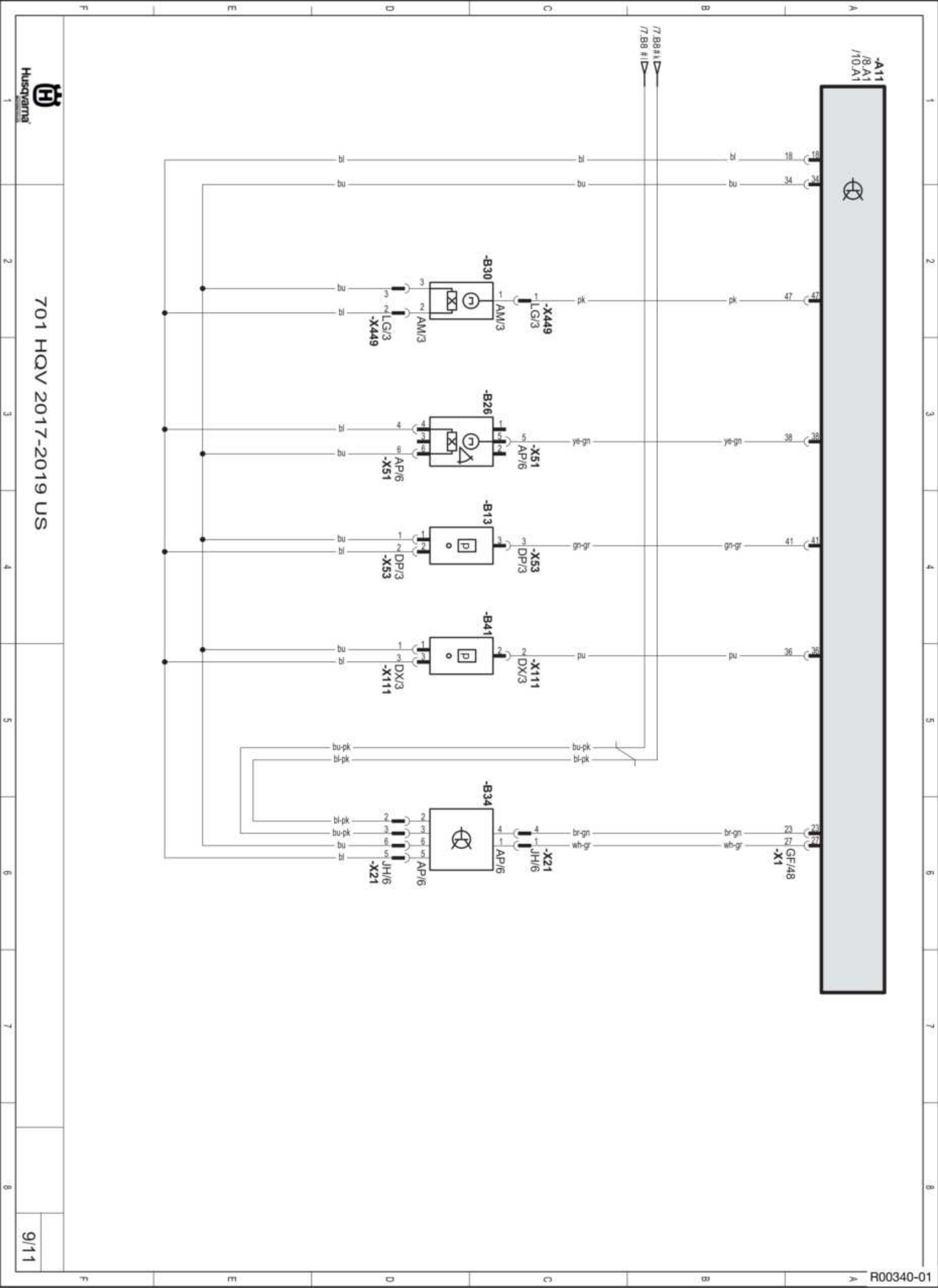


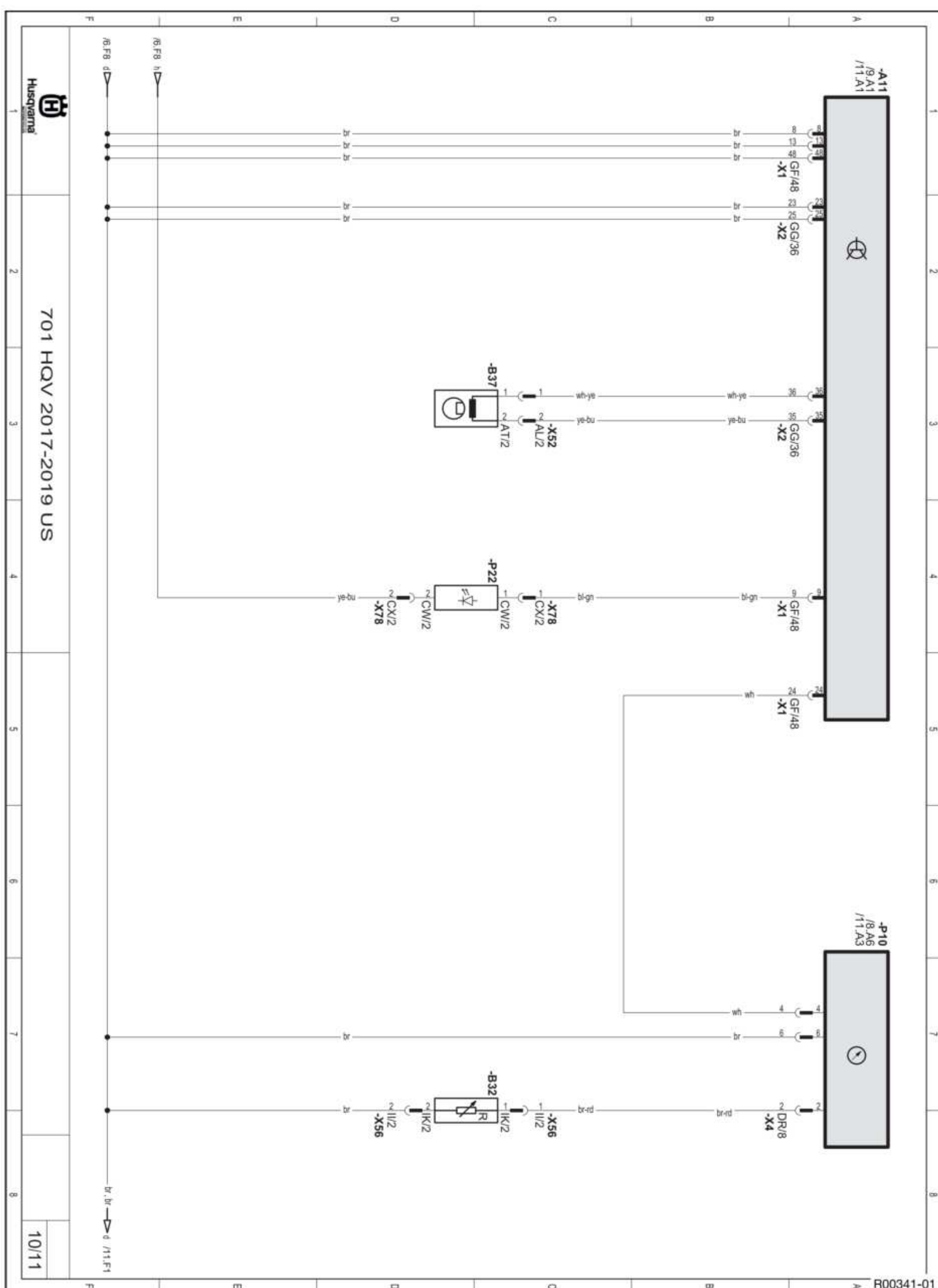
**Components:**

A11	Engine electronics control unit
B12	Intake air temperature sensor
B21	Coolant temperature sensor, cylinder 1
B38	Clutch switch
B51	Lambda sensor (cylinder 1)
P10	Combination instrument



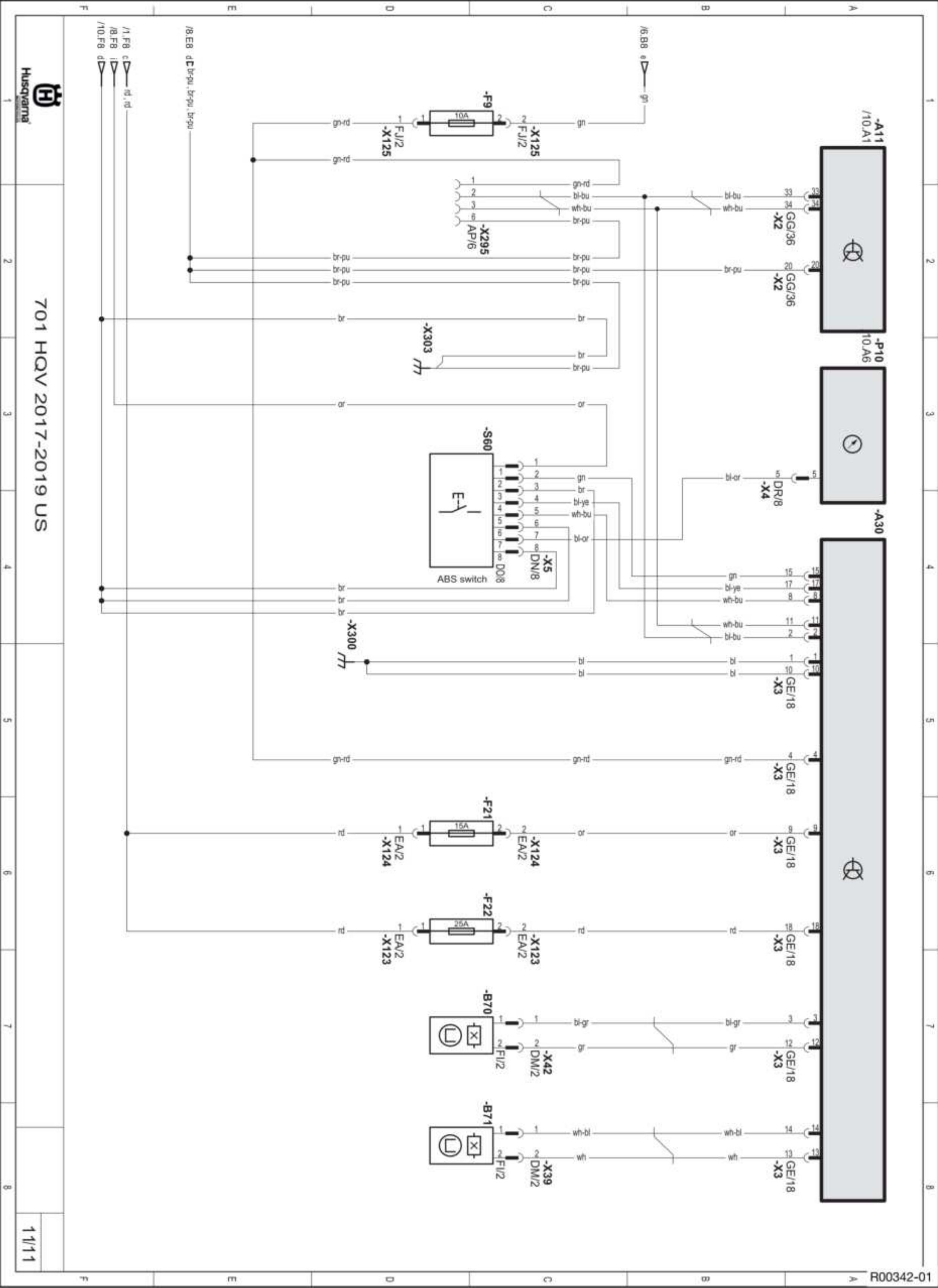
**Components:**

A11	Engine electronics control unit
B13	Ambient air pressure sensor
B26	Rollover sensor
B30	Side stand sensor
B34	Gear position sensor
B41	Induction manifold pressure sensor cylinder 1



**Components:**

A11	Engine electronics control unit
B32	Fuel level sensor
B37	Crankshaft speed sensor
P10	Combination instrument
P22	Idle indicator lamp



**Components:**

A11	Engine electronics control unit
A30	ABS control unit
B70	Front wheel speed sensor
B71	Rear wheel speed sensor
F9	Fuse
F21	ABS fuse
F22	ABS fuse
P10	Combination instrument
S60	ABS switch
X295	Diagnostics connector

**Cable colors:**

bl	Black
br	Brown
bu	Blue
gn	Green
gr	Gray
lbu	Light blue
or	Orange
pk	Pink
pu	Violet
rd	Red
wh	White
ye	Yellow



## Brake fluid DOT 4 / DOT 5.1

### Standard/classification

- DOT

### Guideline

- Use only brake fluid that complies with the specified standard (see specifications on the container) and that exhibits the corresponding properties.

### Recommended supplier

#### Castrol

- REACT PERFORMANCE DOT 4

#### MOTOREX®

- Brake Fluid DOT 5.1

## Coolant

### Guideline

- Only use high-grade, silicate-free coolant with corrosion inhibitor additive for aluminum motors. Low grade and unsuitable antifreeze causes corrosion, deposits and frothing.
- Do not use pure water as only coolant is able to meet the requirements needed in terms of corrosion protection and lubrication properties.
- Only use coolant that complies with the requirements stated (see specifications on the container) and that has the relevant properties.

Antifreeze protection to at least	-25 °C (-13 °F)
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The mixture ratio must be adjusted to the necessary antifreeze protection. Use distilled water if the coolant needs to be diluted.

The use of premixed coolant is recommended.

Observe the coolant manufacturer specifications for antifreeze protection, dilution and miscibility (compatibility) with other coolants.

### Recommended supplier

#### MOTOREX®

- COOLANT M3.0

## Engine oil (SAE 10W/50)

### Standard/classification

- JASO T903 MA2 (📖 p. 400)
- SAE (📖 p. 400) (SAE 10W/50)

### Guideline

- Use only engine oils that comply with the specified standards (see specifications on the container) and that possess the corresponding properties.

Fully synthetic engine oil
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### Recommended supplier

#### MOTOREX®

- Power Synt 4T



**Fork oil (SAE 4) (48601166S1)****Standard/classification**

- SAE (📖 p. 400) (SAE 4)

**Guideline**

- Use only oils that comply with the specified standards (see specifications on the container) and that exhibit the corresponding properties.

**Shock absorber fluid (SAE 2.5) (50180751S1)****Standard/classification**

- SAE (📖 p. 400) (SAE 2.5)

**Guideline**

- Use only oils that comply with the specified standards (see specifications on the container) and that exhibit the corresponding properties.

**Super unleaded (ROZ 95/RON 95/PON 91)****Standard/classification**

- DIN EN 228 (ROZ 95/RON 95/PON 91)

**Guideline**

- Only use unleaded super fuel that matches or is equivalent to the specified fuel grade.
- Fuel with an ethanol content of up to 10 % (E10 fuel) is safe to use.

**Info**

Do **not** use fuel containing methanol (e. g. M15, M85, M100) or more than 10 % ethanol (e. g. E15, E25, E85, E100).

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### Chain cleaner

Recommended supplier

MOTOREX®

- Chain Clean

### High viscosity grease

Recommended supplier

SKF®

- LGHB 2

### Long-life grease

Recommended supplier

MOTOREX®

- Bike Grease 2000

### Lubricant (T14034)

Recommended supplier

WP Performance Systems

- WP Racing Grease IPR 2

### Lubricant (T159)

Recommended supplier

Bel-Ray®

- MC-11®

### Lubricant (T158)

Recommended supplier

Lubcon®

- Turmogrease® PP 300

### Lubricant (T625)

Recommended supplier

Molykote®

- 33 Medium

### Motorcycle cleaner

Recommended supplier

MOTOREX®

- Moto Clean

### Perfect finish and high gloss polish for paints

Recommended supplier

MOTOREX®

- Moto Shine