

FRICTION MATERIALS STANDARDS INSTITUTE
588 MONROE TURNPIKE, MONROE, CT 06468
AUTOMOTIVE DATA BOOK BULLETIN #3-001

November 29, 2000

		FRONT		SYSTEM REAR	
		FMSI NO.	F/R	FMSI NO.	
<u>CADILLAC</u>					
2000, DeVille		7693-D818**	D/D	7387-D714**	
	OR		/D	7700-D792**	
2000, Eldorado			/D	7387-D714**	
2000, Seville			/D	7622-D754**	
<u>CHEVROLET (See Comments)</u>					
2000, Malibu		7735-D752**	D/		
		(Note #5)			
<u>CHEV TRUCK/GMC TRUCK</u>					
Tahoe/Yukon	2000	7259-D369**	D/N	1404A-S675	
	OR	7260-D370**	D/BH	2073AT-S653	
	OR	7653-D785**	D/D	7707-D834**	
S10/Sonoma 2WD	2000	7480A-D202	D/BH	2117BTT-S651	
S10/Sonoma 4WD	2000	7593-D726**	D/D	7596-D729**	
C1500/Sierra C1500	2000	7259-D369**	D/BH	2073AT-S653	
C2500/Sierra C2500	2000	7260-D370**	D/BH	2042BT-S655	
	OR		/BH	2157AT-S656	
C3500/Sierra C3500	2000	7260-D370**	D/BH	2042BT-S655	
C3500/Sierra C3500 DRW	2000	7339-D459**	D/BH	2157AT-S656	
	OR	7815-D380**	D/D	7815-D380**	
K1500/Sierra K1500	2000	7259-D369**	D/BH	2073AT-S653	
K2500/Sierra K2500	2000	7259-D369**	D/BH	2073AT-S653	
	OR	7339-D459**	D/BH	2042BT-S655	
	OR		/BH	2157AT-S656	
K3500/Sierra K3500	2000	7260-D370**	D/BH	2157AT-S656	
K3500/Sierra K3500 DRW	2000	7339-D459**	D/BH	2157AT-S656	
Suburban1500/Yukon XL1500	2000	7653-D785**	D/D	7707-D834**	
Suburban2500/Yukon XL2500	2000	7652-D784**	D/D	7653-D785**	
<u>CHRYSLER</u>					
2001, Town & Country		7732-D856**	D/		
		(Notes #2 & #10)			
	OR	7733-D857**	D/D	7734-D858**	
		(Notes #3 & #11)		(Notes #4 & #12)	
2001, Grand Voyager		7732-D856**	D/		
	OR	7733-D857**	D/D	7734-D858**	
2001, Voyager		7732-D856**	D/		
	OR	7733-D857**	D/D	7734-D858**	
<u>DODGE</u>					
2001, Caravan		7732-D856**	D/		
	OR	7733-D857**	D/D	7734-D858**	
2001, Grand Caravan		7732-D856**	D/		
	OR	7733-D857**	D/D	7734-D858**	

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			FRONT FMSI NO.	SYSTEM F/R	REAR FMSI NO.
<u>DODGE TRUCK</u>					
Ram 1500	4WD	2000	7694-D859**	D/	
			(Note #13)		
Ram 2500	2WD	2000	7694-D859**	D/	
Ram 2500	4WD	2000	7694-D859**	D/	
Ram 3500	2WD	2000	7694-D859**	D/	
Ram 3500	4WD	2000	7694-D859**	D/	
<u>GMC TRUCK</u>					
Denali		2000	7653-D785**	D/D	7707-D834**
<u>INFINITI (See Comments & Corrections)</u>					
2000, G20			7318-D430**	D/D	7533-D540**
2000-99, I30			7318-D653**	D/D	7533-D540**
2000, Q45			7566-D855**	D/	
			(Note #9)		
1999, Q45			7566-D855**	D/	
2000, QX4			7566-D855**	D/	
<u>ISUZU</u>					
2000-99, Hombre			7480A-D202	D/BH	2117BTT-S651
	OR		7593-D726**	D/D	7596-D729**
<u>KIA</u>					
2001, Rio			7219-D466**	D/	
<u>LEXUS</u>					
2000, ES300			7581-D707**	D/	
2000, GS300			7495-D619**	D/D	7638-D771**
2000, GS400			7495-D619**	D/D	7638-D771**
2000, LS400			7544-D665**	D/D	7491-D613**
2000, LX470			7639-D772**	D/D	7640-D773**
2000, RX300			7581-D707**	D/D	7223-D325**
2000, SC300			7451-D571**	D/D	7452-D572**
2000, SC400			7451-D571**	D/D	7452-D572**
<u>MAZDA</u>					
2000, 626			7515-D637**	D/N	1407-S667*
	OR			/D	7464-D584**
<u>MITSUBISHI</u>					
2000, Diamante			7412-D530**	D/D	7591-D724**
2000, Eclipse			7365-D484**	D/N	1445-S658*
	OR		7412-D530**	D/D	7272-D383**
2000, Galant			7365-D484**	D/N	1445-S658*
	OR		7412-D530**	D/D	7272-D383**
2000, Mirage			7365-D484**	D/N	1415-S677*
2000-99, Montero			7412-D530**	D/D	7447-D567**
2000, Montero Sport			7412-D530**	D/N	1499-S728*
	OR			/D	7602-D733**
1999, Diamante	OR		7731-D854**	D/	
			(Notes #1 & #8)		

		FRONT	SYSTEM	REAR
		FMSI NO.	F/R	FMSI NO.
<u>NISSAN (See Comments)</u>				
2000, Pathfinder		7566-D691**	D/N	1433-S631*
2000, Sentra		7342-D485**	D/N	1525-S762*
				(Notes #7 & #16)
	OR	7318-D430**	D/D	7533-D540**
<u>SAAB</u>				
2000, 9-3		7605-D800**	D/D	7614-D709**
<u>SATURN</u>				
2000, SL (All)		7595-D728**	D/N	1437-S637*
2000, SC (All)		7595-D728**	D/N	1437-S637*
2000, SW (All)		7595-D728**	D/N	1437-S637*
2000, LW (All)		7605-D819**	D/N	1516-S751*
	OR		/D	7614-D709**
<u>SUBARU</u>				
2000, Forester		7589-D721**	D/N	1462-S676*
	OR		/D	7637-D770**
2000, Impreza		7590-D722**	D/N	1521-S757*
	OR	7589-D721**	D/D	7637-D770**
2000, Legacy		7589-D721**	D/D	7637-D770**
2000, Legacy Brighton		7590-D722**	D/	
<u>SUZUKI</u>				
2000, Grand Vitara		7559-D680**	D/N	1506-S738*
2000, Esteem		7557-D677**	D/N	1461-S630*
2000, Vitara		7680-D807**	D/N	1506-S738*
<u>TOYOTA</u>				
2000, Camry	OR		/D	7708-D835**
2000, Camry Solara		7581-D707**	D/N	1447-S87*
	OR		/D	7223-D325**
2000, Corolla		7611-D741**	D/	
2001, Prius		7695-D822**	D/N	8105-S753*
<u>VOLKSWAGEN</u>				
2000, Cabrio		7578-D704**	D/D	7335-D340**
2000, Golf		7709-D768**	D/D	7234-D340**
2000, Golf GTI		7709-D768**	D/D	7234-D340**
	OR	7710-D687**	D/	
2000, Jetta		7709-D768**	D/D	7234-D340**
	OR	7710-D687**	D/	
2000, Passat		7711-D836**	D/D	7335-D340**
<u>VOLVO (See Comments)</u>				
2000, V40		7712-D837**	D/D	7713-D838**
2000, C70		7494-D618**	D/D	7736-D860**
				(Notes #6 & #14)
	OR	7651-D783**	D/D	7736-D861**
				(Notes #6 & #15)
2000, S70		7494-D618**	D/D	7736-D860**
	OR	7651-D783**	D/D	7736-D861**

		FRONT	SYSTEM	REAR
		<u>FMSI NO.</u>	<u>F/R</u>	<u>FMSI NO.</u>
<u>VOLVO (See Comments - continued)</u>				
2000, V70		7494-D618**	D/D	7736-D860**
	OR	7651-D783**	D/D	7736-D861**
2000, V70 XC		7494-D618**	D/D	7736-D860**
	OR	7651-D783**	D/D	7736-D861**
2000, S80		7664-D794**	D/D	7665-D795**

COMMENTS**Existing lining with new shoe:**

<u>Lining</u>	<u>Assembly</u>	<u>Application</u>
7566	7566-D855	2000 Infiniti Q45 & QX4 Front 1999 Infiniti Q45 Front
7694	7694-D859	2000 Dodge Ram 1500 4WD Front 2000 Dodge Ram 2500 2WD, 4WD Front 2000 Dodge Ram 3500 2WD, 4WD Front

Existing shoe with new lining:

<u>Shoe</u>	<u>Assembly</u>	<u>Application</u>
D752	7735-D752	2000 Chevrolet Malibu Front

CORRECTIONS

The 1999 Infiniti Q45 listed FMSI 7566-D691 for the front.

The correct application is FMSI 7566-D855.

2001 Toyota Prius front was listed as FMSI 7722-D846. The correct listing is FMSI 7695-D822. **FMSI 7722-D846 has been canceled.**

DISC BRAKE LINING ASSIGNMENTS

Note #1		<u>FMSI 7731</u>	7731-D854		
7731		43.2 13.0 (1.70 .512)	112.0 4.41)	4	Integrally Molded
(D854)					
Mitsubishi					
Note #2		<u>FMSI 7732</u>	7732-D856		
7732		49.8 17.5 (1.96 .689)	127.5 5.02)	4	Integrally Molded
(D856)					
Chrysler	Dodge				
Note #3		<u>FMSI 7733</u>	7733-D857		
7733		50.3 17.8 (1.98 .700)	120.4 4.74)	4	Integrally Molded
(D857)					
Chrysler	Dodge				
Note #4		<u>FMSI 7734</u>	7734-D858		
7734		43.4 15.9 (1.71 .626)	118.1 4.65)	4	Integrally Molded
(D858)					
Chrysler	Dodge				

DISC BRAKE LINING ASSIGNMENTS(continued)

Note #5
7735
(D752)
Chevrolet

<u>FMSI 7735</u>	7735-D752		
48.0 14.5	99.1	4	Integrally
(1.89 .571	3.90)		Molded

Note #6
7736
(D860, D861)
Volvo

<u>FMSI 7736</u>	7736-D860	7736-D861	
42.2 14.1	59.1	4	Integrally
(1.66 .555	2.33)		Molded

DRUM BRAKE LINING ASSIGNMENTS

Note #7
1525
(S762)
Nissan

<u>FMSI 1525</u>	1525-S762		
203.2 34.7 4.5	195.6	4	Bonded
(8.00 1.37 .177	7.70)		

DISC BRAKE SHOE ASSIGNMENTS

Note #8
SHOE D854
7731
Anti-rattle spring in hole with pin

<u>FMS D854</u>	Plate 5.1		
136.0 (5.35)	(.201)		



Mitsubishi

Note #9
SHOE D855
7566
All shoes have lugs
Two shoes have sensors LH,RH

<u>FMS D855</u>	Plate 5.5		
158.8 (6.25)	(.217)		



Infiniti

Note #10
SHOE D856
7732
Metal composite shim 1.0 (.039) thick
Two shoes have sensors staked-on, both on RH side with friction down

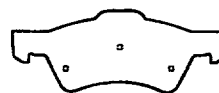
<u>FMS D856</u>	Plate 5.7		
146.7 (5.78)	(.224)		



Chrysler
Dodge

Note #11
SHOE D857-I
7733
Metal composite shim 1.0 (.039) thick
Piston clip staked-on 39.6 (1.56) free diameter

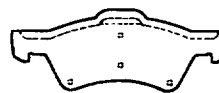
<u>FMS D857</u>	Plate 6.0		
172.5 (6.79)	(.236)		



Chrysler, Dodge

SHOE D857-O
7733
Sensors staked-on (LH,RH)
Metal composite shim 1.0 (.039) thick

<u>FMS D857</u>	Plate 6.0		
172.5 (6.79)	(.236)		



Chrysler, Dodge

DISC BRAKE SHOE ASSIGNMENTS (continued)**Note #12** FMS D858

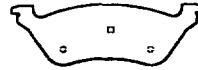
155.7 Plate 5.2

SHOE D858-I (6.13) (.205)

7734

Metal composite shim 1.0 (.039) thick

Piston clip staked-on 28.3 (.900) free diameter



Chrysler, Dodge

FMS D858

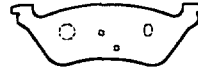
155.7 Plate 5.2

SHOE D858-O (6.13) (.205)

7734

Metal composite shim 1.0 (.039) thick

Anti-rattle clip staked-on (LH,RH)



Chrysler, Dodge

Note #13 FMS D859

220.2 Plate 6.2

SHOE D859 (8.67) (.244)

7694

Metal composite shim staked-on 1.1 (.043) thick

All shoes have notch and 'D' lug as shown

Two shoes have sensors staked-on



Dodge Truck

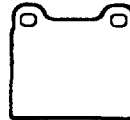
Note #14 FMS D860

61.7 Plate 5.1

SHOE D860 (2.43) (.201)

7736

Metal composite shim 0.8 (.031) thick



Volvo

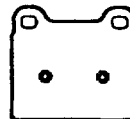
Note #15 FMS D861

61.7 Plate 5.1

SHOE D861 (2.43) (.201)

7736

Metal composite shim 0.7 (.028) thick



Volvo

DRUM BRAKE SHOE ASSIGNMENTS**Note #16** FMS S762

203.2 x 35.0

SHOE S762 (8.00 x 1.38)

1525



Nissan

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