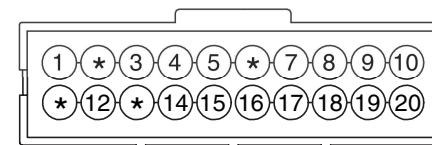


KET\_090II\_20P\_CAP\_G

M102



KET\_090II\_20F\_B\_JCH



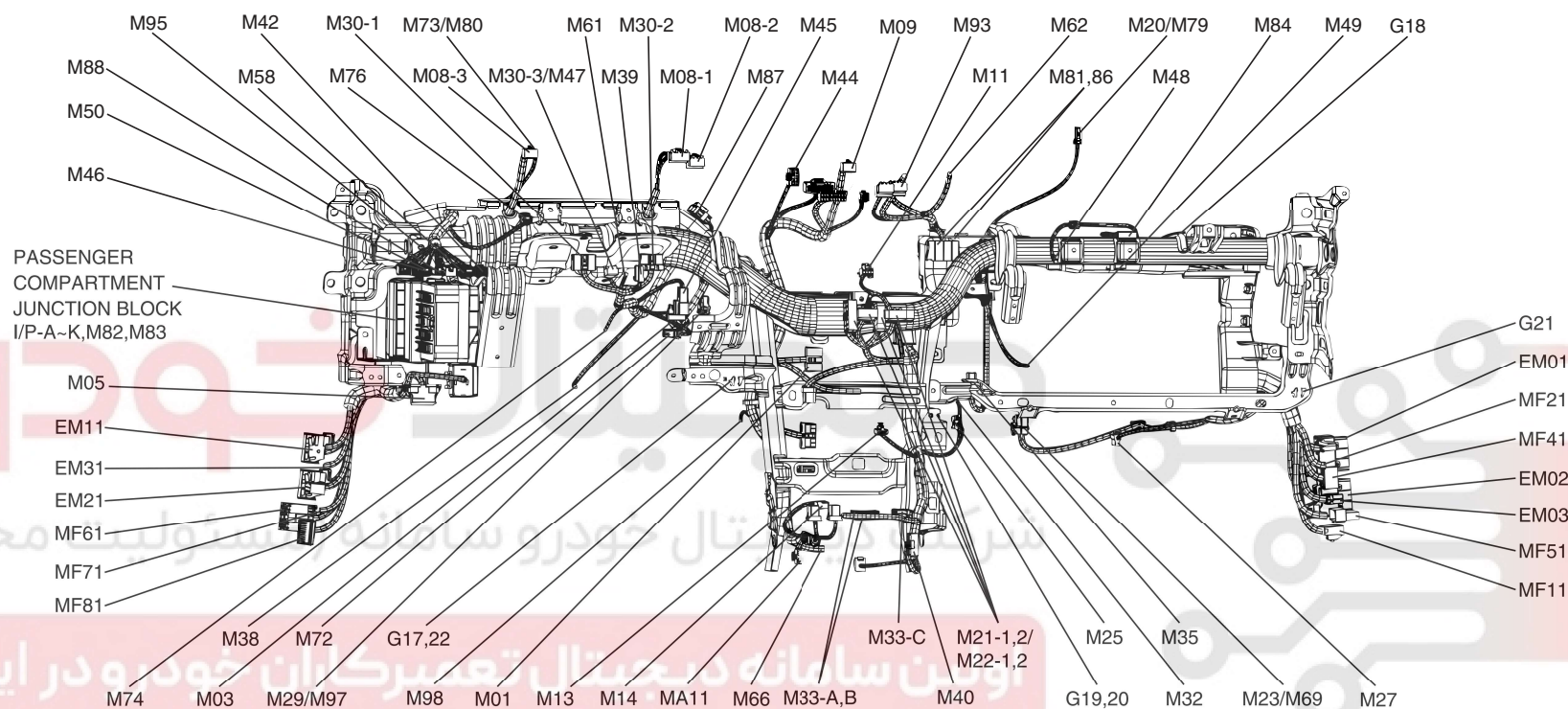
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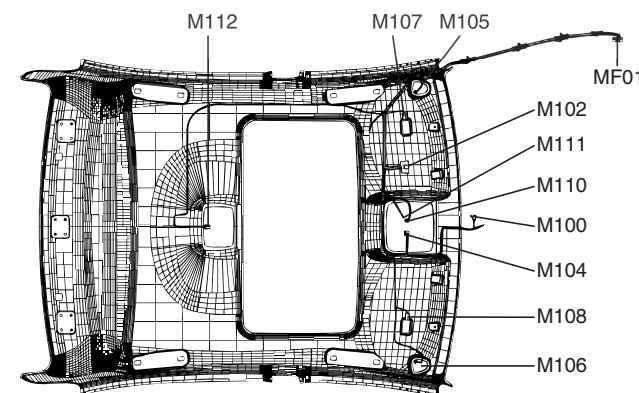
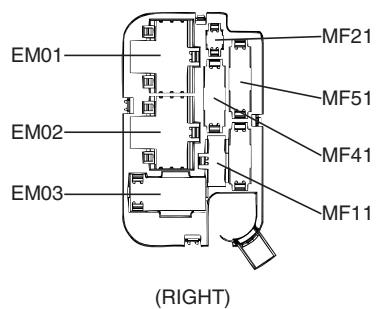
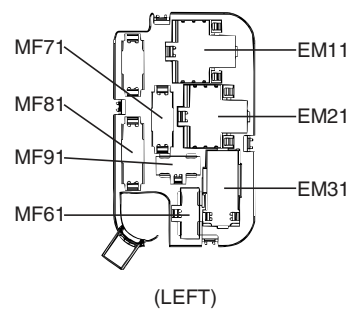
## MAIN HARNESS E7DF8C1F

## MAIN HARNESS (1)

HL-1



## CONNECTOR BOX



## MAIN HARNESS

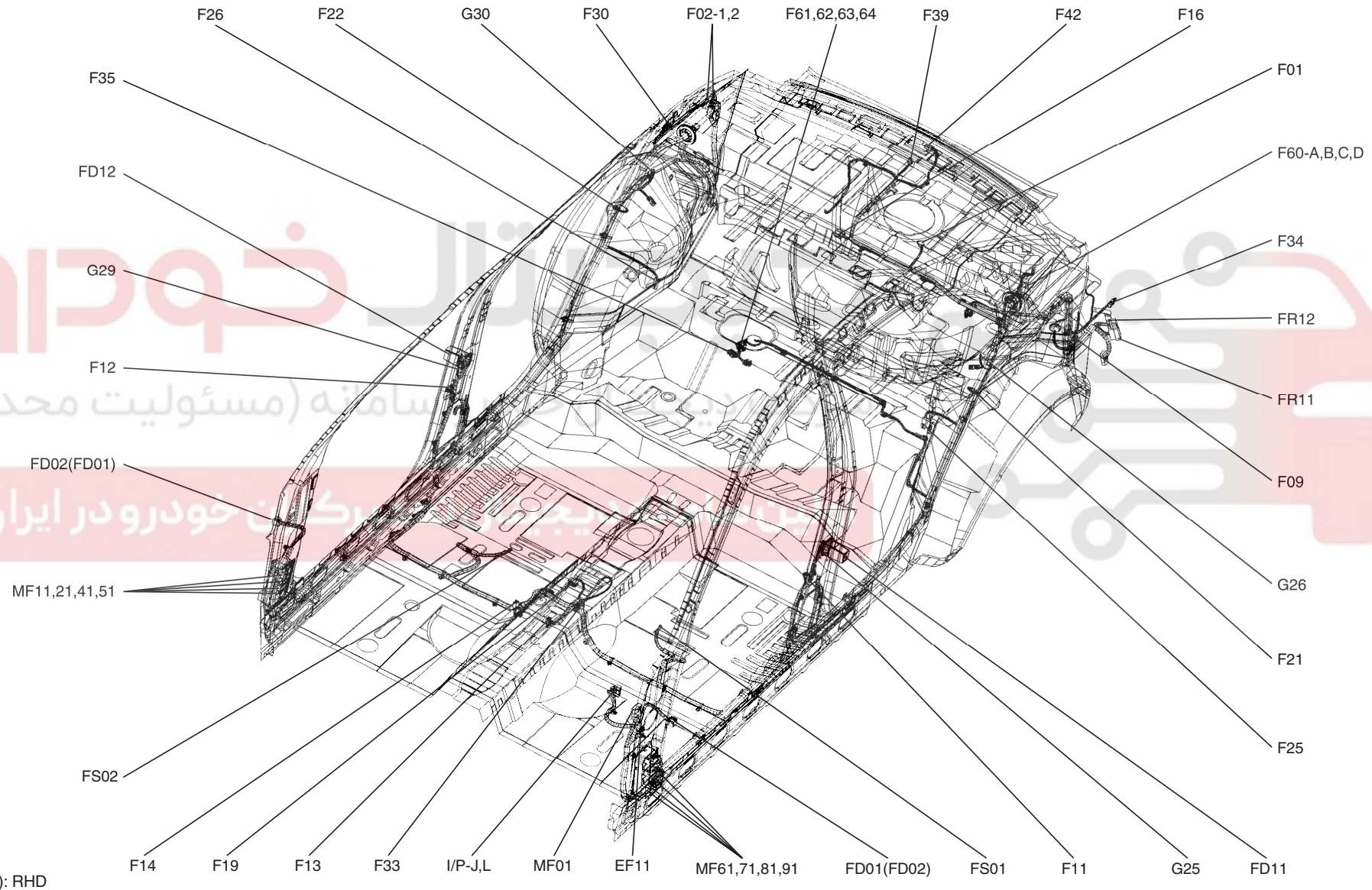
| MAIN HARNESS (2) |                                                   |       |                                                            | HL-2                |                                 |
|------------------|---------------------------------------------------|-------|------------------------------------------------------------|---------------------|---------------------------------|
| M01              | ATM Key lock control module                       | M49   | Glove box lamp switch                                      | MA11                | Connection with AIR BAG harness |
| M03              | Ignition switch                                   | M50   | Rear fog lamp switch                                       | MF11                | Connection with FLOOR harness   |
| M05              | Data link connector                               | M54   | Back warning buzzer                                        | MF21                | Connection with FLOOR harness   |
| M08-1            | Instrument cluster                                | M58   | ESP switch                                                 | MF41                | Connection with FLOOR harness   |
| M08-2            | Instrument cluster                                | M61   | Driver air bag                                             | MF51                | Connection with FLOOR harness   |
| M08-3            | Instrument cluster                                | M62   | Passenger air bag                                          | MF61                | Connection with FLOOR harness   |
| M09              | Audio                                             | M64   | PAB switch                                                 | MF71                | Connection with FLOOR harness   |
| M11              | Digital clock                                     | M66   | SRS control module                                         | MF81                | Connection with FLOOR harness   |
| M13              | Cigarette lighter                                 | M69   | FE(Field-Effect) transistor                                | MF91                | Connection with FLOOR harness   |
| M14              | Front accessory socket                            | M72   | SMATRA (Immobilizer)                                       | G17                 | Ground                          |
| M20              | Auto light & Photo sensor<br>(W/O ATM Shift Lock) | M73   | Security indicator (W/O ATM Shift Lock)                    | G18                 | Ground                          |
|                  |                                                   | M74   | Steering angle sensor (ESP)                                | G19                 | Ground                          |
| M21-1            | A/C control module (Auto)                         | M76   | Trip mode reset                                            | G20                 | Ground                          |
| M21-2            | A/C control module (Auto)                         | M78   | Steering angle sensor (AGCS)                               | G21                 | Ground                          |
| M22-1            | A/C control module (Manual)                       | M79   | Dual Auto light & Photo sensor<br>(With ATM Shift Lock)    | G22                 | Ground                          |
| M22-2            | A/C control module (Manual)                       |       |                                                            | Z01                 | Diode (Fog lamp)                |
| M23              | Blower resister                                   | M80   | Dual security indicator (With ATM Shift Lock)              |                     |                                 |
| M25              | Water temperature sensor                          | M81   | Joint connector                                            | <b>ROOF HARNESS</b> |                                 |
| M27              | Blower motor                                      | M82   | Joint connector                                            | M100                | Electronic chrome mirror        |
| M28              | Mode actuator (RHD)                               | M83   | Joint connector                                            | M102                | Joint connector                 |
| M29              | Mode actuator (LHD)                               | M84   | Joint connector                                            | M104                | Sunroof switch                  |
| M30-1            | Multifunction switch (LHD)                        | M86   | Joint connector                                            | M105                | Left vanity lamp switch         |
| M30-2            | Multifunction switch (LHD)                        | M87   | Joint connector                                            | M106                | Right vanity lamp switch        |
| M30-3            | Multifunction switch                              | M88   | Head lamp washer switch                                    | M107                | Left vanity lamp                |
| M31-1            | Multifunction switch (RHD)                        | M91-1 | Passenger compartment relay box                            | M108                | Right vanity lamp               |
| M31-2            | Multifunction switch (RHD)                        | M91-2 | Passenger compartment relay box                            | M110                | Sunroof control module          |
| M32              | Evaporator sensor                                 | M93   | Seat belt reminder indicator                               | M111                | Map lamp                        |
| M33-A            | BCM                                               | M95   | Pre-Excitation resister (DSL)                              | M112                | Room lamp                       |
| M33-B            | BCM                                               | M97   | Driver temperature actuator (Dual FATC, LHD)               | MF01                | Connection with FLOOR harness   |
| M33-C            | BCM                                               | M98   | PTC heater (DSL)                                           |                     |                                 |
| M34              | Temperature actuator<br>(Full Auto, RHD)          | M99   | Driver temperature actuator (Dual FATC, RHD)               |                     |                                 |
| M35              | Temperature actuator<br>(Full Auto, LHD)          | EM01  | Connection with ENGINE ROOM harness                        |                     |                                 |
|                  |                                                   | EM02  | Connection with ENGINE ROOM harness                        |                     |                                 |
| M37              | Intake actuator (LHD)                             | EM03  | Connection with ENGINE ROOM harness                        |                     |                                 |
| M38              | Active incar & humidity sensor                    | EM11  | Connection with ENGINE FRONT harness                       |                     |                                 |
| M39              | Key solenoid                                      | EM21  | Connection with ENGINE FRONT harness                       |                     |                                 |
| M40              | Sport mode switch                                 | EM31  | Connection with ENGINE FRONT harness                       |                     |                                 |
| M41              | Intake actuator (RHD)                             | EM41  | Connection with ENGINE FRONT harness (RHD)                 |                     |                                 |
| M42              | Rheostat                                          | I/P-A | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK       |                     |                                 |
| M43              | Flasher unit                                      | I/P-B | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK       |                     |                                 |
| M44              | Hazard switch                                     | I/P-C | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK       |                     |                                 |
| M45              | Door warning switch                               | I/P-D | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK       |                     |                                 |
| M46              | Head lamp leveling switch                         | I/P-E | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK       |                     |                                 |
| M47              | Horn switch                                       | I/P-F | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (RHD) |                     |                                 |
| M48              | Glove box lamp                                    | I/P-G | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (RHD) |                     |                                 |
|                  |                                                   | I/P-K | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (RHD) |                     |                                 |



FLOOR HARNESS E2DA5FD7

FLOOR HARNESS (1)

HL-3



## FLOOR HARNESS

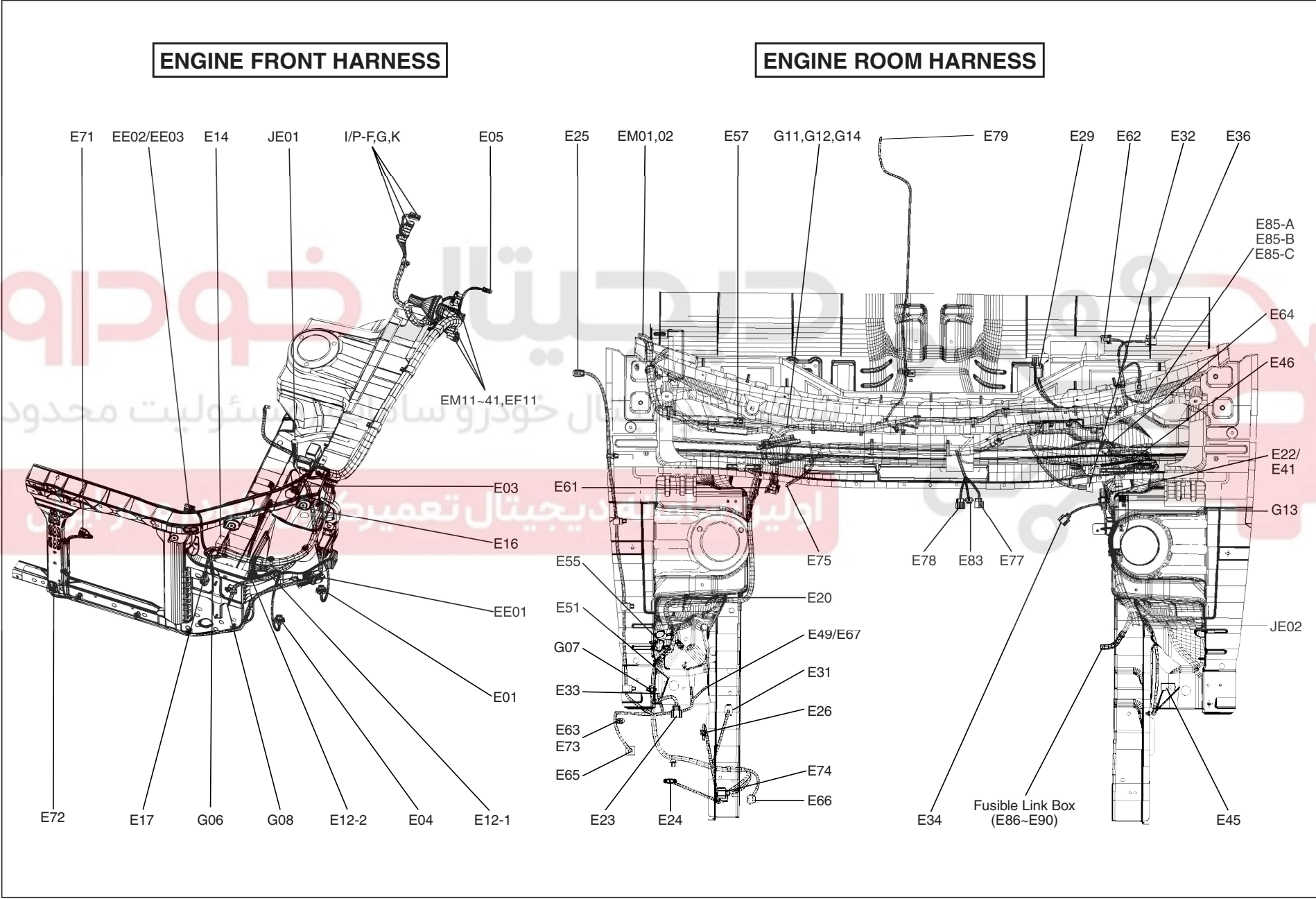
## FLOOR HARNESS (2)

HL-4

|       |                                                       |      |                              |
|-------|-------------------------------------------------------|------|------------------------------|
| F01   | Woofer speaker                                        | MF51 | Connection with MAIN harness |
| F02-1 | Audio amp                                             | MF61 | Connection with MAIN harness |
| F02-2 | Audio amp                                             | MF71 | Connection with MAIN harness |
| F09   | Back warning control module                           | MF81 | Connection with MAIN harness |
| F11   | Left front door switch                                | MF91 | Connection with MAIN harness |
| F12   | Right front door switch                               | G25  | Ground                       |
| F13   | Left front seat warmer switch                         | G26  | Ground                       |
| F14   | Right front seat warmer switch                        | G27  | Ground                       |
| F16   | Joint connector                                       | G29  | Ground                       |
| F19   | Yaw rate sensor                                       | G30  | Ground                       |
| F21   | Left rear door switch                                 |      |                              |
| F22   | Right rear door switch                                |      |                              |
| F25   | Left rear wheel sensor                                |      |                              |
| F26   | Right rear wheel sensor                               |      |                              |
| F30   | Glass antenna module                                  |      |                              |
| F33   | Parking brake switch                                  |      |                              |
| F34   | Fuel filler actuator                                  |      |                              |
| F35   | Fuel sender & Fuel pump motor                         |      |                              |
| F39   | High mounted stop lamp                                |      |                              |
| F40   | Rear power outlet                                     |      |                              |
| F42   | Trunk room lamp                                       |      |                              |
| F60-A | Active geometry control suspension (AGCS) module      |      |                              |
| F60-B | Active geometry control suspension (AGCS) module      |      |                              |
| F60-C | Active geometry control suspension (AGCS) module      |      |                              |
| F60-D | Active geometry control suspension (AGCS) module      |      |                              |
| F61   | Right encoder/Limit switch                            |      |                              |
| F62   | Left encoder/Limit switch                             |      |                              |
| F63   | Right active geometry control suspension (AGCS) motor |      |                              |
| F64   | Left active geometry control suspension (AGCS) motor  |      |                              |
| EF11  | Connection with FRONT harness                         |      |                              |
| FD01  | Connection with DRIVER DOOR harness                   |      |                              |
| FD02  | Connection with PASSENGER DOOR harness                |      |                              |
| FD11  | Connection with LH REAR DOOR harness                  |      |                              |
| FD12  | Connection with RH REAR DOOR harness                  |      |                              |
| FR11  | Connection with TRUNK ROOM harness                    |      |                              |
| FR12  | Connection with BACK WARNING EXT. harness             |      |                              |
| FS01  | Connection with FRONT POWER SEAT harness (Driver)     |      |                              |
| FS02  | Connection with FRONT POWER SEAT harness (Passenger)  |      |                              |
| I/P-J | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK  |      |                              |
| I/P-L | Connection with PASSENGER COMPARTMENT JUNCTION BLOCK  |      |                              |
| MF01  | Connection with ROOF harness                          |      |                              |
| MF11  | Connection with MAIN harness                          |      |                              |
| MF21  | Connection with MAIN harness                          |      |                              |
| MF41  | Connection with MAIN harness                          |      |                              |

ENGINE HARNESS    EAEBA0F

ENGINE HARNESS (1) HL-5





## ENGINE HARNESS

## ENGINE HARNESS (2)

HL-6

## ENGINE FRONT HARNESS

E01 Left horn  
 E03 Left head lamp  
 E04 Left front fog lamp  
 E05 Left side repeater lamp  
 E12-1 Cooling fan assey #1  
 E12-2 Cooling fan assey #2  
 E14 Cooling fan relay  
 E16 Left head lamp leveling actuator  
 E17 Driver front impact sensor  
 EE01 Connection with ENGINE FRONT END MODULE harness

EE02 Connection with BATTERY harness (GSL)  
 EE03 Connection with BATTERY harness (DSL)  
 EF11 Connection with FLOOR harness  
 EM11 Connection with MAIN harness  
 EM21 Connection with MAIN harness  
 EM31 Connection with MAIN harness  
 EM41 Connection with MAIN harness (RHD)  
 I/P-F Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (LHD)  
 I/P-G Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (LHD)  
 I/P-K Connection with PASSENGER COMPARTMENT JUNCTION BLOCK (LHD)  
 JE01 Connection with ENGINE COMPARTMENT JUNCTION BLOCK  
 G06 Ground  
 G08 Ground

## ENGINE FRONT END MODULE HARNESS

E71 Right horn  
 E72 AQS & Ambient sensor  
 EE01 Connection with ENGINE FRONT harness

## BATTERY HARNESS

E10 Start solenoid (GSL)  
 E11 Start solenoid (DSL)  
 EE02 Connection with ENGINE FRONT harness (GSL)  
 EE03 Connection with ENGINE FRONT harness (DSL)

## ENGINE ROOM HARNESS

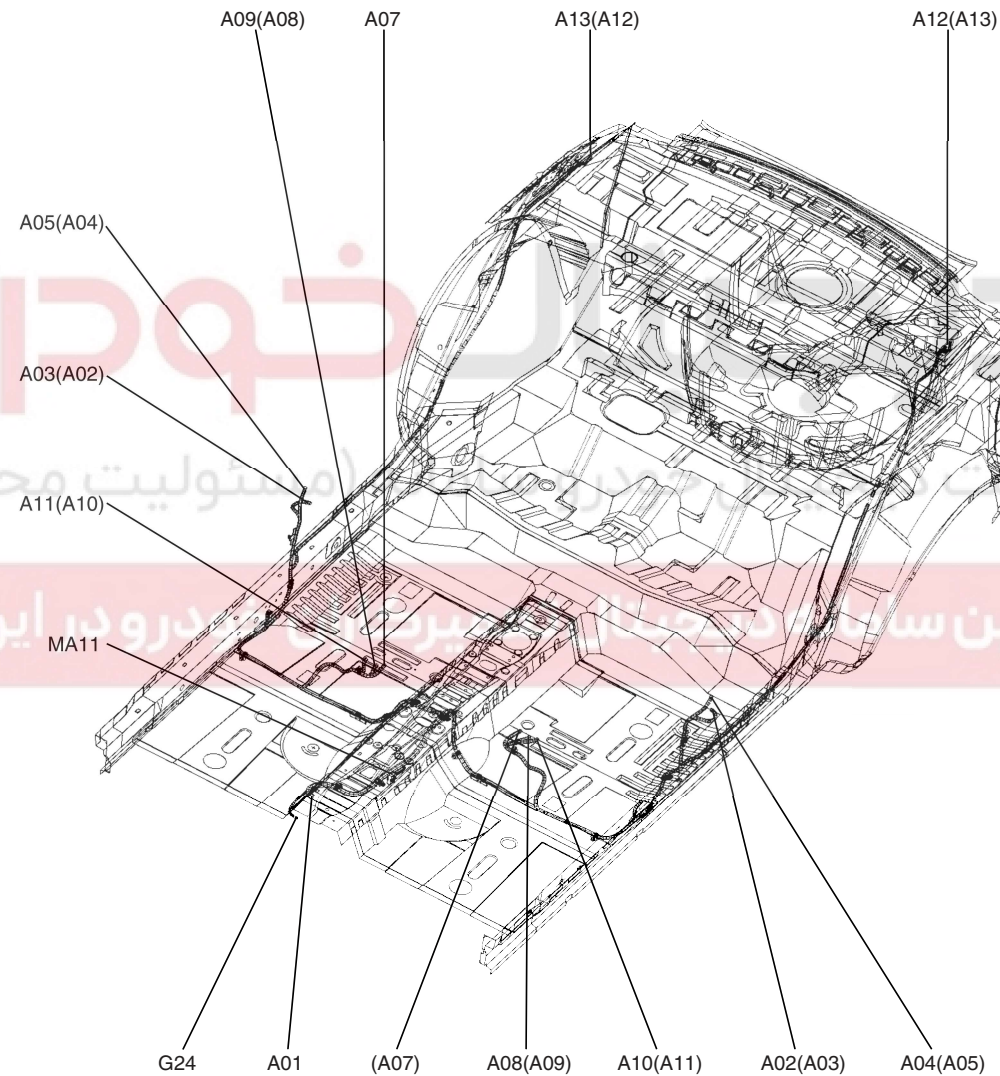
E20 Multipurpose check connector  
 E22 ABS control module  
 E23 Right head lamp  
 E24 Right front fog lamp  
 E25 Right side repeater lamp  
 E26 Right head lamp leveling actuator  
 E29 Accel position sensor  
 E31 A/C pressure transducer  
 E32 Brake oil level sensor  
 E33 Burglar horn  
 E34 Back-up lamp switch  
 E36 Cruise clutch pedal position switch  
 E41 ESP control module  
 E45 Left front wheel sensor  
 E46 Windshield defogger  
 E49 Right front wheel sensor  
 E51 Hood switch  
 E55 Joint connector  
 E57 Joint connector  
 E61 Power steering pressure sensor (LHD)  
 E62 Stop lamp switch  
 E63 Washer motor  
 E64 Wiper motor  
 E65 Washer level sensor  
 E66 Passenger front impact sensor  
 E67 Front wheel sensor  
 E73 Head lamp washer motor  
 E74 Head lamp washer relay  
 E75 VGT actuator (DSL)  
 E77 Fuel filter heater (DSL)  
 E78 Fuel filter heater switch (DSL)  
 E79 Exhaust gas temperature sensor #2 (DSL)  
 E82 Differential pressure sensor (DSL)  
 E83 Fuel filter warning switch (DSL)  
 E85-A TCM (DSL)  
 E85-B TCM (DSL)  
 E85-C TCM (DSL)  
 E86 PTC heater relay #1 (DSL)  
 E87 PTC heater relay #2 (DSL)  
 E88 PTC heater relay #3 (DSL)  
 E89 Fuel filter heater relay (DSL)  
 E90 Glow plug relay (DSL)  
 EC11 Connection with CONTROL harness (DSL)

EM01 Connection with MAIN harness  
 EM02 Connection with MAIN harness  
 EM03 Connection with MAIN harness  
 JE02 Connection with ENGINE COMPARTMENT JUNCTION BLOCK  
 G07 Ground  
 G11 Ground  
 G12 Ground  
 G13 Ground  
 G14 Ground

## AIR BAG HARNESS E86A5F15

## AIR BAG HARNESS (1)

HL-7



## AIR BAG HARNESS

|      |                                  |
|------|----------------------------------|
| A01  | SRS control module               |
| A02  | Driver seat belt pretensioner    |
| A03  | Passenger seat belt pretensioner |
| A04  | Driver side impact sensor        |
| A05  | Passenger side impact sensor     |
| A07  | Seat belt reminder mat           |
| A08  | Driver side air bag              |
| A09  | Passenger side air bag           |
| A10  | Driver seat buckle switch        |
| A11  | Passenger seat buckle switch     |
| A12  | Driver curtain air bag           |
| A13  | Passenger curtain air bag        |
| MA11 | Connection with MAIN harness     |
| G24  | Ground                           |

( ): RHD



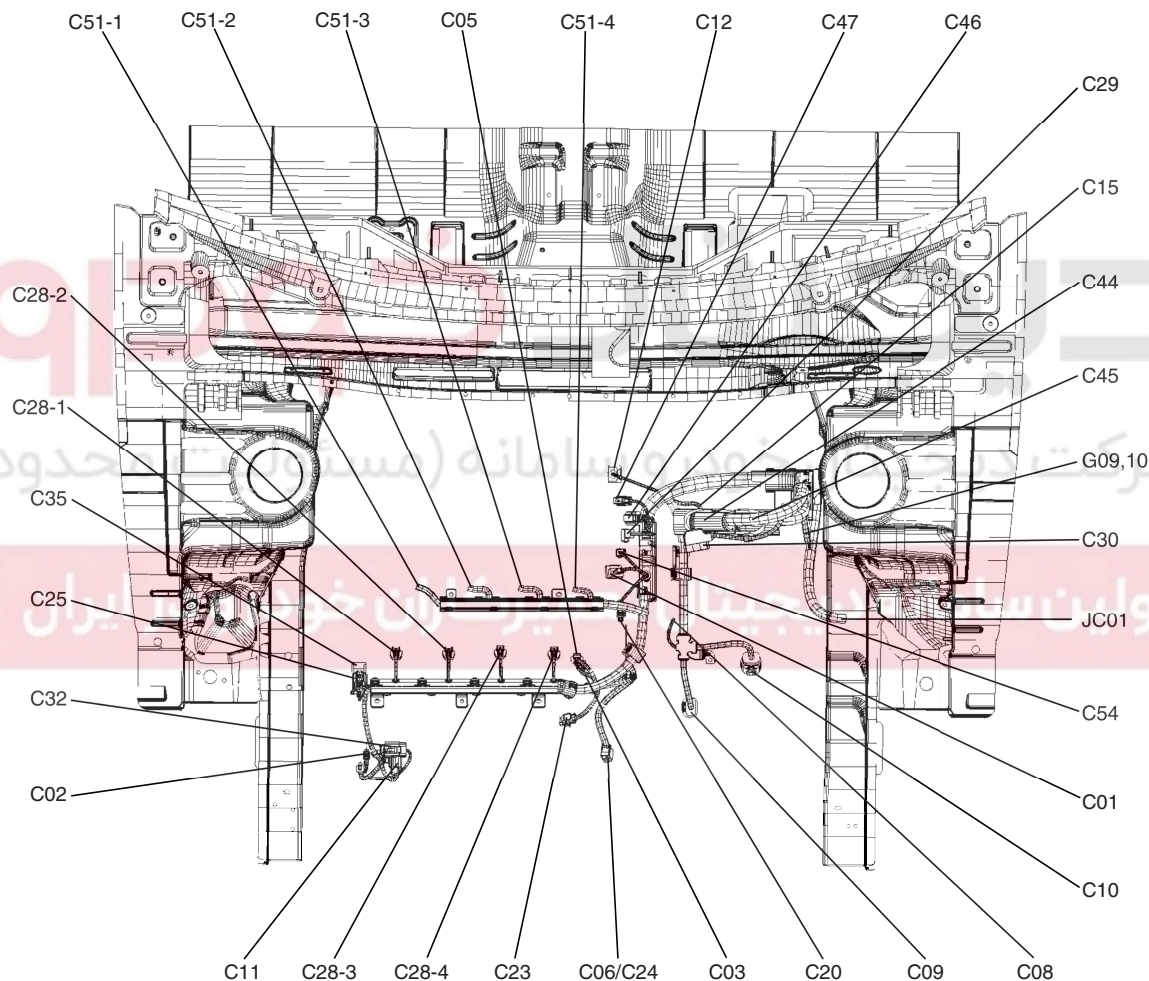
## CONTROL HARNESS EB42652D

## CONTROL HARNESS (1)

HL-8

## GSL 2.0L/2.4L

## CONTROL HARNESS (GSL 2.0L/2.4L)



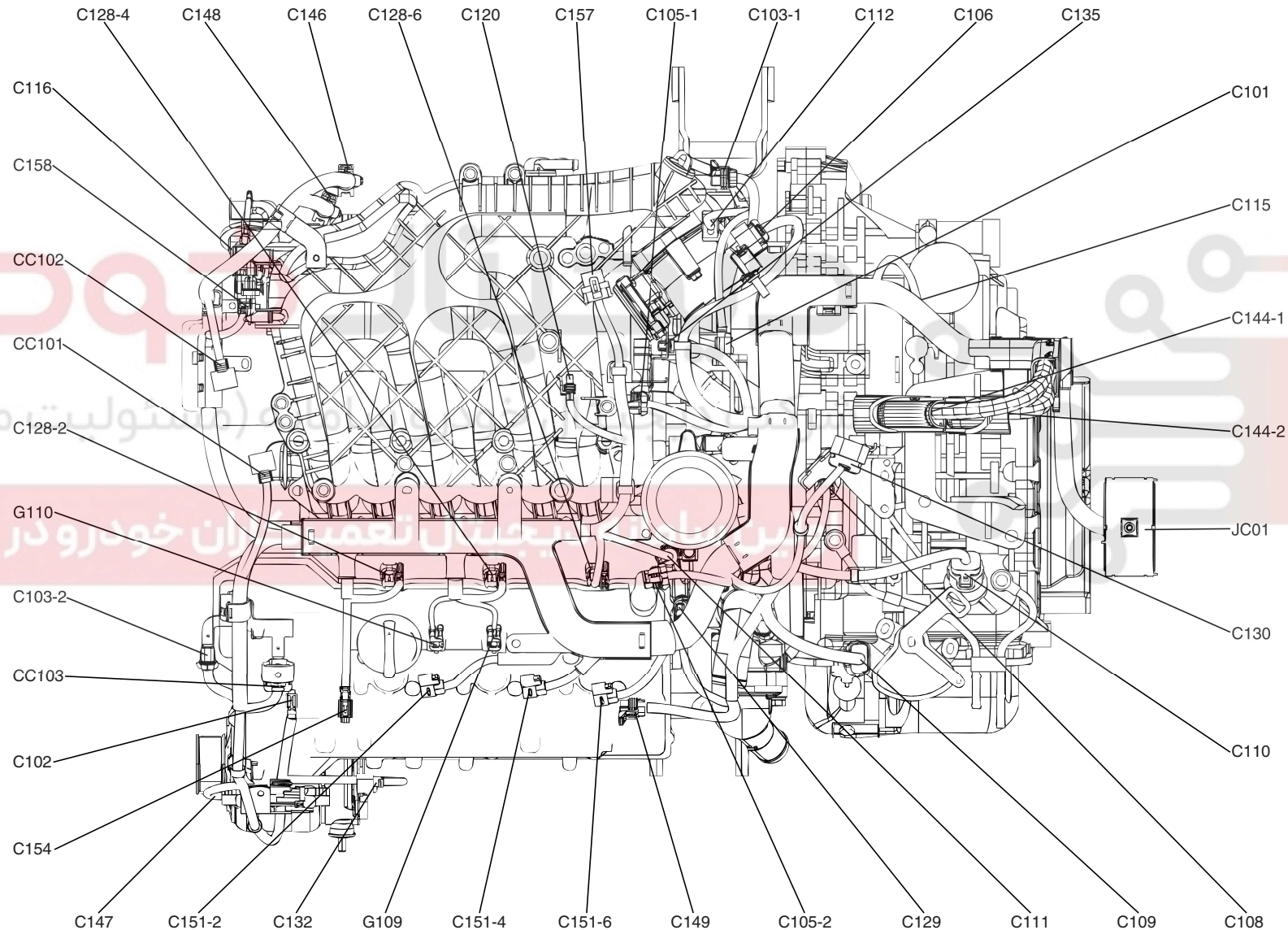
- C01 Engine coolant temperature sensor & Sender
- C02 A/C compressor
- C03 Knock sensor
- C05 Camshaft position sensor
- C06 ETC (Electronic throttle control) (2.4L)
- C08 Pulse generator 'A'
- C09 Transaxle range switch
- C10 ATM solenoid
- C11 Oil pressure switch
- C12 Vehicle speed sensor
- C15 Pulse generator 'B'
- C20 Canister purge solenoid valve
- C23 Idle speed control actuator (2.0L)
- C24 Throttle position sensor (2.0L)
- C25 Oil control valve
- C28-1 Injector #1
- C28-2 Injector #2
- C28-3 Injector #3
- C28-4 injector #4
- C29 Crankshaft position sensor
- C30 Mass air flow sensor
- C32 Generator
- C35 Oil temperature sensor
- C44 PCM
- C45 TCM
- C46 Oxygen sensor (UP)
- C47 Oxygen sensor (DOWN)
- C51-1 Ignition coil #1
- C51-2 Ignition coil #2
- C51-3 Ignition coil #3
- C51-4 Ignition coil #4
- C54 Condenser
- JC01 Connection with ENGINE COMPARTMENT JUNCTION BLOCK
- G09 Ground
- G10 Ground

# CONTROL HARNESS

## CONTROL HARNESS (2)

HL-9

### GSL 3.3L



## CONTROL HARNESS

## CONTROL HARNESS (3)

HL-10

## CONTROL HARNESS (GSL 3.3L)

|        |                                                   |
|--------|---------------------------------------------------|
| C101   | Engine coolant temperature sensor & Sender        |
| C102   | A/C compressor                                    |
| C103-1 | Knock sensor #1                                   |
| C103-2 | Knock sensor #2                                   |
| C105-1 | Camshaft position sensor #1                       |
| C105-2 | Camshaft position sensor #2                       |
| C106   | ETS motor & Throttle position sensor              |
| C108   | Pulse generator 'A'                               |
| C109   | Transaxle range switch                            |
| C110   | ATM solenoid                                      |
| C111   | Oil pressure switch                               |
| C112   | Vehicle speed sensor                              |
| C115   | Pulse generator 'B'                               |
| C116   | Power steering pressure sensor (RHD)              |
| C120   | Canister purge solenoid valve                     |
| C128-2 | Injector #2                                       |
| C128-4 | Injector #4                                       |
| C128-6 | Injector #6                                       |
| C129   | Crankshaft position sensor                        |
| C130   | Mass air flow sensor                              |
| C132   | Generator                                         |
| C135   | Oil temperature sensor                            |
| C144-1 | PCM                                               |
| C144-2 | PCM                                               |
| C146   | Oxygen sensor (B1/S1)                             |
| C147   | Oxygen sensor (B2/S1)                             |
| C148   | Oxygen sensor (B1/S2)                             |
| C149   | Oxygen sensor (B2/S2)                             |
| C151-2 | Ignition coil #2                                  |
| C151-4 | Ignition coil #4                                  |
| C151-6 | Ignition coil #6                                  |
| C154   | Condenser                                         |
| C157   | Manifold absolute pressure sensor                 |
| C158   | Variable intake manifold valve                    |
| CC101  | Connection with IGNITION COIL harness             |
| CC102  | Connection with INJECTOR harness                  |
| CC103  | Connection with OIL CONTROL VALVE harness         |
| JC01   | Connection with ENGINE COMPARTMENT JUNCTION BLOCK |
| G109   | Ground                                            |
| G110   | Ground                                            |

## INJECTOR HARNESS

|        |                                 |
|--------|---------------------------------|
| C128-1 | Injector #1                     |
| C128-3 | Injector #3                     |
| C128-5 | Injector #5                     |
| CC102  | Connection with CONTROL harness |

## IGNITION COIL HARNESS

|        |                                 |
|--------|---------------------------------|
| C151-1 | Ignition coil #1                |
| C151-3 | Ignition coil #3                |
| C151-5 | Ignition coil #5                |
| C153   | Condenser                       |
| CC101  | Connection with CONTROL harness |

## OIL CONTROL VALVE HARNESS

|        |                                 |
|--------|---------------------------------|
| C161-1 | Oil control valve #1            |
| C161-2 | Oil control valve #2            |
| CC103  | Connection with CONTROL harness |

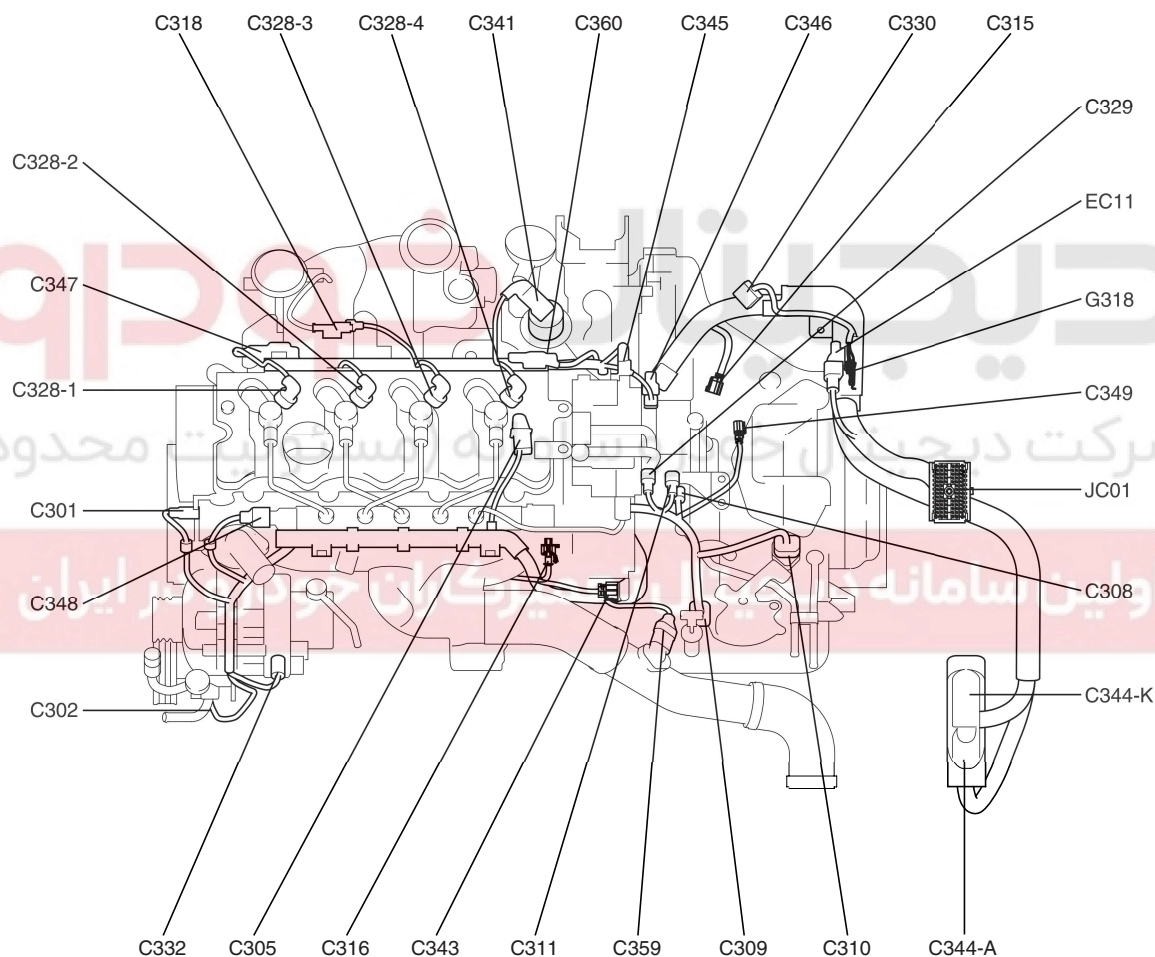
## CONTROL HARNESS

## CONTROL HARNESS (4)

HL-11

## DIESEL

## CONTROL HARNESS (DIESEL)



|        |                                                   |
|--------|---------------------------------------------------|
| C301   | Engine coolant temperature sensor & Sender        |
| C302   | A/C compressor                                    |
| C305   | Camshaft position sensor                          |
| C308   | Pulse generator 'A'                               |
| C309   | Transaxle range switch                            |
| C310   | ATM solenoid                                      |
| C311   | Oil pressure switch                               |
| C312   | Vehicle speed sensor                              |
| C315   | Pulse generator 'B'                               |
| C316   | Fuel pressure regulating valve                    |
| C318   | Exhaust gas temperature sensor #1                 |
| C328-1 | Injector #1                                       |
| C328-2 | Injector #2                                       |
| C328-3 | Injector #3                                       |
| C328-4 | Injector #4                                       |
| C329   | Crankshaft position sensor                        |
| C330   | Air flow sensor                                   |
| C332   | Generator                                         |
| C341   | EGR actuator                                      |
| C342   | Electrical throttle control actuator              |
| C343   | Variable swirl control actuator                   |
| C344-A | ECM                                               |
| C344-K | ECM                                               |
| C345   | Fuel metering unit                                |
| C346   | Fuel temperature sensor                           |
| C347   | Lambda sensor                                     |
| C348   | Rail pressure sensor                              |
| C349   | Neutral switch                                    |
| C359   | Boost pressure sensor                             |
| C360   | Glow plug                                         |
| EC11   | Connection with ENGINE ROOM harness               |
| JC01   | Connection with ENGINE COMPARTMENT JUNCTION BLOCK |
| G318   | Ground                                            |

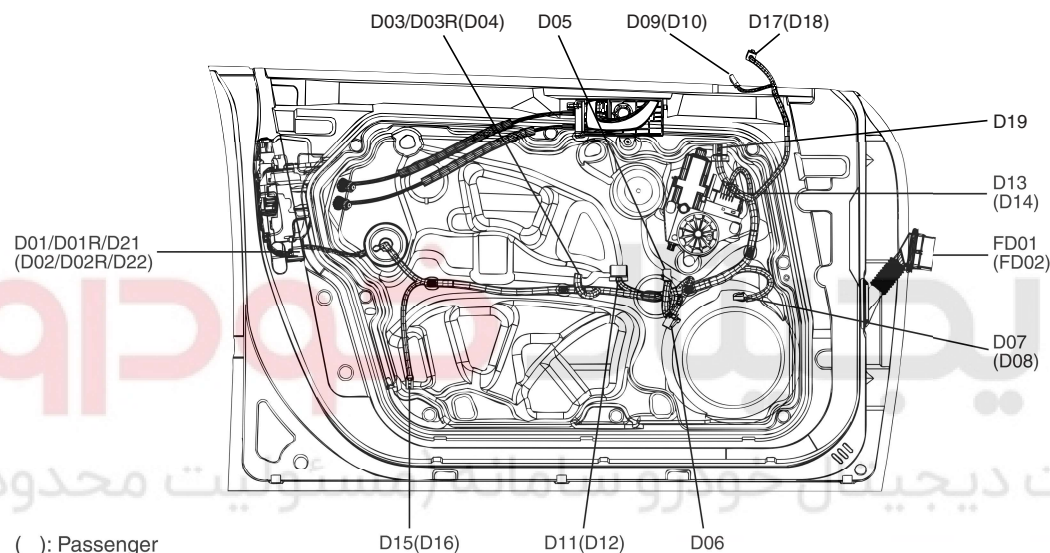


## DOOR HARENSS E4A2F9CA

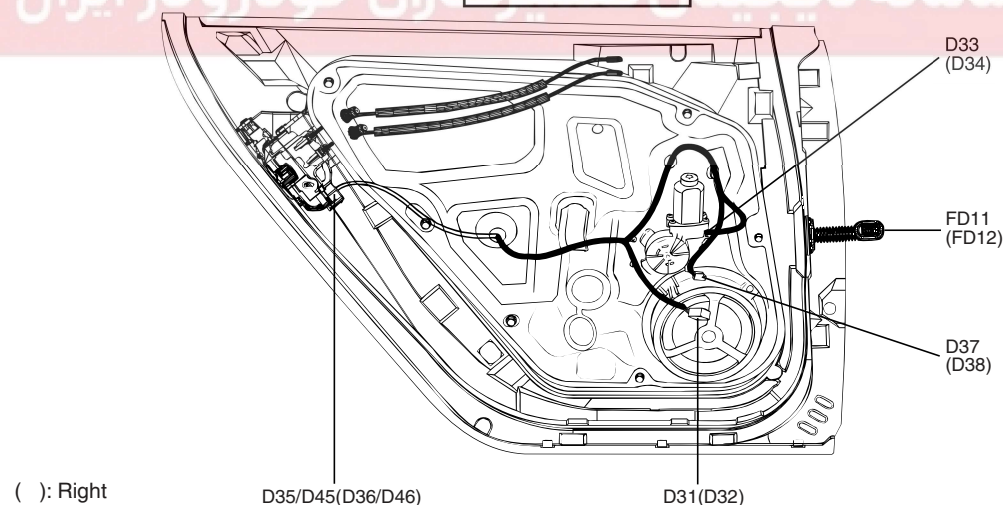
## DOOR HARNESS (1)

HL-12

## FRONT DOOR



## REAR DOOR



## DRIVER DOOR HARNESS

- D01 Driver door lock actuator
- D01R Driver door lock actuator (RHD)
- D03 Power window main switch
- D03R Power window main switch (RHD)
- D05 Power outside mirror & mirror folding switch
- D06 Fuel filler door & Trunk lid switch
- D07 Driver door speaker
- D09 Driver tweeter speaker
- D11 Joint connector
- D13 Safty window module
- D15 Driver door lamp
- D17 Driver outside mirror & mirror folding motor
- D19 Power outside mirror folding module
- D21 Driver door lock actuator (Dead Lock, RHD)
- FD01 Connection with FLOOR harness

## PASSENGER DOOR HARNESS

- D02 Passenger door lock actuator
- D02R Passenger door lock actuator (RHD)
- D04 Passenger power window switch
- D08 Passenger door speaker
- D10 Passenger tweeter speaker
- D12 Joint connector
- D14 Passenger power window motor
- D16 Passenger door lamp
- D18 Passenger outside mirror & mirror folding motor
- D22 Passenger door lock actuator (Dead Lock, RHD)
- FD02 Connection with FLOOR harness

## LH REAR DOOR HARNESS

- D31 Left rear power window switch
- D33 Left rear power window motor
- D35 Left rear door lock actuator
- D37 Left rear door speaker
- D45 Left rear door lock actuator (Dead Lock, RHD)
- FD11 Connection with FLOOR harness

## RH REAR DOOR HARNESS

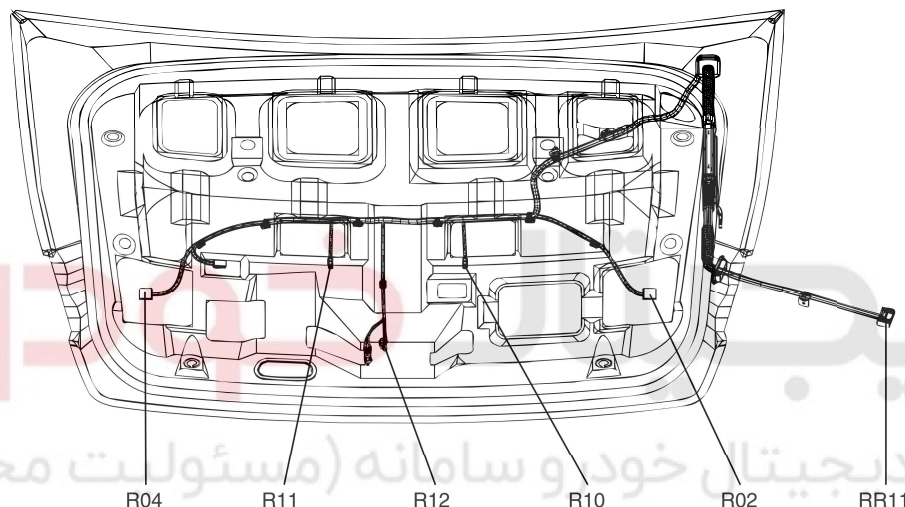
- D32 Right rear power window switch
- D34 Right rear power window motor
- D36 Right rear door lock actuator
- D38 Right rear door speaker
- D46 Right rear door lock actuator (Dead Lock, RHD)
- FD12 Connection with FLOOR harness

## REAR HARNESS EABC57DA

## REAR HARNESS (1)

HL-13

## TRUNK LID



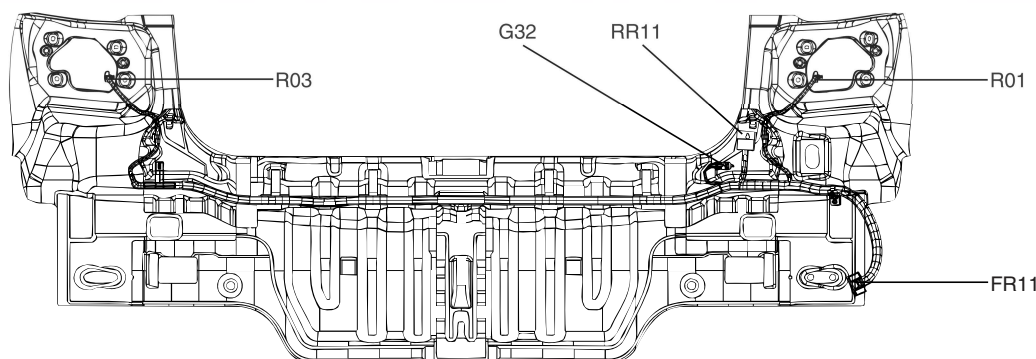
## TRUNK LID HARNESS

- R02 Left rear combination lamp (IN)
- R04 Right rear combination lamp (IN)
- R10 Left license lamp
- R11 Right license lamp
- R12 Trunk lid motor
- RR11 Connection with TRUNK ROOM harness

## BACK WARNING EXT. HARNESS

- R15 Left back warning sensor
- R16 Center back warning sensor
- R17 Right back warning sensor
- FR12 Connection with FLOOR harness

## TRUNK ROOM



## TRUNK ROOM HARNESS

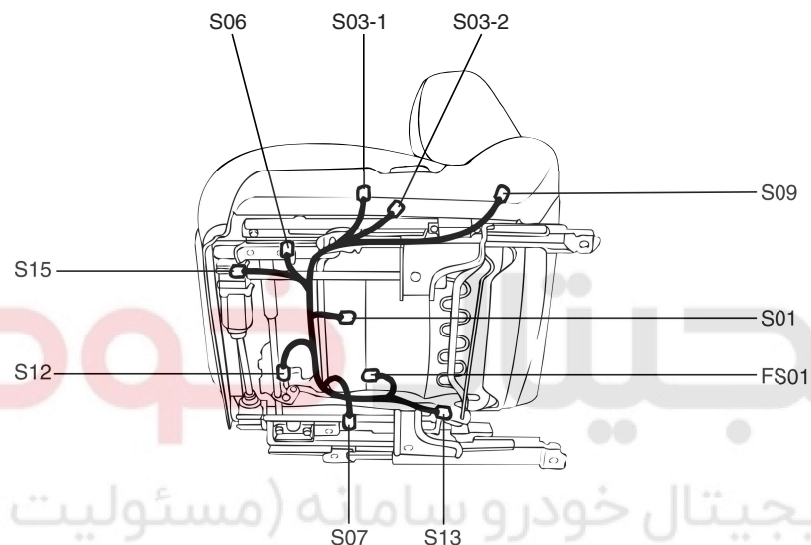
- R01 Left rear combination lamp (OUT)
- R03 Right rear combination lamp (OUT)
- RR11 Connection with TRUNK LID harness
- FR11 Connection with FLOOR harness
- G32 Ground

## SEAT HARNESS E4FF326B

## SEAT HARNESS (1)

HL-14

## DRIVER



## FRONT POWER SEAT HARNESS

- S01 Left front seat warmer
- S02 Right front seat warmer
- S03-1 Driver power seat manual switch
- S03-2 Driver power seat manual switch
- S04 Passenger power seat manual switch
- S06 Front height adjuster motor
- S07 Driver slide limit switch
- S08 Passenger slide limit switch
- S09 Driver reclining limit switch
- S10 Passenger reclining limit switch
- S12 Rear height adjuster motor
- S13 Driver reclining adjuster motor
- S14 Passenger reclining adjuster motor
- S15 Driver slide motor
- S16 Passenger slide motor
- FS01 Connection with FLOOR harness (Driver)
- FS02 Connection with FLOOR harness (Passenger)

## PASSENGER

