

FRICTION MATERIALS STANDARDS INSTITUTE
588 MONROE TURNPIKE, MONROE, CT 06468
AUTOMOTIVE DATA BOOK BULLETIN #3-991
December 20, 1999

		FRONT FMSI NO.	SYSTEM F/R	REAR FMSI NO.
<u>ACURA</u>				
2000, RL		7656-D787**	D/D	7418-D536**
<u>BUICK (See Corrections)</u>				
2000, Century		7693-D818** (Note #3)	D/D	7387-D698**
2000, LeSabre		7574-D699**	D/D	7387-D714**
	OR	7693-D818**	D/	
2000, Park Avenue		7693-D818**	D/D	7387-D714**
1999-97, Park Avenue	OR	7693-D818**	D/	
2000, Riviera		7693-D818**	D/	
1999-97, Riviera	OR	7693-D818**	D/	
2000, Regal		7693-D818**	D/D	7387-D698**
1999-97, Regal	OR	7693-D818**	D/	
<u>CADILLAC (See Corrections)</u>				
2000, Catera		7588-D720**	D/D	7582-D709**
2000, Eldorado		7693-D818**	D/	
1999-97, Eldorado	OR	7693-D818**	D/	
2000, DeVille		7693-D818**	D/	
1999-97, DeVille	OR	7693-D818**	D/	
1997, Seville	OR	7693-D818**	D/	
<u>CHEVROLET (See Corrections)</u>				
2000, Lumina		7265-D376**	D/N	1487-S636
2000, Monte Carlo		7574-D699**	D/	
2000, Camaro		7618-D749**	D/D	7619-D750**
2000, Cavalier		7554-D673**	D/BH	2164-S719
2000, Corvette		7599-D731**	D/D	7600-D732**
2000, Impala		7574-D699**	D/D	7387-D814**
2000, Malibu		7620-D752**	D/N	1496-S720
2000, Metro		7331-D451**	D/N	1489-S724*
	OR		/N	1461-S732*
2000, Prizm		7611-D741**	D/N	8105-S97*
2000, Venture		7574-D699**	D/N	1394-S636
	OR	7693-D818**	D/D	7387-D698**
1999-97, Venture	OR	7693-D818**	D/	
<u>CHRYSLER</u>				
2000, 300M		7623-D730**	D/D	7438A-D658
2000, Cirrus		7530A-D650	D/N	1481-S716*
	OR		/D	7438B-D641
2000, Concorde		7623-D730**	D/D	7650-D782**

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		FRONT	SYSTEM	REAR
		FMSI NO.	F/R	FMSI NO.
<u>CHRYSLER (cont'd)</u>				
2000, LHS		7623-D730**	D/D	7438A-D658
2000, Sebring		7365-D484**	D/D	7272-D383**
2000, Sebring Convertible		7530A-D650	D/N	1449-520
	OR		/D	7438B-D641
2000, Town & Country		7470A-D642	D/N	1485ATT-S714
	OR		/D	7424-D751**
<u>DODGE</u>				
2000, Avenger		7365-D484**	D/D	7272-D383**
2000, Intrepid		7623-D730**	D/D	7438A-D658
2000, Neon		7623-D730**	D/N	1473-S689*
	OR		/D	7438-D759**
2000, Stratus		7530A-D650	D/N	1481-S716*
2000, Caravan		7470A-D642	D/N	1485ATT-S714
	OR		/D	7424-D751**
2000, Grand Caravan		7470A-D642	D/N	1485ATT-S714
	OR		/D	7424-D751**
<u>DODGE TRUCK (See Comments)</u>				
2000, Dakota		7616-D820** (Note #5)	D/BH	2176T-538
	OR		/BH	2182T-S734*
2000, Durango		7616-D820**	D/BH	2182TT-S734*
2000, Ram 1500 2WD		7627-D758**	D/BH	2182T-S734*
2000, Ram 2500 2WD		7694-D821** (Notes #1 & #6)	D/BH	2171T-583*
2000, Ram 3500 2WD		7694-D821**	D/BH	2171T-583*
2000, Ram 1500 4WD		7694-D821**	D/BH	2182T-S734*
2000, Ram 2500 4WD		7694-D821**	D/BH	2171T-583*
2000, Ram 3500 4WD		7694-D821**	D/BH	2171T-583*
2000, Ram Van B1500		7627-D758**	D/BH	2182T-S734
2000, Ram Van B2500		7677-D655**	D/BH	2182T-S734
2000, Ram Van B3500		7677-D655**	D/BH	2171T-583*
<u>FORD</u>				
2000, Focus			/N	1513-S747*
				(Notes #2 & #7)
<u>JEEP</u>				
2000, Cherokee		7358-D712**	D/BH	2176T-538
	OR		/BH	2174TT-S670*
2000, Grand Cherokee		7660-D790**	D/D	7661-D791**
2000, Wrangler		7358-D712**	D/BH	2176T-538
<u>KIA</u>				
2000-99, Sephia		7529-D766**	D/N	1493-S697*
	OR		/D	7642-D775**
2000, Sportage		7641-D774**	D/N	1505-S737
<u>OLDSMOBILE (See Corrections)</u>				
2000, Alero		7620-D752**	D/D	7387-D698**
1999-97, Aurora	OR	7693-D818**	D/	
2000, Intrigue		7693-D818**	D/D	7387-D698**

		FRONT	SYSTEM	REAR
		<u>FMSI NO.</u>	<u>F/R</u>	<u>FMSI NO.</u>
<u>OLDSMOBILE (See Corrections) (cont'd)</u>				
1999-98, Intrigue	OR	7693-D818**	D/	
2000, Silhouette		7693-D818**	D/N	1487-S636
1999-97, Silhouette	OR	7693-D818**		
<u>PLYMOUTH</u>				
2000, Breeze		7530A-D650	D/N	1481-S716
	OR		/D	7438B-D641
2000, Neon		7597-D730**	D/N	1473-S689*
	OR		/D	7438-D759**
2000, Prowler		7597-D730**	D/D	7598-D730**
2000, Voyager		7470A-D642	D/N	1485ATT-S714
	OR		/D	7424-D751**
2000-99, Grand Voyager		7470A-D642	D/N	1485ATT-S714
	OR		/D	7424-D751**
<u>PONTIAC (See Corrections)</u>				
2000, Bonneville		7574-D699**	D/D	7387-D714**
	OR	7693-D818**	D/	
2000, Firebird		7618-D749**	D/D	7619-D750**
2000, Grand Am		7620-D752**	D/N	1496-S720
	OR		/D	7387-D698**
2000, Sunfire		7554-D673**	D/BH	2164-S719
2000, Grand Prix		7693-D818**	D/D	7387-D698**
1999-97, Grand Prix	OR	7693-D818**	D/	
2000, Montana		7574-D699**	D/D	7387-D698**
	OR	7693-D818**	D/	
1999, Montana	OR	7693-D818**	D/	
1998-97, Transport	OR	7693-D818**	D/	
<u>SATURN (See Comments)</u>				
2000, LS		7605-D819**	D/D	7614-D709**
		(Note #4)		

COMMENTS**Existing lining with new shoe:**

<u>Lining</u>	<u>Assembly</u>	<u>Application</u>
7605	7605-D819	2000 Saturn LS Front
7616	7616-D820	2000 Dodge Dakota & Durango Front
7693	7693-D818	Various GM applications

CORRECTIONS

Bulletin 2-991 listed FMSI 7693-D699 for various GM applications. At the request of several members we have assigned FMS D818 for the backing plate used with the 7693 puck, because two IM holes have been eliminated to accommodate the significantly reduced lining size. All applications listed in Bulletin 2-991 as FMSI 7693-D699 should be re-numbered FMSI 7693-D818.

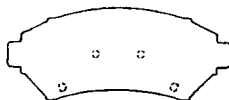
DISC BRAKE LINING ASSIGNMENTS

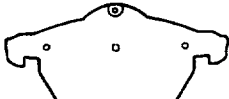
Note #1	<u>FMSI 7694</u>	7694-D821		
7694	39.9 18.6	185.4	4	Integrally
	(1.57 .733	7.30)		Molded
(D821)				
Dodge				

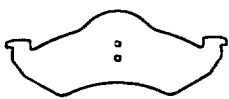
DRUM BRAKE LINING ASSIGNMENTS

Note #2	<u>FMSI 1513</u>	1513-S747		
1513	203.2 36.6 6.3	195.3	2	Bonded
	203.2 36.6 3.4	195.3	2	
	(8.00 1.44 .250	7.69)		
	(8.00 1.44 .135	7.69)		
(S747)				
Ford				

DISC BRAKE SHOE ASSIGNMENTS

Note #3	<u>FMS D818</u>			
	148.1	Plate 5.0		
SHOE D818	(5.82)	(.197)		Buick Cadillac Chevrolet Oldsmobile Pontiac
7693				
Sensors staked-on two shoes (LH,RH)				
Insulators staked-on all, metal composite 0.8 (.031) thick				

Note #4	<u>FMS D819</u>			
	155.2	Plate 5.6		
SHOE D819-I	(6.11)	(.220)		Inner Saturn
7605				
Metal composite shim staked-on 0.8 (.031) thick				
Piston clip staked-on 46.0 (1.81) free diameter				
	<u>FMS D819</u>			
	156.5	Plate 5.6		
SHOE D819-O	(6.16)	(.220)		Outer Saturn
7605				
Double sided adhesive layer 0.15 (.006)				
Sensors staked-on (LH,RH)				

Note #5	<u>FMS D820</u>			
	192.0	Plate 5.9		
SHOE D820-I	(7.56)	(.232)		Inner Dodge
7616				
Metal composite shim 1.0 (.039) thick				
Piston clip staked-on 44.5 (1.75) approx. free diameter				

DISC BRAKE SHOE ASSIGNMENTS (cont'd)

	<u>FMS D820</u>			
	192.0	Plate 5.9		
SHOE D820-O (7.56)	(.232)			Outer
7616				
Metal composite shim 1.0 (.039) thick				Dodge Truck
Anti-rattle clip staked-on				

Note #6	<u>FMS D821</u>			
	220.2	Plate 6.2		
SHOE D821 (8.67)	(.244)			
7694				
Metal composite shim 1.1 (.043) thick staked-on				Dodge Truck

DRUM BRAKE SHOE ASSIGNMENTS

Note #7	<u>FMS S747</u>			
	203.2 x 37.0	Web 3.4		
SHOE S747 (8.00 x 1.46)	(.134)			Forward
1513				
				Reverse
				Ford

CLUTCH FACING APPLICATIONS BY MODEL

CHEVROLET

1989-85, Spectrum	7006
	(Note #8)
1994-87, Chevrolet 2.3L, 2.8L & 3.1L	9076
	(Note #13)

FORD

1997-94, Aspire 1.3L	7007
	(Note #9)
1993-88, Festiva 1.3L	7007
1982-72, Courier	8084
	(Note #11)

GEO

1991-90, Storm	7008
	(Note #10)

ISUZU

1989-85, I-Mark(Non-Turbo)	7006
1991-90, Impulse	7008
1993-91, Stylus	7008

CLUTCH FACING APPLICATIONS BY MODEL (cont'd)**ISUZU (cont'd)**

1994-91, Pick-Up 3.1L	9075 (Note #12)
1994-91, Rodeo 3.1L	9075

Mazda

1979-77, 1.8L Pick-Up	8084
1985-79, 2.0L Pick-Up	8084
1978-72, RX2, RX3	8084
1982-78, RX7	8084

PONTIAC

1994-87, Pontiac 2.3L, 2.8L & 3.1L	9076
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CLUTCH FACING ASSIGNMENTS

Note #8	<u>FMSI 7006</u>	
	7.36 x 5.00 x .126 12 Gr A Str -	12
Note #9	<u>FMSI 7007</u>	
	7.09 x 4.92 x .118 12 Gr A Str -	12
Note #10	<u>FMSI 7008</u>	
	7.87 x 5.12 x .130 12 Gr A Str -	12
Note #11	<u>FMSI 8084</u>	
	8.46 x 5.91 x .138 16 Gr A Str -	16
Note #12	<u>FMSI 9075</u>	
	9.69 x 6.34 x .134 16 Gr A Str -	16
Note #13	<u>FMSI 9076</u>	
	9.13 x 6.14 x .118 32 DGAP -	32

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