

Aftermarket Brake Lining Material Update

The Performance Review Institute (PRI) has released an updated list of products reviewed by its Brake Lining Review Committee. The committee verifies the brake linings have met test criteria established in TMC RP628A and agrees with the specification data submitted by the manufacturer. It is the responsibility of the user to determine suitability for a particular application. The following report, published on the PRI website, is dated July 27, 2009.

Company Name	Market Brand Name	GAWR	Chamber Type	40 PSI Value	Review Expiration
Carlisle Motion Control	EC20	17-20000	30	66,660	31-Mar-2012
Carlisle Motion Control	EC23	22-23000	30	65,890	31-Mar-2012
Carlisle Motion Control	MB21	17-20000	30	54,567	30-Apr-2013
Carlisle Motion Control	MB23	22-23000	30	72,390	30-Apr-2013
Carlisle Motion Control	CF2000	17-20000	30	62,976	30-Apr-2013
Carlisle Motion Control	MB20	17-20000	30	53,145	30-Apr-2013
DUROLINE SA	DNA 18FF	17-20000	30	62,187	01-Jun-201
DUROLINE SA	DNA 68/FF	22-23000	30	51,888	31-Dec-2012
Federal Mogul	OTR SILVER	22-23000	30	58,995	31-May-2014
Federal Mogul	OTR BLUE	17-20000	30	52,446	31-May-2014
Federal Mogul	OTR ORANGE	22-23000	30	66,620	31-May-2014
Haldex Brake Products	Haldex GR HX 3010 EE	17-20000	30	46,475	31-Mar-2012
Haldex Brake Products	Haldex GH 3023 FF	22-23000	30	61,325	31-Mar-2012
Haldex Brake Products	Haldex GC Combination	22-23000	30	59,655	31-Mar-2012
Haldex Brake Products	Haldex GN HX 2017-3	17-20000	30	52,438	31-Mar-2012
Masu Auto Industries Pvt. Ltd.	NA-107	17-20000	30	66,304	31-Jul-2012
Sundaram Brake Lining Ltd.	TVS AF 200FF	17-20000	30	57,322	31-May-2010
Sundaram Brake Lining Ltd.	TVS AF 180FF	17-20000	30	61,102	31-May-2010
Sundaram Brake Lining Ltd.	TVS AF 230FF	17-20000	30	57,188	17-Mar-2010
TruckPro, Inc.	AR1	17-20000	30	66,667	31-Mar-2012
TruckPro, Inc.	AR2	22-23000	30	63,698	31-Mar-2012
TruckPro, Inc.	AR3	22-23000	30	76,408	31-Mar-2012
TruckPro, Inc.	AR4	22-23000	30	57,888	31-Mar-2012
TruckPro, Inc.	AR5	22-23000	30	70,185	31-Mar-2012
TruckPro, Inc.	FPS23	17-20000	30	59,434	31-May-2010

PRI's Brake Lining Performance Review Committee compiled this list of aftermarket brake linings that meet dynamometer requirements specified in FMVSS 121. Original equipment linings must meet these requirements; they are optional for aftermarket linings. The linings are listed in ascending torque value as measured during the test at 40 PSI. Order is not based on brake lining quality. The aftermarket brake list is intended to help fleets replace worn OEM linings with replacement linings of similar torque value to help ensure torque balance. The higher the torque value the more aggressive the brake lining.

PRI, an affiliate of SAE, and TMC stress that the review of this information does not constitute SAE or TMC approval, certifications, endorsement or recommendations of the products; it simply verifies that the brake lining material, as represented by the data presented, has demonstrated its ability to meet FMVSS 121 requirements when installed on a 16.5 x brake and operated in a configuration specified in TMC RP 628A, "Aftermarket Brake Lining Classification." Brake lining products not on the list either were not tested, did not pass, or the review period had expired. Only successfully tested linings are listed.

CAUTION: The torque of an aftermarket lining should approximately match that of the original equipment lining it is replacing. The vehicle manufacturer should be able to supply the original equipment lining formulation when supplied with the vehicle identification number. Brake lining output torque — by itself — should not be used to measure total brake system performance. Due to variability in testing and lining composition, torque shown in the aftermarket lining classification list is approximate only.

Brake Council Joins Suppliers Association

The Automotive Aftermarket Suppliers Association (AASA) and the Brake Manufacturers Council (BMC) have agreed to integrate the BMC as a product council of AASA.

The agreement is intended to create more collaboration among brake suppliers, whether aftermarket or original equipment.

BMC provides and maintains communications as appropriate with federal, state, and local governmental authorities, as well as

technical bodies and standard development organizations, such as SAE and its technical committees.

AASA serves suppliers of aftermarket components, tools and equipment. It is an affiliate association of the Motor Equipment Manufacturers Association.