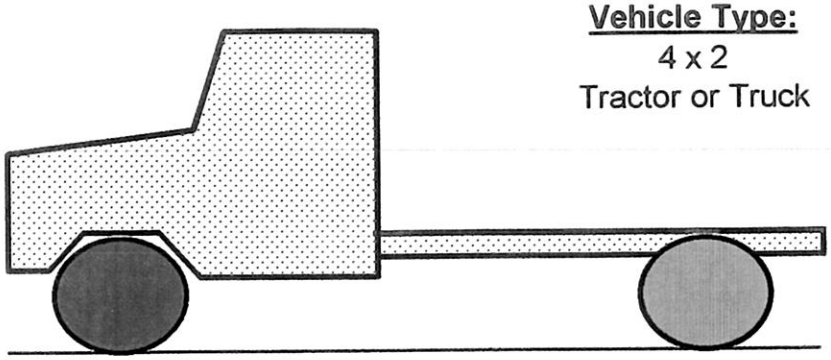
Design Rules For Valves And ABS

Vehicle Type:
4 x 2
Tractor or Truck



	Steering Axle		Drive Axle
Standard Valve	Quick Release	**Configuration #1**	Relay
Hold-Off	6 psi sustained	413-002,8,9,11	5.5 psi
Circuit	Secondary	432-003, -A01	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Less		Any
Brakes	15" x 4"	402-KA1	Any
Suspensions	Any		Any

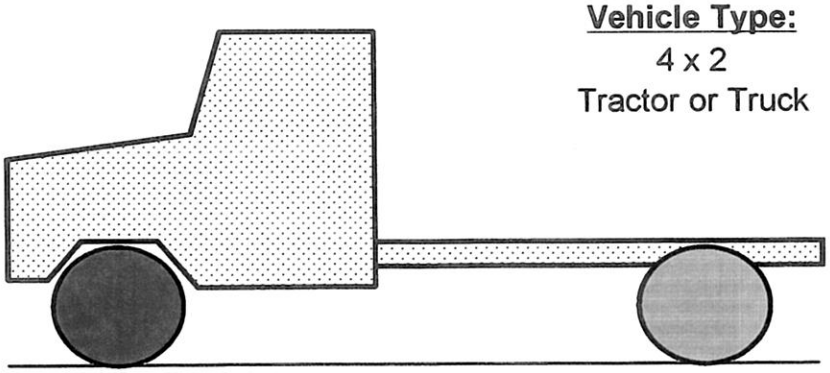
Standard Valve	Quick Release	**Configuration #2**	Relay
Hold-Off	3 psi sustained	413-002, -012	5.5 psi
Circuit	Secondary	432-003, -A01	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Less		Any
Brakes	15x5 or Larger	Not 402-KA1	Any
Suspensions	Any		Any

Optional Valve	Quick Release	**Configuration #3**	Relay
Hold-Off	3 psi sustained	413-002, -012	4.0 psi
Circuit	Secondary	432-A02	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Less		Any
Brakes	15" x 4"	402-KA1	Any
Suspensions	Any		Any

Optional Valve	Quick Release	**Configuration #4**	Relay
Hold-Off	0-1 psi	413-002, -006	4.0 psi
Circuit	Secondary	432-A02	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Less		Any
Brakes	15x5 or Larger	Not 402-KA1	Any
Suspensions	Any		Any

Design Rules For Valves And ABS

Vehicle Type:
4 x 2
Tractor or Truck



	Steering Axle		Drive Axle
Special Valve	Quick Release	**Configuration #5**	Relay
Hold-Off	0-1 psi	413-006 Only	4.0 psi
Circuit	Secondary	432-A02 Only	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Less		Any
Brakes	15" x 4"	402-KA1	Any
Suspensions	Any		Any

Optional Valve	Relay	**Configuration #6**	Relay
Hold-Off	5.5 psi	413-002, -011	5.5 psi
Circuit	Secondary	432-003, -A01	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Larger		Any
Brakes	15" x 4"	402-KA1	Any
Suspensions	Any		Any

Optional Valve	Relay	**Configuration #7**	Relay
Hold-Off	4.0 psi	413-002, -012	4.0 psi
Circuit	Secondary	432-A02	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Larger		Any
Brakes	15" x 4"	402-KA1	Any
Suspensions	Any		Any

Optional Valve	Relay	**Configuration #8**	Relay
Hold-Off	4.0 psi	413-002, -012	5.5 psi
Circuit	Secondary	432-003, -A01	Primary
ABS Sensor	Sensed		Sensed
ABS Modulator	Modulated		Modulated
Chambers	24" or Larger		Any
Brakes	15" x 5" or Larger	Not 402-KA1	Any
Suspensions	Any		Any