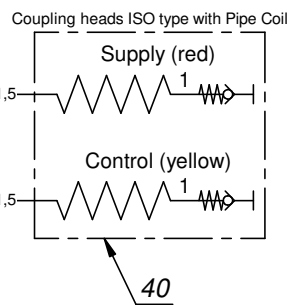
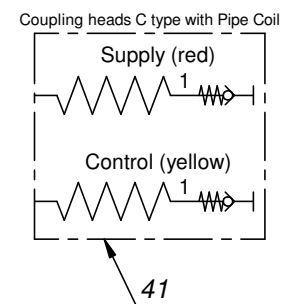
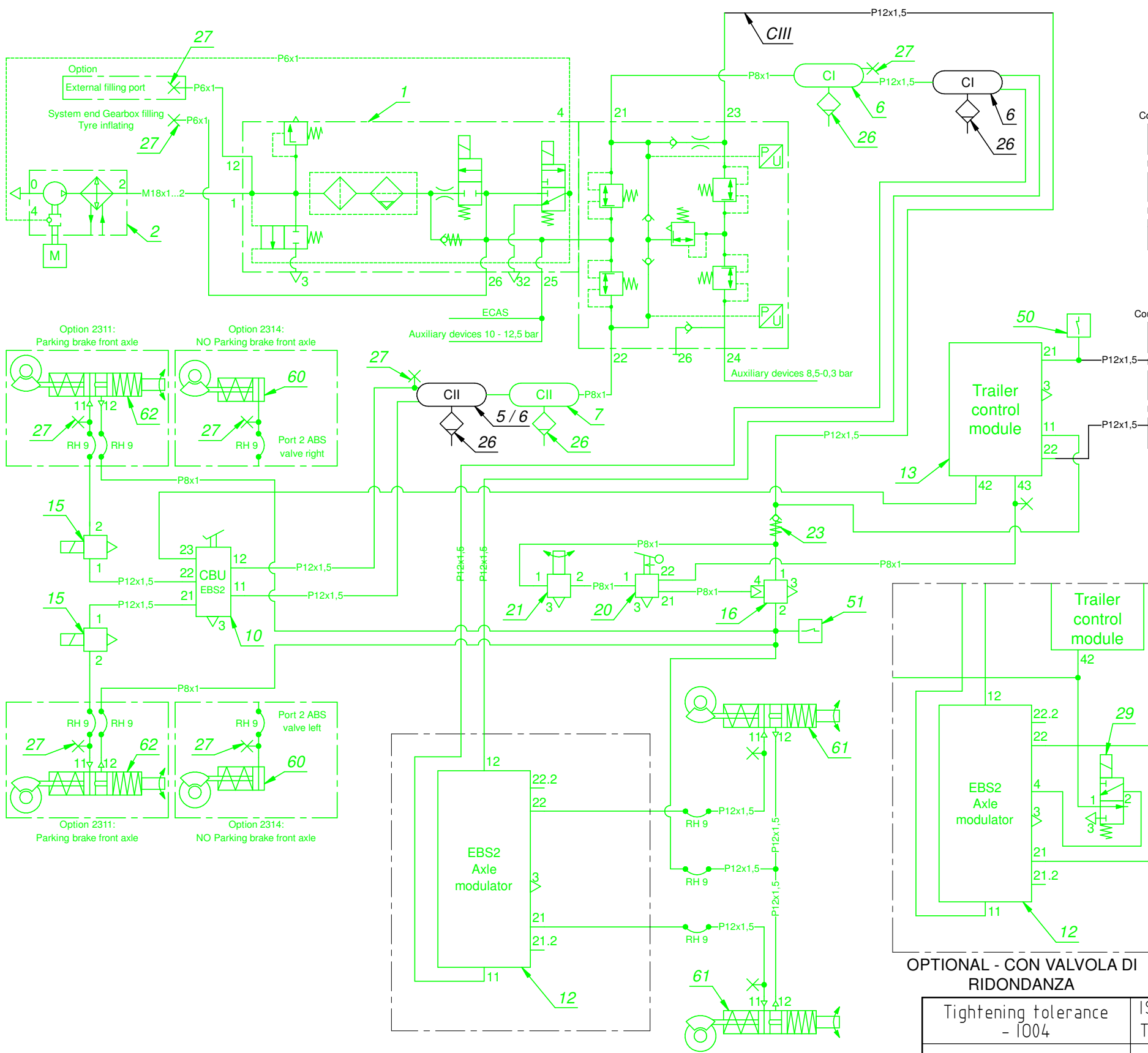


F  
E  
D  
C  
B  
A

8 7 6 5 4 3 2 1



**Note per la trasformazione:**  
- Rimuovere il serbatoio 20 l originariamente presente sul circuito rimorchio (CIII) e aggiungerlo al circuito degli assi posteriori (CI)  
- Aggiungere serbatoio 15 l oppure 20 l al circuito dell'asse anteriore (CII)

**Minumum circuit volume:**  
- CI 40 l  
- CII 40 l  
- CIII 0 l  
Max. circuit CI+CII+CIII volume - 90 l  
Alternative air tank repartition permissible.

automatic adjustment of wheel brake

P = Plastic tube M = Metal pipe

RH 9 = rubber brake hose internal dia. 9 mm

OPTIONAL - CON VALVOLA DI RIDONDANZA

SENZA VALVOLA DI RIDONDANZA

| Ref. | Description                                                       |
|------|-------------------------------------------------------------------|
| 1    | EC-APU: Air Dryer with Multi Circuit Protection (MCPV)            |
| 2    | Air Compressor with clutch or ESS                                 |
| 5    | Air Tank 15l                                                      |
| 6    | Air Tank 20l                                                      |
| 7    | Air Tank 30l                                                      |
| 10   | EBS2 CBU (Central Brake Unit)                                     |
| 12   | EBS2 Rear Axle Modulator                                          |
| 13   | EBS2 Trailer Control Module (TCM)                                 |
| 15   | ABS Valve (Pressure Control Valve)                                |
| 16   | Relay Valve                                                       |
| 20   | Parking-Brake-Valve with Trailer (hand brake valve)               |
| 21   | 3/2 directional valve (Sweden Valve) OPTIONAL                     |
| 23   | Check Valve                                                       |
| 26   | Drain valve (manual)                                              |
| 27   | Test Port                                                         |
| 29   | 3/2 Solenoid Valve N.O. (optional)                                |
| 40   | Coupling heads ISO type with Pipe Coil                            |
| 41   | Coupling heads C type with Pipe Coil                              |
| 50   | Pressure Switch 5,5 +/-0,2 bar N.C. Trailer Low Air Warning       |
| 51   | Pressure Switch 6,6 +/-0,2 bar N.C. Parking Brake Low Air Warning |
| 60   | Diaphragm Brake Cylinder                                          |
| 61   | Spring Brake Cylinder                                             |
| 62   | Spring Brake Cylinder OPTIONAL                                    |

0 - Prima approvazione - 15/04/2021 - F.M.

|                                                                                                                                                                                                                |                                         |                                                                                                  |                    |              |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------|--------------------|--------------|--------------|
| Tightening tolerance<br>- 1004                                                                                                                                                                                 | ISO 2768 - ----<br>Tolerancing ISO 8015 | Author<br>F. MARTINI                                                                             | Date<br>15/04/2021 | Rev.         | Scale<br>1:1 |
| <br>S.T. System Truck S.p.A.<br>via Paesa, 28 - I 46048 Roverbella (MN)<br>tel. +39 0376 696809<br>www.sftsystemtruck.com |                                         | Description<br>SCHEMA IMPIANTO PNEUMATICO PER TRASFORMAZIONE<br>IVECO 190S/X/T /P/FP IN TRATTORE |                    |              |              |
| Code<br>25.01.35.0026                                                                                                                                                                                          |                                         | Drawing<br>25.01.35.0026                                                                         |                    | Sheet<br>1/1 | Format<br>A3 |

8 7 6 5 4 3 2 1