

Knott Brakes Page 8-9

Brakes

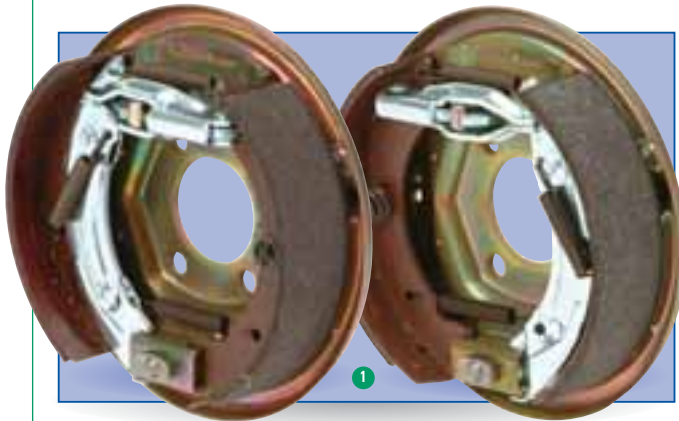
Brake shoes • Brake assemblies • Rods , cables & adjusters

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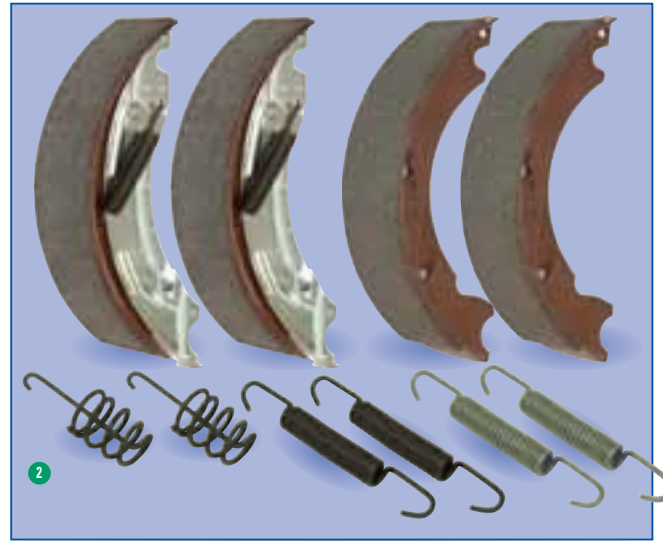
200 x 50
BRAKE ASSEMBLY
(8")

Brakes
Knott Brakes

To Order – See pages 4 & 5 for distributor contact details or call direct on 0845 4082 505



1 P000140 Brake assembly, 200 x 50 RH & LH - Bolt on type backplates pre-assembled with shoes, springs etc (From Jan 1996). £73.95



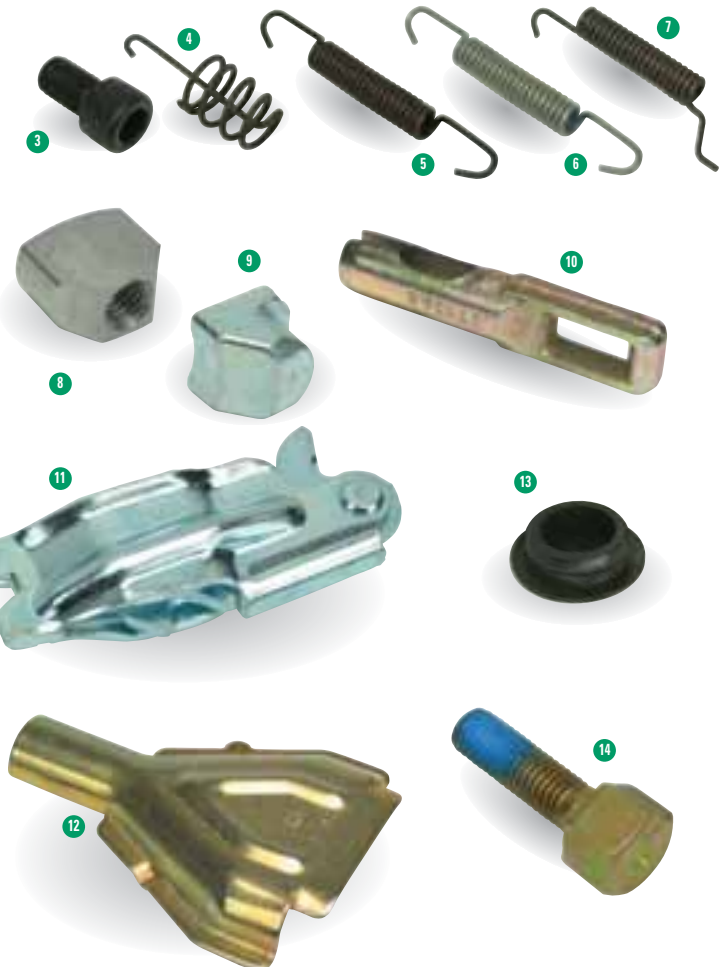
2 P000320 Brake shoe set, 200 x 50 (8") £49.95

A full set comprising two fixed and two sliding brake shoes, auto-reverse sliding shoe carrier and all springs required to complete the installation.

COMPLETE
AXLE SET

This kit services one axle, for continued safety, brakes should always be changed as complete axle sets.

- 3 F0940 Setscrew M12. Fixes 200 x 50 backplate to axle stub (4 per side). £0.35
- 4 P00051 Steady spring. 200 x 50 brake, holds the shoe against the backplate (fixed shoe only). £0.80
- 5 P00050 Brake spring. 200 x 50 brake, fits between shoes at adjuster end (87mm long). £0.90
- 6 P00049 Brake spring. Fits between the shoes at the expander end (75mm long). £1.05
- 7 P00048 Carrier spring. Holds the sliding shoe onto the carrier (2 off per wheel). £1.00
- 8 P00038 Re-adjustment Wedge. Fitted immediately behind the adjuster bolt this acts on the adjuster posts to adjust the brakes £3.50
- 9 P00042 Adjuster post. 200 x 50 brake, fitted each side of the adjuster screw (2 required per brake). £2.15
- 10 P00037 Eyelet. Connects the brake cable to the expander assembly. £4.75
- 11 P00036 Expander. Fits between the brake shoes (same expander for left or right). £5.95
- 12 P00044 Half shell. Shell for cable entry to backplate. £1.35
- 13 P00045 Inspection plug. 200 x 50 - covers the hole that allows brake lining inspection. £0.25
- 14 P00040 Adjuster Bolt. M10 40mm long hexagonal headed High Tensile bolt. £0.75
- 15 B0119 Safety Kit. Gloves, safety goggles, pair of dust masks, ear defenders and hooded overall. (Contents may vary from illustration) £10.90



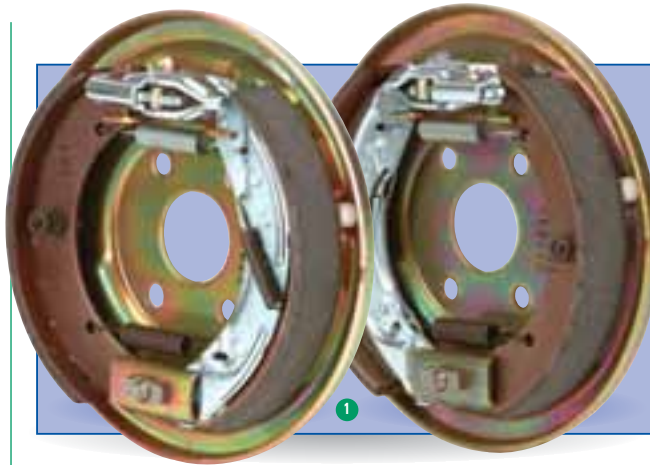
Brakes

Knott Brakes

250 x 40
BRAKE ASSEMBLY
(10")

Ifor Williams
Parts

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1 P000160 Brake assembly. 250 x 40 RH & LH - Bolt on type backplates pre-assembled with shoes, springs etc (From Jan 1996). **£111.95**

3 F0941 Setscrew M14. Cap head screw for fixing the brake backplate to the stub axle. **£0.40**

4 P00054 Steady spring. 250 x 40 brake, holds the shoe against the backplate (fixed shoe only). **£0.60**

5 P00052 Brake spring. For 250 x 40 brake fits between shoes at expander end. Silver coloured spring. **£1.10**

6 P00053 Brake spring. For 250 x 40 brake fits between shoes at adjuster end. Black coloured spring. **£1.80**

7 P00048 Carrier spring. Holds the sliding shoe onto the carrier (2 off per wheel). **£1.00**

8 P00039 Re-adjustment wedge. Fitted immediately behind the adjuster bolt this acts on the wedges to adjust the shoes. **£5.85**

9 P00043 Adjuster post. 250 x 40 brake, fitted each side of the adjuster screw (2 required per brake). **£4.55**

10 P00037 Eyelet. Connects the brake cable to the expander assembly. **£4.75**

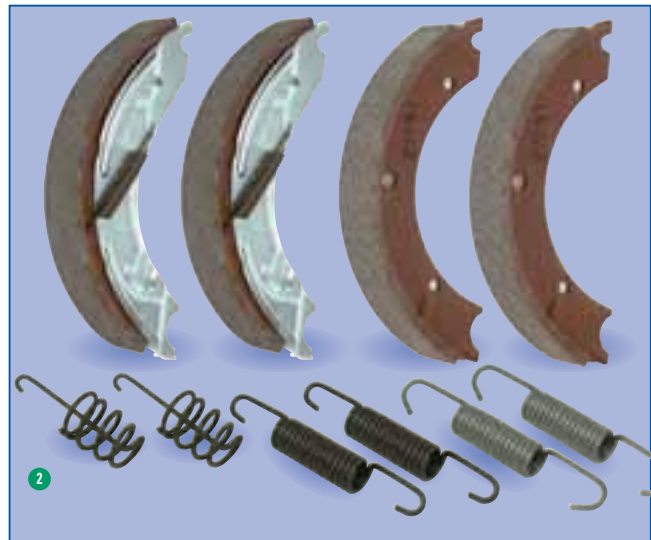
11 P00036 Expander. Fits between the brake shoes (same expander for left or right). **£5.95**

12 P00044 Half shell. Shell for cable entry to backplate. **£1.35**

13 P00046 Inspection plug. 250 x 40 - covers the hole that allows brake lining inspection. **£0.25**

14 P00041 Adjuster Bolt. M12 40mm long hexagonal headed High Tensile bolt. **£2.30**

15 B0119 Safety Kit. Gloves, safety goggles, pair of dust masks, ear defenders and hooded overall. (Contents may vary from illustration) **£10.90**

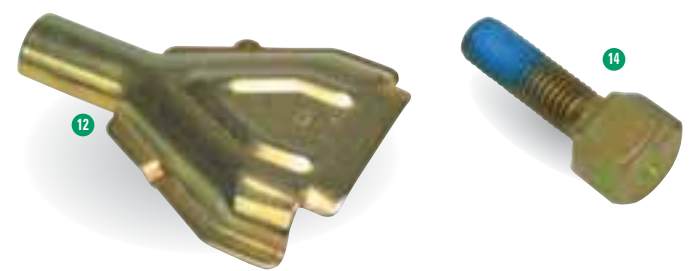
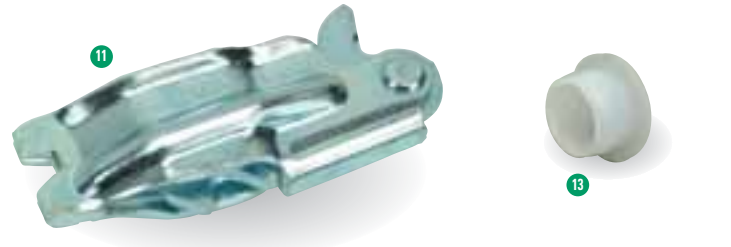
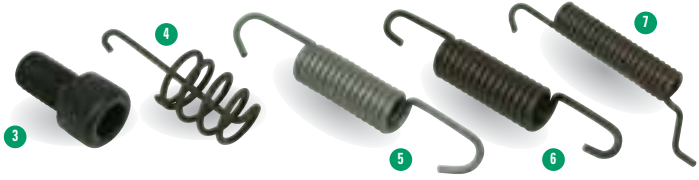


2 P000330 Brake shoe set. 250 x 40 (10") **£64.95**

A full set comprising two fixed and two sliding brake shoes, auto-reverse sliding shoe carrier and all springs required to complete the installation.

This kit services one axle, for continued safety, brakes should always be changed as complete axle sets.

COMPLETE AXLE SET



To Order – See pages 4 & 5 for distributor contact details or call direct on 0845 4082 505

If you are not sure of your cable size, give us a call with the serial number - we can help!

Brakes

Bowden Cables

TYPE 1 CABLE

With small cast end fitting for AI-Ko brakes

		Inner	Outer		
1	P0109	Brake cable. Type 1 end fitting.	1300	1000	£14.10
	P0110	Brake cable. Type 1 end fitting.	1400	1100	£14.10
	P0111	Brake cable. Type 1 end fitting.	1400	1200	£14.10
	P0107	Brake cable. Type 1 end fitting.	1705	1430	£14.10
	P0123	Brake cable. Type 1 end fitting.	1875	1600	£14.10

TYPE 2 CABLE

With 26mm tubular end fitting for Knott brakes

2	P0132	Brake cable. Type 2 end fitting.	980	770	£14.10
	P0133	Brake cable. Type 2 end fitting.	1100	890	£14.10
	P0135	Brake cable. Type 2 end fitting.	1340	1140	£14.10
	P0137	Brake cable. Type 2 end fitting.	1640	1430	£14.10
	P0138	Brake cable. Type 2 end fitting.	1830	1620	£14.10
	P0139	Brake cable. Type 2 end fitting.	2220	1990	£14.10

TYPE 3 CABLE

With 22mm tubular end fitting for Knott brakes

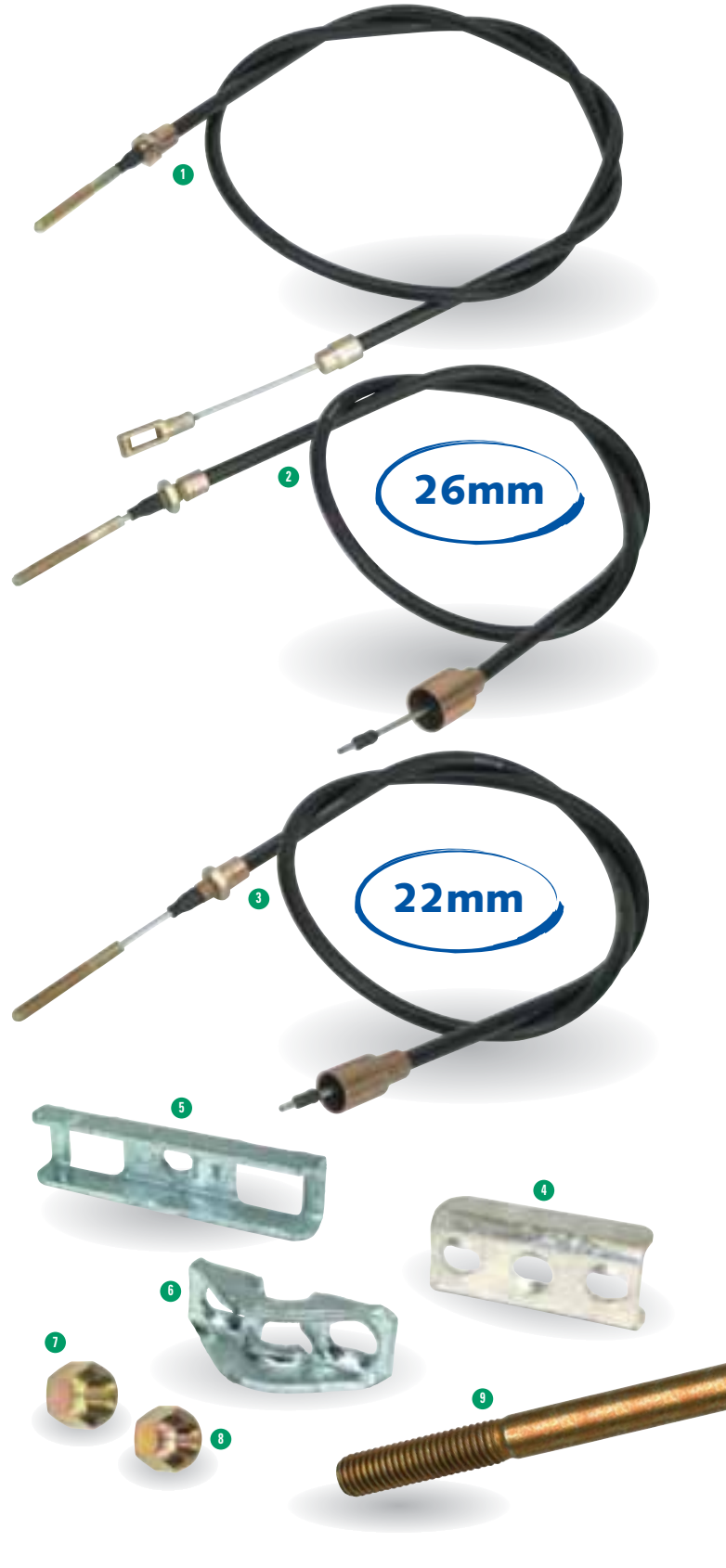
	P0140	Brake cable. Type 3 end fitting.	980	770	£14.10
	P0141	Brake cable. Type 3 end fitting.	1110	900	£14.10
3	P0142	Brake cable. Type 3 end fitting.	1340	1130	£14.10
	P0143	Brake cable. Type 3 end fitting.	1640	1430	£14.10
	P0144	Brake cable. Type 3 end fitting.	1840	1630	£14.10
	P0145	Brake cable. Type 3 end fitting.	2200	1990	£14.10
	P0146	Brake cable. Type 3 end fitting.	2000	1790	£14.10
	P0147	Brake cable. Type 3 end fitting.	2340	2130	£14.10
	P0148	Brake cable. Type 3 end fitting.	2560	2350	£14.10
	P0149	Brake cable. Type 3 end fitting.	2960	2750	£14.10

4	C10801	Balance bar. Simple compensator used on single axle trailers.	£1.75
5	C10800	Compensator beam. Used on twin axle trailers (requires two rockers to complete).	£4.50
6	C10799	Rocker. Two of these are fitted to the compensator beam on twin axle.	£1.75
7	F1090Z	M10 Spherical seat nut. M10 used at the compensator end of the brake rod.	£0.60
8	F1091Z	M8 Spherical nut. M8 used at the compensator end of the brake cables.	£0.50

MAIN BRAKE RODS

9	P05001	Brake rod. 1270mm	£6.00
	P05003	Brake rod. 1675mm	£6.00
	P05004	Brake rod. 1830mm	£6.00
	P05005	Brake rod. 1970mm	£6.00
	P05006	Brake rod. 2030mm	£6.00
	P05007	Brake rod. 2540mm	£6.00
	P05011	Brake rod. 1300mm	£6.00
	P05012	Brake rod. 1330mm	£6.00
	P05014	Brake rod. 1475mm	£6.00
	P05017	Brake rod. 1370mm	£6.00
	P05019	Brake rod. 2360mm	£6.00
	P05024	Brake rod. 2235mm	£6.00
	P05025	Brake rod. 2060mm	£6.00
	P05026	Brake rod. 1935mm	£6.00
	P05029	Brake rod. 1660mm	£6.00
	P05030	Brake rod. 1620mm	£6.00
	P05031	Brake rod. 1570mm	£6.00
	P05033	Brake rod. 1355mm	£6.00
	P05035	Brake rod. 1130mm	£6.00
	P05037	Brake rod. 1010mm	£6.00
	P05038	Brake rod. 965mm	£6.00
	P05040	Brake rod. 145mm	£6.00

TO ENSURE SMOOTH OPERATION OF THE BRAKES AND TO REDUCE THE POSSIBILITY OF PREMATURE BRAKE WEAR, IT IS RECOMMENDED THAT THE BRAKE CABLES ARE INSPECTED EVERY 5000 MILES OR 12 MONTHS (THIS COULD BE DONE AT THE SAME TIME AS THE BRAKES ARE CHECKED).



Brakes & Brake Parts

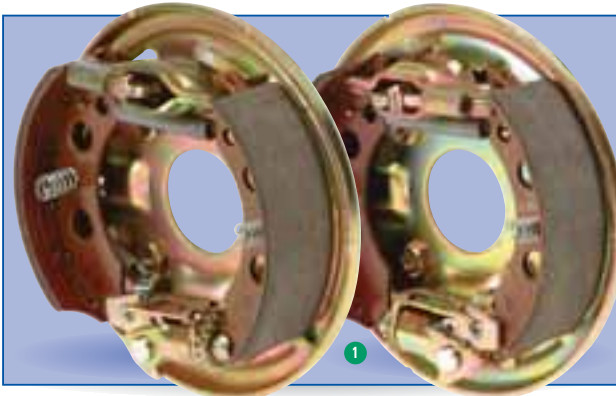
Al-Ko & Compatible Parts

**Al-ko brakes
were fitted to all models
before September 1992**

These trailers have black hub-caps with the Ifor Williams factory address and 0490 phone number but no logo.

**Ifor Williams
Parts®**

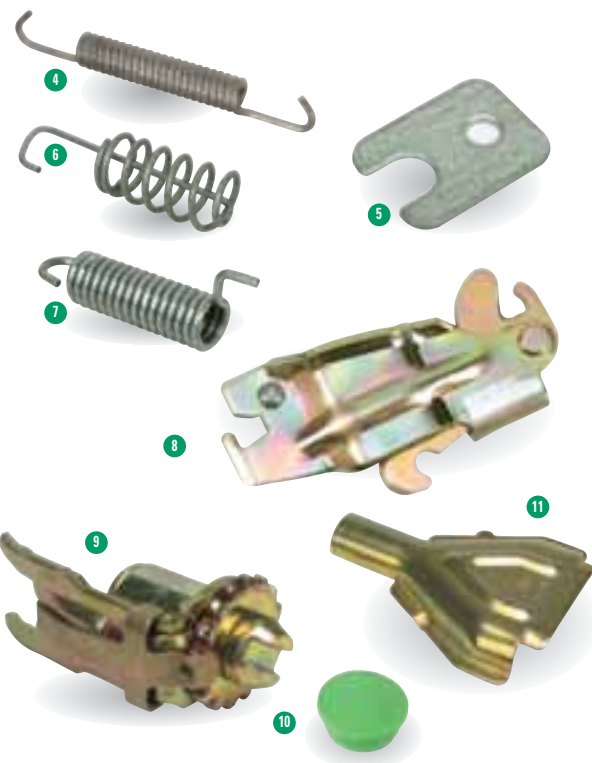
Parts for trailers originally fitted with Al-Ko brakes



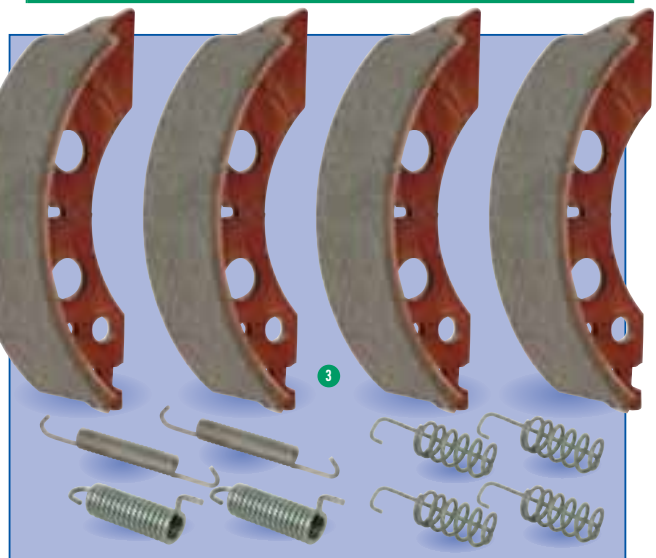
1 P00060 Complete 2050 brake assembly (Axle Set). Pre-fitted to backplate and complete with all springs, adjusters etc... **£109.95**



2 P00130 Complete 2051 brake assembly (Axle Set). Pre-fitted to backplate and complete with all springs, adjusters etc... **£109.95**



- 4 P0071 Brake spring.** 2-1/2" spring fits between brake shoes. **£1.05**
- 5 P0072 Cover plate.** Used to hold pressure spring (P0073) onto backplate. (2 per brake). **£0.85**
- 6 P0073 Steady spring.** Holds the shoe to the backplate (2 per brake). **£0.75**
- 7 P0074 Brake spring.** 1-1/2" spring fits between brake backplate and transmission lever. **£1.80**
- 8 P0085 Expanding clutch.** For both types of Al-ko brakes replaces older type, however new type brake shoes must be fitted. **£12.80**
- 9 P0078 Adjuster.** Adjuster Screw and nut for Al-Ko type brakes. **£8.15**
- 10 P0079 Cover cap.** Covers the hole used to access the brake adjuster. **£0.45**
- 11 P0570 Half shell.** Shell for cable entry on Al-Ko backplates P0013 & P0014. **£1.50**
- 12 B0119 Safety Kit.** Gloves, safety goggles, pair of dust masks, ear defenders and hooded overall. (Contents may vary from illustration) **£10.90**



3 P00860 Brake shoe set. 2051 brake (will also fit 2050 brake). **£49.50**
A full set comprising of four brake shoes and all springs required to complete the installation.
This kit services one axle, for continued safety, brakes should always be changed as complete axle sets.

**COMPLETE
AXLE SET**



To Order – See pages 4 & 5 for distributor contact details or call direct on 0845 4082 505