Retail Operator General Manager	Sales New Motorcycles	Sales Pre-Owned		Business Manager (F&I)	Service	Parts & Accessories	Administration
Date: June	2010	Source: Name:	SI 22/2008 & SI Shawn McLean	43/2008 2nd Suppler	ments		
Bulletin # 34 00	2 10 (036) R	Title: Phone:	Service & Techr 201-307-4131	nical Manager			



BMW Motorrad USA

Service Information Bulletin

Notice of Recall 10V-276

Subject: Conversion to New Brake Lines.

Note: Disregard all earlier bulletins related to recall 08V-254. Information about recall 08V-254 has

been updated extensively and is largely replaced by this Service Information Bulletin. A New

Recall identifier has been issued by NHTSA.

Models: R 1200 GS (K25, K25/11), R 1200 GSA (K25/02, K25/12), R 1200 RT (K26), R 1200 R (K27),

R 1200 ST (K28), K 1200 GT (K44).

Details: A combination of unfavorable tolerances can mean that the brake lines installed on the above

mentioned motorcycles might be under strain. The vibrations that occur when the motorcycle is being ridden could cause these brake lines to develop leaks, allowing brake fluid to escape. This in turn would cause the level of fluid in the reservoir of the front brake system to drop. If this goes unnoticed until the reservoir is empty the result can be failure of the front brakes.

This problem applies only to the brake lines of the front-wheel circuit. If ABS is fitted, the ABS pressure modulator is not affected and does not have to be replaced.

NHTSA Statement:

Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if there has been a recall campaign, dealers must assure that all new vehicles and new items of replacement equipment are free of safety defects and comply with all applicable Federal Motor Vehicle Safety Standards at the time of delivery to the consumer. This means that dealers may not deliver new motor vehicles or new items of replacement equipment to consumers unless the safety defect or noncompliance has been remedied before delivery.

Motorcycles affected:

In order to determine if a specific motorcycle is affected by this Recall Campaign, it will be necessary to verify all motorcycle VINs through a DCS Vehicle History Check. Based on the response of the system, either proceed with a repair as detailed in the following pages or take no further action. Note that motorcycles affected may have had the brake lines already replaced under Recall 08V-254. Review page 2 of this bulletin illustrating the different construction status / repair possibilities. Within the framework of this recall campaign and also in the future, please make sure that all brake lines installed exhibit the new geometry (sequence of bends) and is fitted with the connector sleeve as illustrated in the graphics in this Service Information bulletin.

Production Solution:

New brake lines that are significantly more resistant to the effects of vibration and strain are now being used in series production. The new brake lines have a connector sleeve fitted (see Figure 3 on next page) along with their previously modified geometry (sequence of bends). This ensures that the lines are not under strain in their installed positions.

Aftersales Solution:

Motorcycles that were fitted with the new geometry brake lines under the previous campaign but without the sleeve (see Figure 2) have to be converted a second time.

All motorcycles affected have to be fitted with the new brake lines that have sleeves (Figure 3).

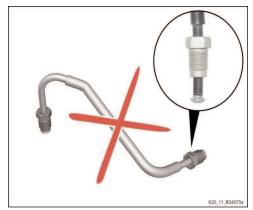


Figure 1: Construction status 1 (straight/direct routing, without sleeve)

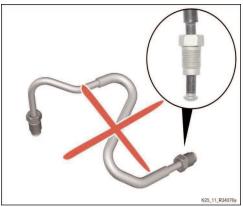


Figure 2: Construction status 2 (S-shaped curvature, without sleeve)

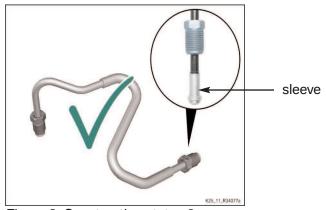


Figure 3: Construction status 3 (S-shaped curvature with sleeve)

Convert the motorcycles in question by following the model-specific instructions in the latest RSD (Repair & Service Data) edition 06/2010 and later editions. Be sure to comply with the tightening torques and sequences of assembly operations as stated in these instructions. Make sure that the brake lines are installed in such a way as to be completely free of strain.

Motorcycles with ABS that are affected are to be converted in accordance with work item 00 60 220. Motorcycles **without** ABS that are affected are to be converted in accordance with work item 00 60 221.

Warranty:

The repair described in this bulletin is covered under warranty regardless of time or mileage. Reimbursement for this recall will be via normal claim entry utilizing the following information:

Important Note:

To ensure the correct repair is completed and warranty processing is trouble free, it is essential that close attention be paid to the exact defect code used and exact model number (i.e. 0317 as opposed to 0313 for an R 1200 GS) that is affected.

Warranty Information:

R 1200 GS (K25, 0317) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs	
Part numbers:	34 32 7 722 285	1x Repair set, brake lines (with sleeve), front	
	34 32 7 704 570	1x Line holder, double	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

R 1200 GS Adv (K25/02, 0397) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 13FRUs	
Part numbers:	34 32 7 722 285	1x Repair set, brake lines (with sleeve), front	
	34 32 7 704 570	1x Line holder, double	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

R 1200 ST (K28, 0338) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 15FRUs	
Part numbers:	34 32 7 722 288	1x Repair set, brake lines (with sleeve), front	
	34 32 7 704 570	1x Line holder, double	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

K 1200 GT (K44, 0597) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs	
Part number:	34 32 7 724 061	1x Repair set, brake lines (with sleeve), front	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

R 1200 RT (K26, 0388) without option code 0359 official-user order			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 13FRUs	
Part number:	34 32 7 722 286	1x Repair set, brake lines (with sleeve), front	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

Warranty Information:

R 1200 R (K27,	R 1200 R (K27, 0398) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.		
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs		
Part number:	34 32 7 722 287	1x Repair set, brake lines (with sleeve), front		
Sublet code:	4	Brake fluid Not to exceed \$4.00		

R 1200 R (K27,	R 1200 R (K27, 0398) with option code 630 Integral ABS II			
Defect code:	00 00 34 75 00	Conversion to new brake line with sleeve.		
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs		
	34 32 7 722 287	1x Repair set, brake lines (with sleeve), front		
	34 32 7 715 811	1x Brake hose, front brake circuit		
Part numbers:	34 11 7 671 550	4x Sealing ring		
	34 32 7 715 809	1x Connecting element, front brake circuit		
	07 12 9 904 819	1x Torx screw with washer		
	32 73 7 687 119	1x Retaining strap		
Sublet code:	4	Brake fluid Not to exceed \$4.00		

R 1200 GS (K2	R 1200 GS (K25/11, 0313) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.		
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs		
Part numbers:	34 32 7 722 292	1x Repair set, brake lines (with sleeve), front		
	34 32 7 704 570	1x Line holder, double		
Sublet code:	4	Brake fluid Not to exceed \$4.00		

R 1200 GS (K25/11, 0313) without option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:		Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs	
Part numbers:	34 32 7 726 628	1x Repair set, brake lines (with sleeve), front	
	34 32 7 704 570	1x Line holder, double	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

R 1200 GS (K25/11, 0313) with option code 630 Integral ABS II			
Defect code:	00 00 34 75 00	Conversion to new brake line with sleeve and brake hose.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs	
	00 60 653	Conversion, brake hose (for conversion, brake line), 1 FRU	
	34 32 7 722 292	1x Repair set, brake lines (with sleeve), front	
Part numbers:	34 32 7 715 570	1x Line holder, double	
T dit ridiriboro.	34 32 7 720 825	1x 'Stahlflex' brake hose	
	07 11 9 963 072	2x Sealing ring	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

Warranty Information:

R 1200 GSA (K25/12, 0390) with option code 630 Integral ABS II			
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.	
Labor code:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 13FRUs	
Part numbers:	34 32 7 722 292	1x Repair set, brake lines (with sleeve), front	
	34 32 7 704 570	1x Line holder, double	
Sublet code:	4	Brake fluid Not to exceed \$4.00	

R 1200 GSA (K25/12, 0390) without option code 630 Integral ABS II					
Defect code:	00 00 34 74 00	Conversion to new brake line with sleeve.			
Labor code:	00 60 221	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 13FRUs			
Part numbers:	34 32 7 726 628	1x Repair set, brake lines (with sleeve), front			
	34 32 7 704 570	1x Line holder, double			
Sublet code:	4	Brake fluid Not to exceed \$4.00			

R 1200 GSA (K25/12, 0390) with option code 630 Integral ABS II				
Defect code:	00 00 34 75 00	Conversion to new brake line with sleeve and brake hose.		
Labor codes:	00 60 220	Conversion, brake line (with ABS, bleeding brakes and if applicable installing/removing special tool rear-wheel stand), 12FRUs		
	00 60 653	Conversion, brake hose (for conversion, brake line), 1 FRU		
Part numbers:	34 32 7 722 292	1x Repair set, brake lines (with sleeve), front		
	34 32 7 704 570	1x Line holder, double		
	34 32 7 720 825	1x 'Stahlflex' brake hose		
	07 11 9 963 072	2x Sealing ring		
Sublet code:	4	Brake fluid Not to exceed \$4.00		

Note: Enter your stock of "old" brake lines by submitting a warranty application as follows:

Defect code: 90 00 03 23 00 (= elimination of stock)

VIN: ZA00000 Warranty type: 2 parts Odometer: 1 mi.

Part installed date: Corresponds to date of scrappage.

This procedure is used for scrapping the following parts that are in dealer inventory:

Brake lines, front control circuit					
34 32 7 689 979		ı			
34 32 7 700 838		ı			
34 32 7 719 253	34 32 7 719 254	34 32 7	706 028	34 32 7 706 030	34 32 7 720 826
Brake lines					
34 32 7 707 712			34 32 7 724 057		

34 32 7 707 712	34 32 7 724 057			
Repair set, front brake lines				
34 32 7 722 284				

The parts have to be rendered unusable and scrapped according to local environmental laws.

Contact: Service and Technical Manager