



# YOSHIMURA

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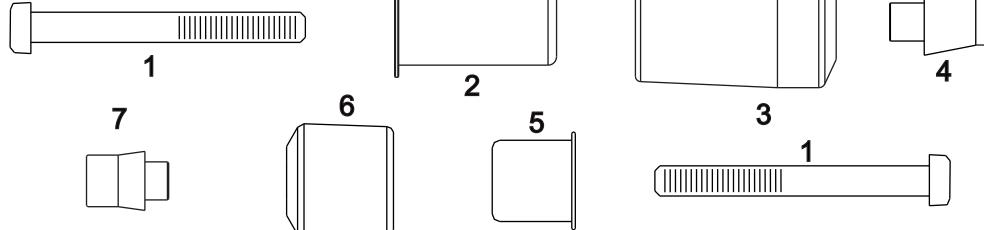
## CHASSIS PROTECTOR SET

**BMW  
S1000RR**

**040HA152010**



Left Side



Right Side

Parts Diagram

### Part List:

NO.	DESCRIPTION	QTY	PART #
1	10mm x 90mm Bolt	2	M10X90
2	Left Insert	1	040HA-MLI-10
3	Left Chassis Protector	1	040BG-ML
4	Aluminum Spacer (Left Side)	1	040HA111801SR
5	Right Insert	1	040HA-MMI-10
6	Right Chassis Protector	1	1115-A05-01
7	Aluminum Spacer (Right Side)	1	040HA116000SR
**	Yoshimura Sticker	2	17020C

**Caution: Engine mount bolts can be extremely hot. Let motorcycle cool down before beginning installation. Always wear hand and eye protection and take precautionary measures to avoid injury.**

**Note: Read through all instructions before beginning installation.**

### **Tools Needed:**

Ratchet and Extension

Metric Allen Socket Set

Torx Bit Set

Torque Wrench

Tape

Power Drill

1/4" Drill Bit

Step Bit

Rotary Tool

### **Installation Steps:**

1. Remove left engine mount bolt using correct Torx bit.
2. Install left side chassis protector, arranging components as listed on front page parts diagram.
3. Torque chassis protector bolt to 41.5 ft-lbs ( 56 N-m ).
4. Remove right engine mount bolt using correct Torx bit. Be sure to locate the original frame inserts and make sure they are not removed from the frame.
5. a) For 2010-2011 / 2015 model: Install right side chassis protector, arranging components as listed on front page parts diagram.  
b) For 2012-2014 model:
  - 1) Cut out the provided template and align to lower horizontal line on fairing. Secure template to fairing using tape.
  - 2) Carefully drill pilot hole onto fairing and be sure the engine mount bolt is centered to the pilot hole.
  - 3) Remove template from the fairing and cut out the hole.
  - 4) Re-apply template to fairing and trace circle onto fairing using a marker.
  - 5) Remove template and carefully widen the pilot hole to the traced circle using a rotary tool or a step drill bit.  
Periodically check fit the spacer during this process. Widen hole just enough so the spacer clears the fairing.  
Removal of fairing may ease installation. If removal of fairing is desired, remove as per Factory Service Manual.
6. Torque chassis protector bolt to 41.5 ft-lbs ( 56 N-m ).

**IMPORTANT NOTE:** Install Yoshimura Chassis Protector one side at a time. Removing both engine mount bolts simultaneously may cause engine to sag or drop causing the mounting holes to be misaligned.

**2010-2011  
2015**



Left Fig. 1



Right Fig. 2

**2012-2014**



Right Fig. 3



Fig. 4

