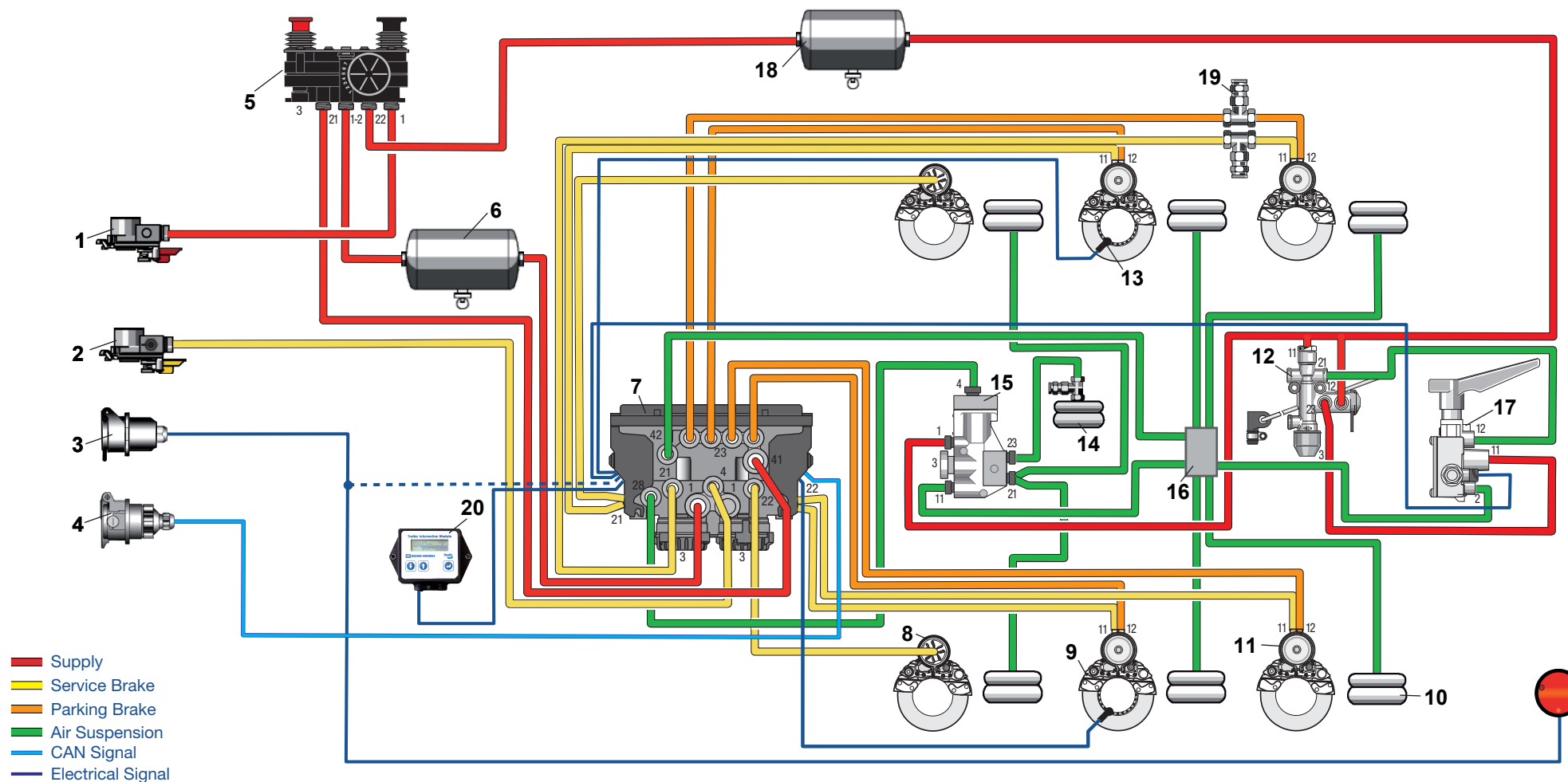


# Semi-trailer Air Brake and Suspension System with TEBS G2.1 (2S/2M brake system and suspension system with air controlled lift axle)

Y011337 (Rev. 003)  
October 2013

**KNORR-BREMSE**



- 1 Coupling Head "Supply" with Filter
- 2 Coupling Head "Control" with Filter and Test Connector
- 3 ISO 1185 Connector (24N)
- 4 ISO 7638 Connector (EBS)
- 5 Park/Shunt Valve with integrated Charging Valve

- 6 Air Reservoir (Service and Parking)
- 7 TEBS G2 Brake Module
- 8 Brake Chamber
- 9 Air Disc Brake
- 10 Air Suspension Bellows

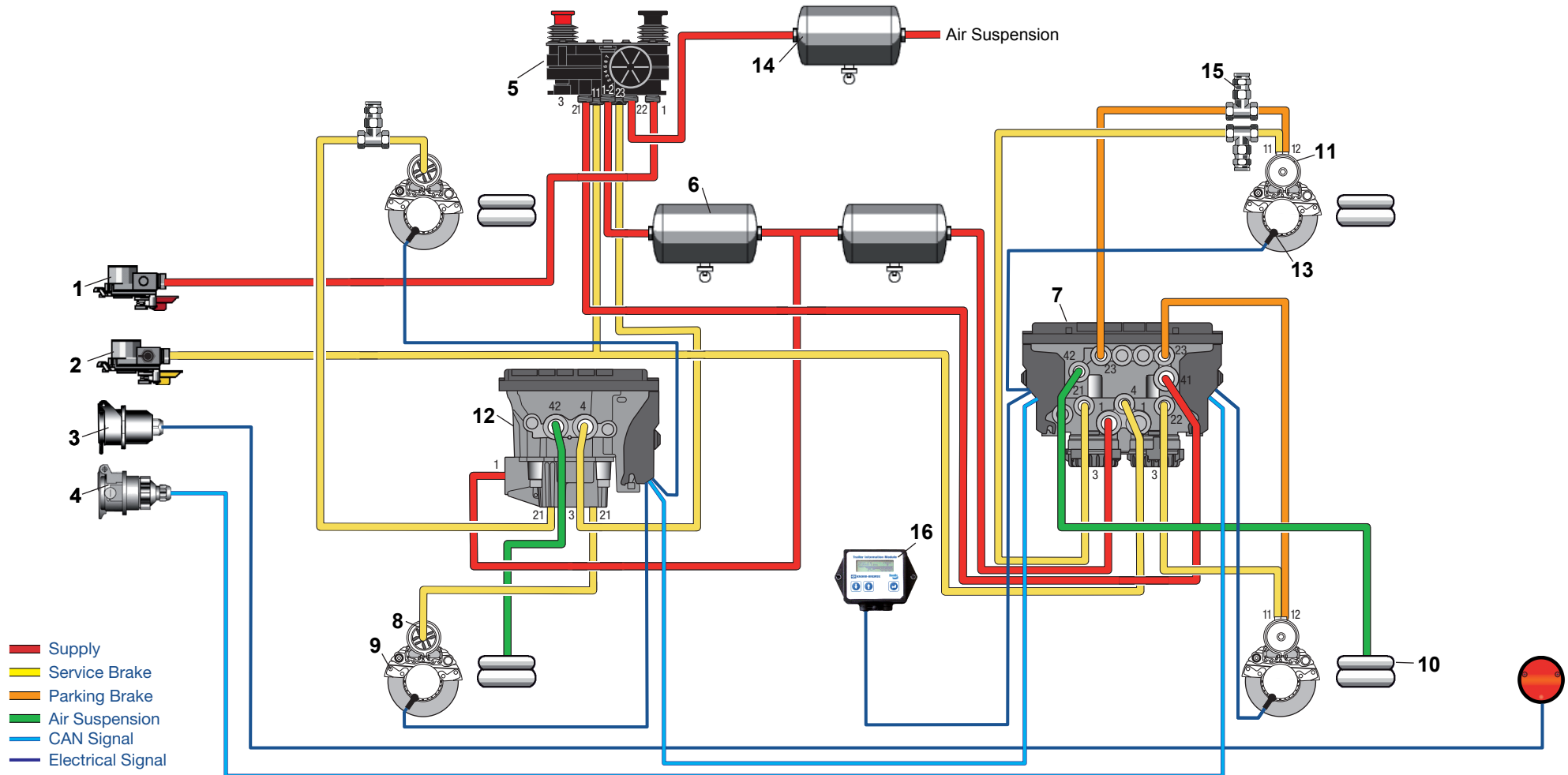
- 11 Spring Brake
- 12 Levelling Valve with Height Limitation
- 13 Sensing Ring and Wheel Speed Sensor
- 14 Lift Bellows
- 15 Lift Axle Control Valve

- 16 Manifold Block
- 17 Raise/Lower Valve with Speed Pulse reset to ride height
- 18 Air Reservoir (Air Suspension)
- 19 Test Connector
- 20 Trailer Information Module (TIM G2)

# Drawbar Trailer Air Brake System with TEBS G2.1 (4S/3M brake system)

Y011337 (Rev. 003)  
October 2013

**KNORR-BREMSE**



Item No. K002454

- 1 Coupling Head "Supply" with Filter
- 2 Coupling Head "Control" with Filter and Test Connector
- 3 ISO 1185 Connector (24N)
- 4 ISO 7638 Connector (EBS)

- 5 Park/Shunt Valve with integrated Charging Valve and Front Axle Release Valve
- 6 Air Reservoir (Service and Parking)
- 7 TEBS G2.1 Brake Module
- 8 Brake Chamber

- 9 Air Disc Brake
- 10 Air Suspension Bellows
- 11 Spring Brake
- 12 Trailer Electro-Pneumatic Module Premium (TEPM-P)

- 13 Sensing Ring and Wheel Speed Sensor
- 14 Air Reservoir (Air Suspension)
- 15 Test Connector
- 16 Trailer Information Module (TIM G2)