



Hyden Engineering Pty Limited  
1/48 Racecourse Road  
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Hydraulics, Lubrication and Maintenance Management

## SHUTTLE CAR-KIS SYSTEM COMPONENTS

**Diagnostics:** Craig Ifield 0408 685 058  
Ben Ifield 0410 652 139

**Sales & Repairs:** Jeff Gilbert 0438 320 011



Pressure control manifold.  
(Kis block)  
HYDEN110



Test kit ( Complete)  
HYDEN132

Kis gauge ( Gauge only)  
HYDEN1002500



Floor jack manifold.  
(Jack-Safe)  
HYDEN125



Service brake accumulator  
HYDEN214

Mounting bracket  
HYDEN215



Boom & Park brake  
DCV manifold.  
HYDEN111



Dual pressure cable  
reel control manifold.  
(Cable-safe).  
HYDEN155



Vane pump large  
HYDEN131-AAA

Vane pump small  
HYDEN131-BBA



Dual service brake  
shuttle valve.  
HYDEN188



Brake valves 900-psi  
HYDEN170

Brake valves 700-psi  
HYDEN170-70



Accumulator bleed valve  
with bypass check.  
HYDEN169



Piston cable reel  
motor.  
HYDEN168



Boom safety valve.  
HYDEN248



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Brake springs.  
HYDEN148



Overfill valve  
HYDEN149-AAA-S



Pressure filter  
HYDEN143  
Filter element kits  
HY-1439AAA



Easilube pump.  
HYDEN250-A00E  
Grease injectors  
12 x HYDEN194-3



Oil injectors  
1 x HYDEN194-3  
1 x HYDEN194-4



Door valve.  
HYDEN213



Panic valve and/or  
Floor jack diverter  
valve.  
HYDEN217



Tow kit  
HYDEN127



Steer valve.  
(open center)  
HYDEN278



Boom cylinder load hold  
Set to suit Kis 2500-psi  
HYDEN269-A



Cable motor ( Back pressure tolerant) HYDEN249  
Mounting bracket HYDEN252  
Sprocket 12 tooth HYDEN253  
Port adaptors HYDEN254



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Gear main pump  
1200-rpm  
P25X



Standard floor jack  
control valve.  
HYDEN210



Tank top return filter.  
HYDEN333  
  
Element kits.  
HY-1815AAA



Gear type cable motor  
M25X



Park brake pressure  
switch.  
HYDEN272-B



Floor jack load hold  
valves. Set to suit Kis  
(Tamperproof)  
HYDEN279-A



Cable reel bypass  
ball valve.  
HYDEN290



Pressure gauges.  
  
Park brake  
Accumulator  
Cable reel  
  
3 x HYDEN264



Gear main pump  
P30C



Complete range of reservoir accessories.  
# Sight level gauges with and without temperature gauges.  
# Breathers and filler breathers.



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Cable reel pressure sensor.  
HYDEN110-A



Steer circuit relief valve.  
HYDEN110-B



Cable circuit relief valve.  
HYDEN110-C



Cable reel motor bypass needle valve.  
HYDEN110-D



Brake pressure sequence.  
HYDEN110-E



Boom pilot relief valve.  
HYDEN110-G



Boom main relief valve.  
HYDEN110-H



Check valve Kis  
HYDEN110-K



Floor jack DCV  
HYDEN125-C



Floor jack diverter valve.  
HYDEN125-D



Boom control DCV  
HYDEN111-A



Mode sense park brake release valve.  
HYDEN111-B