



LIPPERT  
COMPONENTS

# EASY APPROACH™ PLUMBING DIAGRAM WITH LEVELING AND SLIDE-OUTS

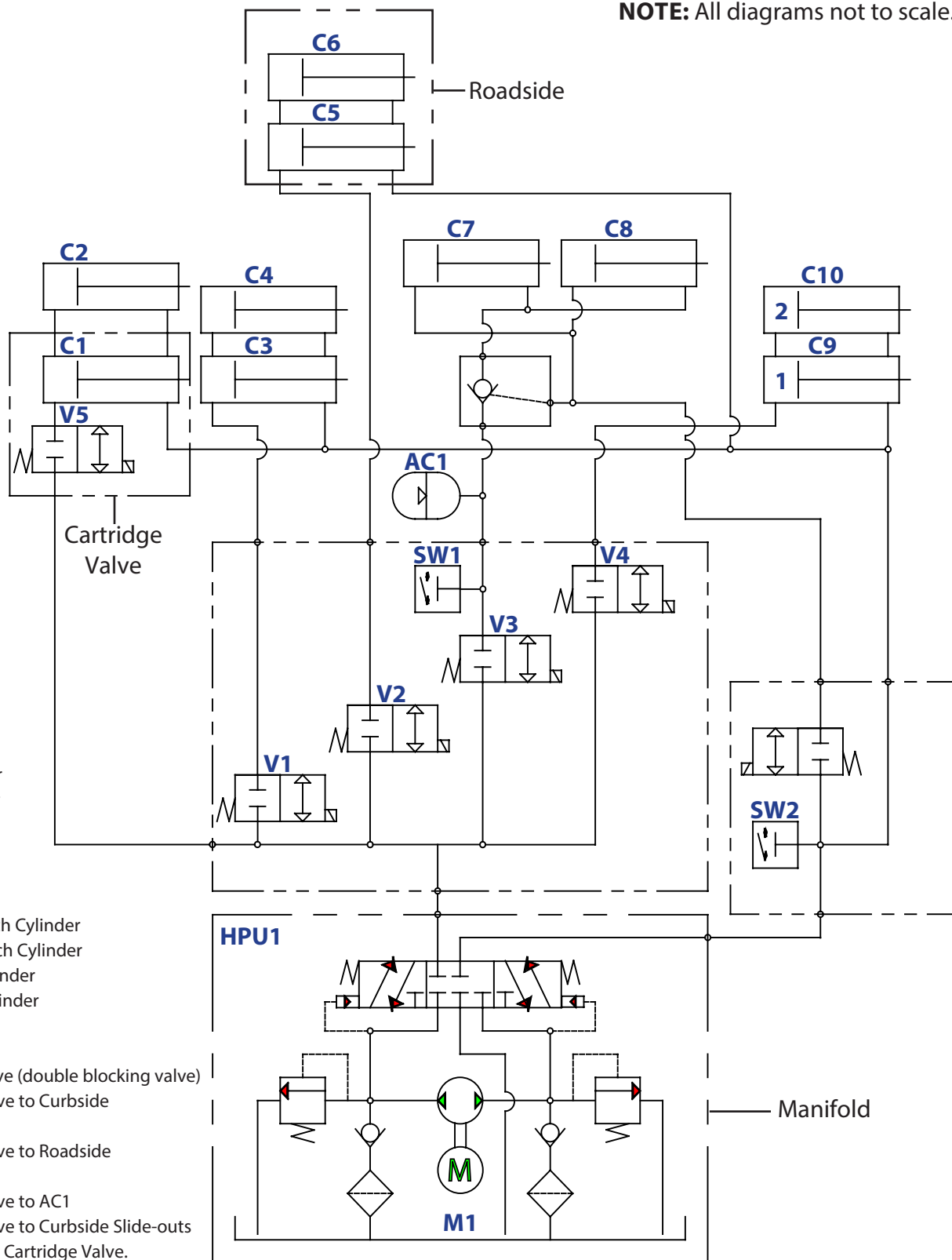
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## AXLES AND SUSPENSION

### Purpose

This document identifies the hydraulic routing for trailers equipped with the Easy Approach system, which includes leveling jacks and a slide-out system.

**NOTE:** All diagrams not to scale.

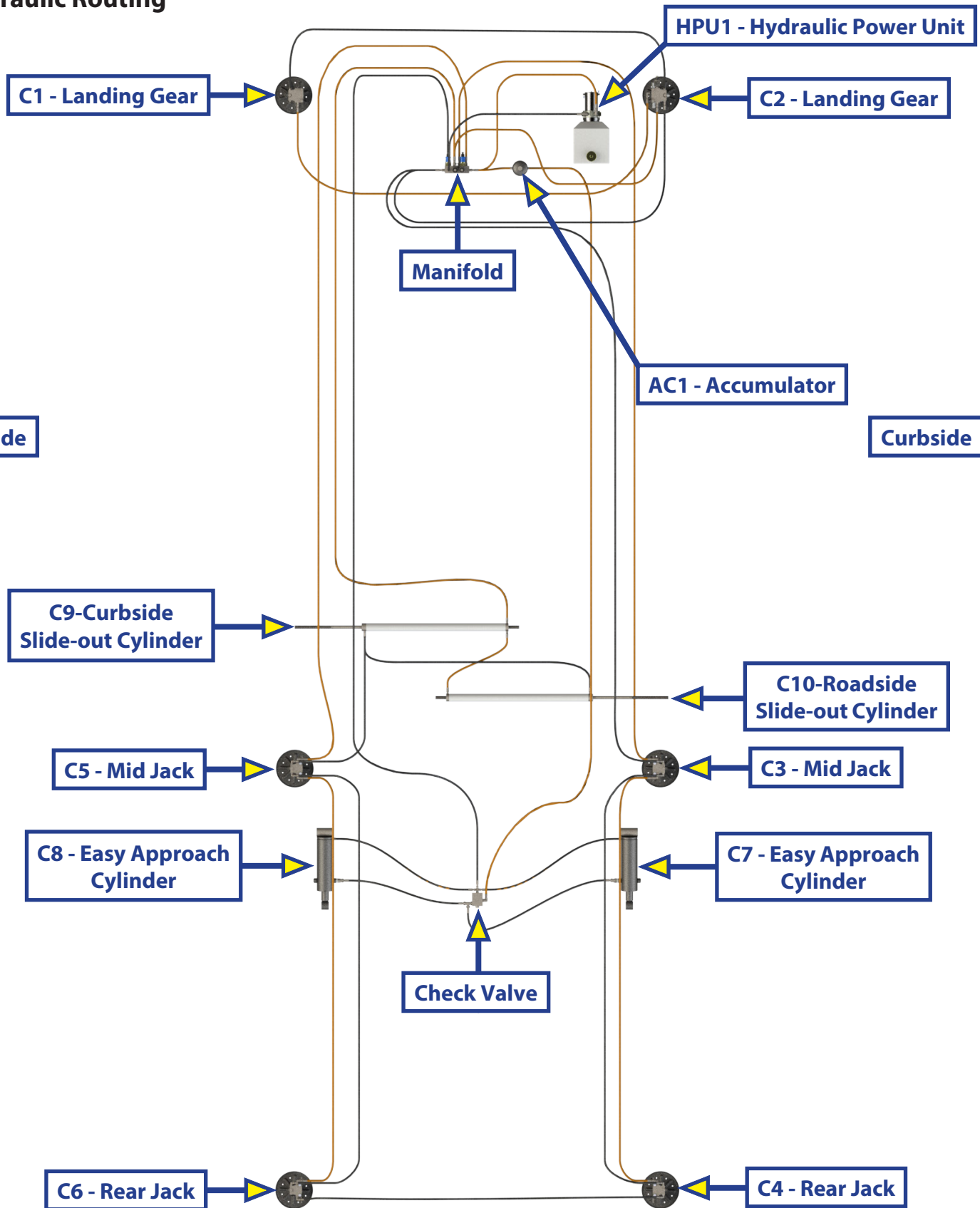


### Legend

| Item# | Description                                              |
|-------|----------------------------------------------------------|
| AC1   | Accumulator                                              |
| C1    | Roadside Landing Gear                                    |
| C2    | Curbside Landing Gear                                    |
| C3    | Curbside Mid Jack                                        |
| C4    | Curbside Rear Jack                                       |
| C5    | Roadside Mid Jack                                        |
| C6    | Roadside Rear Jack                                       |
| C7    | Curbside Easy Approach Cylinder                          |
| C8    | Roadside Easy Approach Cylinder                          |
| C9    | Curbside Slide-out Cylinder                              |
| C10   | Roadside Slide-out Cylinder                              |
| HPU1  | Hydraulic Power Unit                                     |
| M1    | HPU Motor                                                |
| SW1   | Manifold Cartridge Valve (double blocking valve)         |
| V1    | Manifold Cartridge Valve to Curbside Mid- and Rear Jacks |
| V2    | Manifold Cartridge Valve to Roadside Mid- and Rear Jacks |
| V3    | Manifold Cartridge Valve to AC1                          |
| V4    | Manifold Cartridge Valve to Curbside Slide-outs          |
| V5    | Curbside Landing Gear Cartridge Valve.                   |

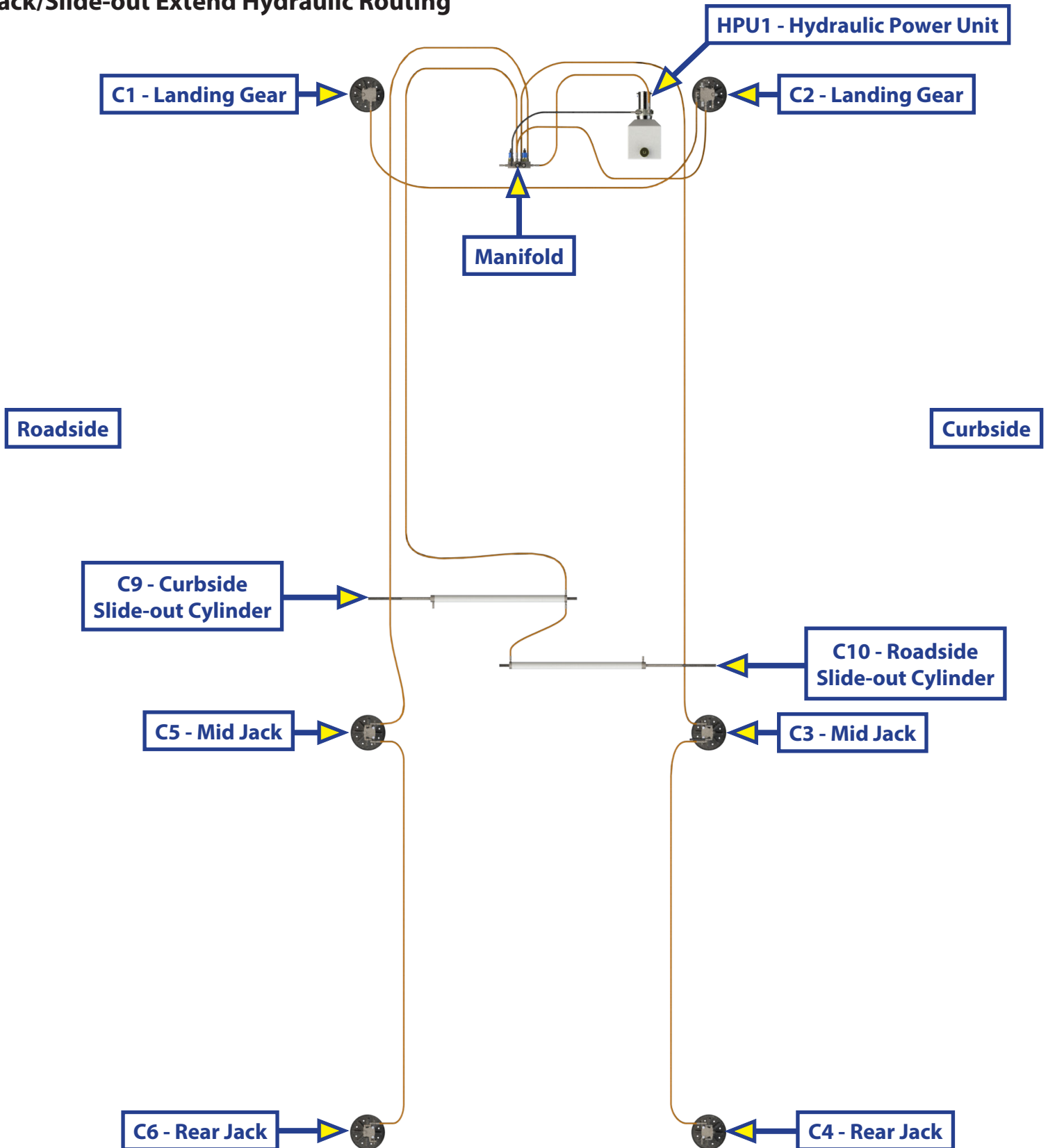
## AXLES AND SUSPENSION

### Full Hydraulic Routing



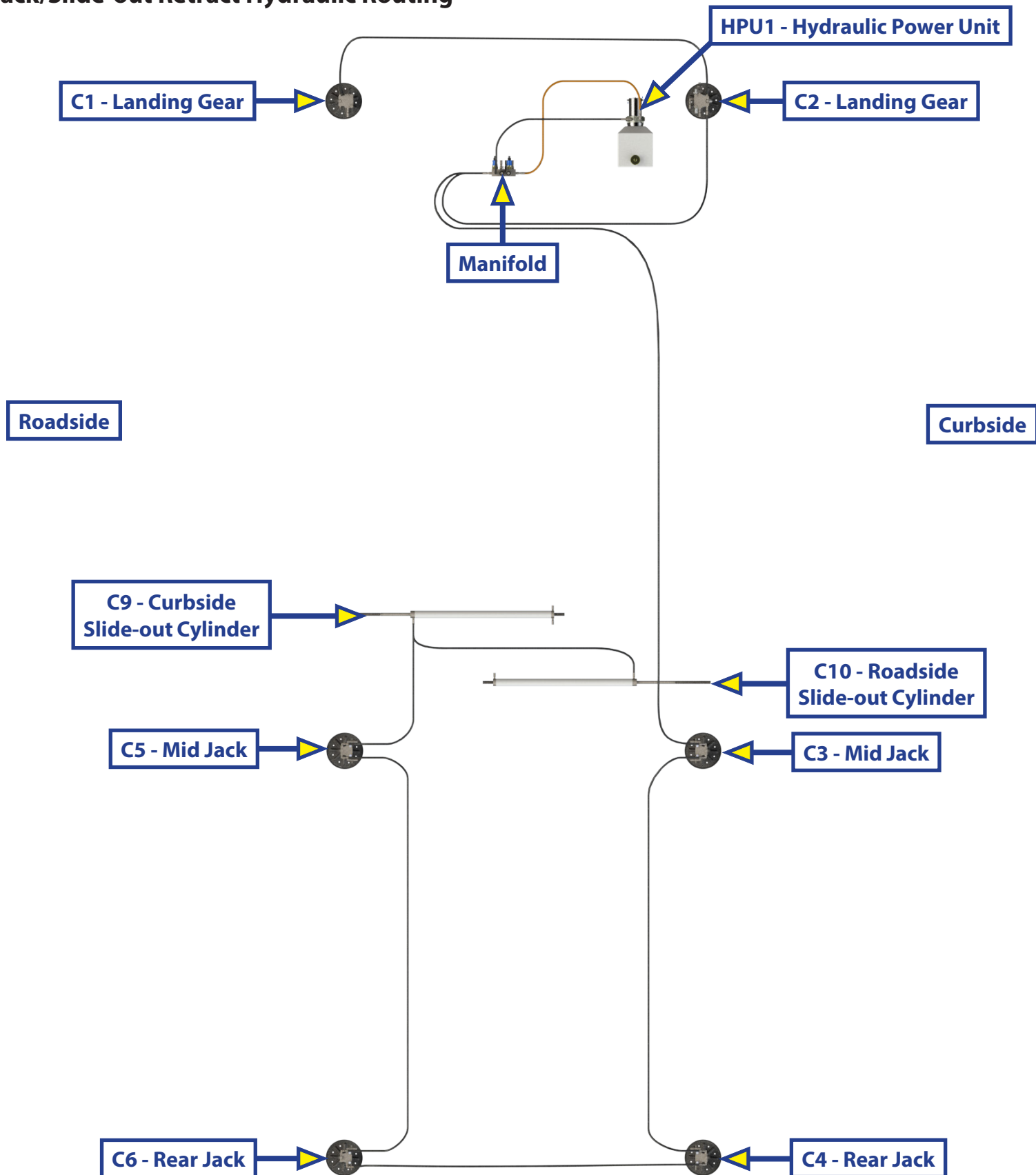
## AXLES AND SUSPENSION

### Jack/Slide-out Extend Hydraulic Routing



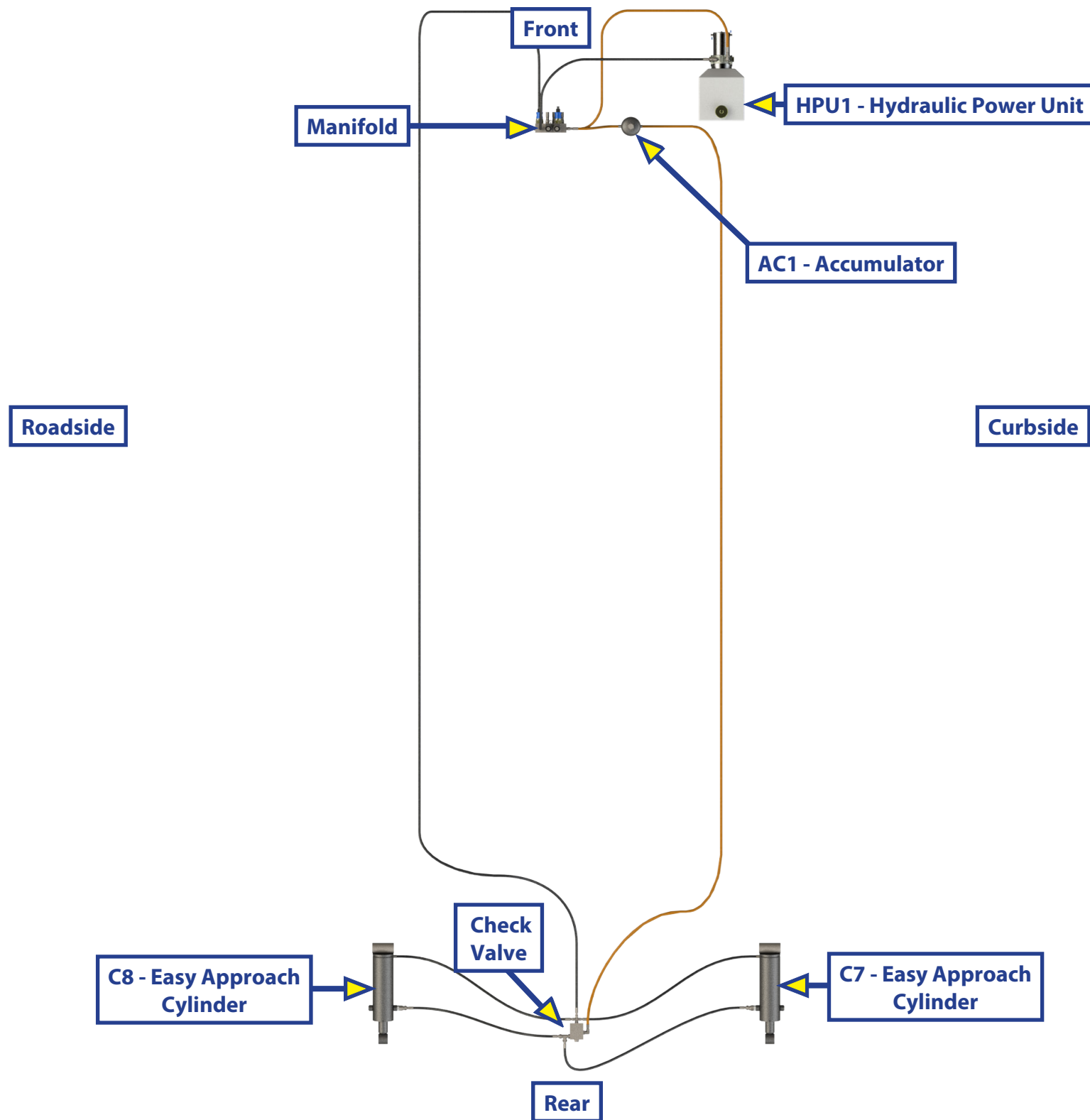
## AXLES AND SUSPENSION

### Jack/Slide-out Retract Hydraulic Routing



## AXLES AND SUSPENSION

### Easy Approach Hydraulic Routing



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