

TRANSPORT BRAKING SYSTEM APPROVALS

DATE OF APPROVAL	FILE NUMBER	APPROVAL NUMBER	APPROVAL HOLDER	DESCRIPTION OF APPROVAL	TYPE OF APPROVAL	AUTHORISED BY
30-Dec-03	C01/0539	MDA TBS 010539/2	United Collieries	Supplementary approval for the Transport Braking System of a Wagner ST3.5 LHD machine per the listed documents. This approval allows additional carrying capacity, unbraked towing capacity and alterations to the original brake circuit including; revised hose sizes, alternative brake seals, revised number of actuation springs and changes to the brake oil path and grade.	Supplementary	GJ
19-Dec-03	C91/0866	MDA DEV 13012/2	PJ Berriman & Co Pty Ltd	Supplementary approval for the Transport Braking System of a PJ Berriman & Co Pty Ltd Mine Cruiser Mk 4.5 as per the listed documents. This supplementary approval allows the addition of a park/emergency brake status indicator gauge.	Supplementary	GJ
19-Dec-03	C00/0638	MDA TBS 9036/3	PJ Berriman & Co Pty Ltd	Supplementary approval for the transport braking system (TBS) on a P J Berriman & Co Pty Ltd NIPPER Series 3 as per the listed documents. This supplementary approval allows alterations to include an optional park emergency control valve in the rear compartment, brake status indicator gauge and alter brake pressures and deceleration performance limits	Supplementary	GJ
4-Dec-03	X87/977	MDA DEV 13010/2	PJ Berriman & Co Pty Ltd	Supplementary approval for the Transport Braking System of a PJ Berriman & Co Pty Ltd Mine Cruiser Mk 3.0 and 4.0 as per the listed documents. This supplementary approval allows alterations to install quick exhaust valves, a pilot valve for the brake air supply and optional interlock valves.	Supplementary	GJ
3-Nov-03	C03/0667	MDA TBS 030667	Waratah Engineering Pty Ltd	Type approval for the Transport Braking System of a Waratah Engineering Pty Ltd WARACAR 15SC32 shuttle car as per the listed documents.	Type	GJ
14-Jul-03	C03/0346	MDA TBS 030346	DBT Diesel Pty Ltd	Type approval for the Transport Braking System of a DBT Diesel Pty Ltd FBR-15 machine as per the listed documents.	Type	GJ
1-Jul-03	C02/0735	MDA TBS 020735/2	Endeavour Coal Pty Ltd	Supplementary approval for the Transport Braking System of an SMV Drift runner vehicle as per the listed documents. This supplementary approval allows the use of Kevlar brake discs, part number RFB171.07.610.03, on approval braking systems identified by MDA DEV 70 and MDA TBSD 020735.	Supplementary	GJ
11-Apr-03	C03/0204	MDA TBS 030204	Magnum Industries Pty Ltd	Type approval for the Transport Braking System of a Magnum Industries Jug-A-O LHD, as per the listed documents.	Type	GJ
18-Mar-03	C02/0735	MDA TBS 020735	Specialized Mining Vehicles Pty Ltd	Type approval for the Transport Braking System of an SMV Driftrunner vehicle, Model 5000 'E' series with Clark/Hurth 278/171 series axle, as per the listed documents.	Type	GJ
18-Mar-03	C02/0735	MDA TBS 020735/1	Specialized Mining Vehicles Pty Ltd	Supplementary approval for the Transport Braking System of a PJB Minecruiser, Mk 4 and Mk 4.5, fitted with an SMV transport braking system as specified by MDA TBS 020735.	Supplementary	GJ
18-Mar-03	C93/0166	MDA M HEA 13001/3	Hyden Engineering Pty Ltd	Supplementary approval for the Transport Braking System of a Joy shuttle car fitted with a KIS hydraulic system as specified by MDA M HEA 13001 and the listed documents.	Supplementary	GJ

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28-Feb-03	C02/0736	MDA TBS 020736	Specialized Mining Vehicles Pty Ltd	Type approval for the Transport Braking System of an SMV Brumby Tractor vehicle, with a Clark/Hurth 276 series axle, as per the listed documents.	Type	GJ
17-Feb-03	C03/0048	MDA TBS 030048	VA Eimco Australia Pty Ltd	Type approval for the Transport Braking System of a VA Eimco 220 LHD vehicle as per the listed documents.	Type	GJ
6-Dec-02	C00/0638	MDA TBS 9036/2	PJ Berriman & Co Pty Ltd	Supplementary approval for the Transport Braking System of a PJB Nipper Series 3 as per the listed documents. This supplementary approval allows alterations to the brake circuit to apply the fail safe brakes when the neutral valve interlock is activated.	Supplementary	GJ
2-Dec-02	C02/0737	MDA TBS 020737	Dealquip NSW Pty Ltd	Type approval for the Transport Braking System of a Mustang Mineloaider skid steer loader, Model 2050, as per the listed documents.	Type	GJ
30-Sep-02	C93/0166	MDA M HEA 13001	Hyden Engineering Pty Ltd	Supplementary approval for the Transport Braking System of equipment as specified by MDA M HEA 13001 as per the listed documents. This approval allows alterations and the addition of a door valve and cable reel over fill valve to apply the park brakes when activated.	Supplementary	GJ
25-Sep-02	C02/0563	MDA TBS 020563	Boart Longyear	Type approval for the transport braking system on the Boart Longyear Mechanical Grader as per the listed documents	Type	GJ
7-Jun-02	C02/0315	MDA TBS 020315	Helensburg Coal Pty Ltd	Type approval for the Transport Braking System of a Fox Diesel Man Car as per the listed documents.	Type	GJ
16-May-02	C02/0200	MDA TBS 020200	DBT Diesel Pty Ltd	Type approval for the Transport Braking System of an FBL10 LHD vehicle as per the listed documents.	Type	GJ
5-Feb-02	C02/0070	MDA TBS 020070	Boart Longyear	Type approval for the Transport Braking System of a Multi-Purpose Vehicle (MPV) Mark I as per the listed documents.	Type	GJ
29-Jan-02	C01/0539	MDA TBS 010539/1	United Collieries	Supplementary approval for the Transport Braking System of a Wagner ST3.5 LHD machine as per the listed documents. This approval allows alterations to the original brake circuit and upgrading of the Vickers V20 pump from 6 to 9 GPM as indicated on drawing 200101/B.	Supplementary	GJ
24-Dec-01	C01/0539	MDA TBS 010539	United Collieries	Type approval for the Transport Braking System of a Wagner ST3.5 LHD machine as per the listed documents.	Type	GJ
3-Dec-01	C93/0311	MDA TBS 15000/1	Allied Plant Services	Transport Braking System of a Wagner ST3.5 as per the listed documents. This includes the replacement of the park brake valve arrangement with valve 15527-4 and valve 7001P99919.	Supplementary	GJ
3-Dec-01	C01/0617	MDA TBS 010617	Thin Seam Mining	Type approval for the Transport Braking System of a Joy 10SC32 AA shuttle car as per the listed documents	Type	GJ
25-Oct-01	C00/1013	MDA 5042/2	Boart Longyear	Supplementary approval for the Transport Braking System of MPV III 2000 as per the listed documents. This approval allows the replacement of valve 7-072862-700 with valve 7-071986-700.	Supplementary	GJ

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22-Oct-01	C01/0344	MDA TBS 3249	Joy Mining Machinery	Type approval for the Braking System of a Joy 10 SC32 as per the listed drawings.	Type	GJ
31-Jul-01	C01/0349	MDA TBS 3249	Joy Manufacturing Company	Type approval for the Braking System of a Joy 10 SC32 as per the listed drawings.	Type	GJ
19-Mar-01	C00/1628	MDA TBS 9035	Helensburg Coal Pty Ltd	Approval for the Braking System of a Baldwin 18 Man Diesel Personnel Cars Serial No. 2634 and 2632	Type	RR
9-Mar-01	C00/0638	MDA TBS 9036	PJ Berriman & Co Pty Ltd	Supplementary approval for the Transport Braking System of a PJB Nipper Series 2 Personnel and Equipment Transporter. This approval permits optional use of an accumulator supply and pedal activated pressure reducing valve for the application of the service brake on the Nipper Series 3 Transporter.	Supplementary	RR
29-Sep-00	C00/1134	MDA TBS 9034	VA Eimco Australia Pty Ltd	Type approval for the Braking System of an Eimco 130HD Load Haul Dump Machine as per the listed drawing.	Type	RR
8-Sep-00	C00/1050	MDA TBS 9033	Anderson Industries (QLD) Pty Ltd	Type approval for the Braking System of a Wright HD356 Load Haul Dump Machine as per the listed drawing.	Type	RR
18-May-00	C00/0638	MDA TBS 9036	PJ Berriman & Co Pty Ltd	Type approval for the Braking System of a PJB Nipper Series 2 Personnel and Equipment Transporter as per the listed drawing.	Type	RR
17-Sep-99	C92/0575	MDA TBS 64	ANI Engineering Pty Ltd	TBS Type approval for the Mine Ranger 15 Man personnel transporter as per the listed drawing.	Type	LR