



Above. Beyond. Always.

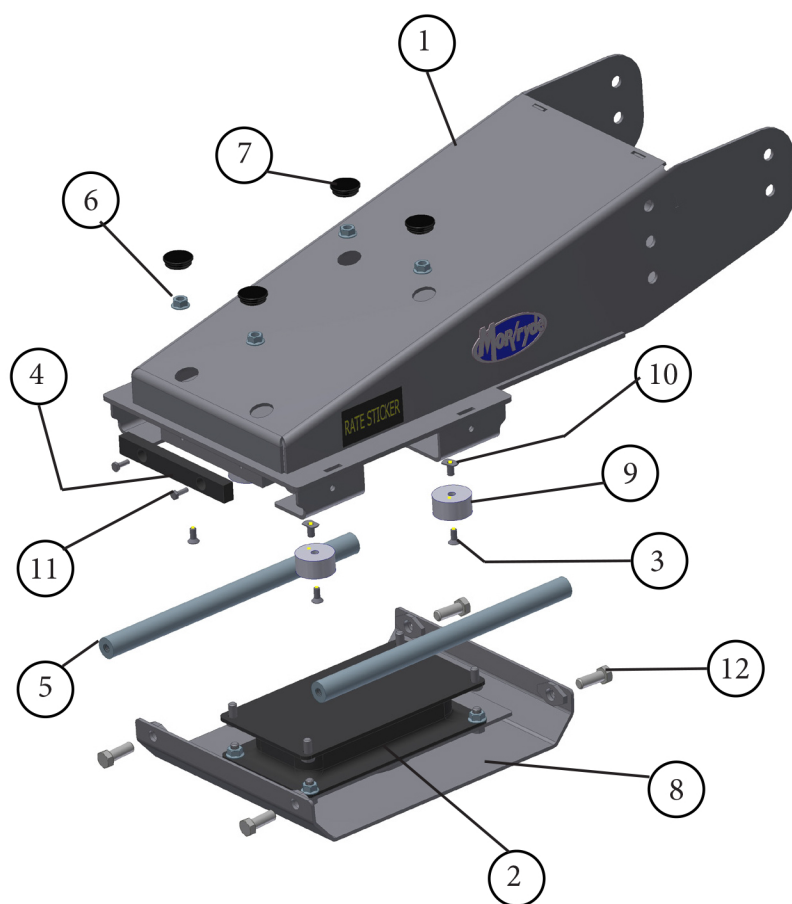
MORryde International, Inc. 1966 Sterling Avenue, PO Box 579, Elkhart, Indiana 46515

(574) 293-1581

Fax: (574) 294-4936

www.MORryde.com

Rubber Shear Spring Replacement Guide



Parts List		
ITEM	QTY	DESCRIPTION
1	1	UPPER MOUNTING ASSEMBLY
2	1	SHEAR SPRING
3	4	5/16-18 BUTTONHEAD BOLT
4	2	RUBER COMPRESSION BUMPER
5	2	RETAINMENT ROD
6	8	7/16-14 FLANGE NUT
7	4	ACCESS PLUG
8	1	LOWER SKID PAD ASSEMBLY
9	4	GLIDE PAD/DISC
10	2	5/16-18 T-NUT
11	4	1/4-20 SELF TAPPING SCREW
12	4	9/16-12 BOLT

- 1.) Support the king pin (example: tripod jack, hitch in truck).
- 2.) Remove the 4 retainment rod bolts by securing retainment rod with vice grips (#12).
- 3.) Remove the 4 rubber plugs in the top of your box (#7).
- 4.) Remove the 4 nuts holding on the rubber spring (#6).
- 5.) Your skid pad assembly (#8) is now separated from your pin box. Slowly bring down your tripod jack.
- 6.) Remove the 4 nuts that are holding the rubber spring to the skid pad (#6).
- 7.) Using the same nuts, re-install the new spring onto the skid pad using lock tight on the studs.
- 8.) Re-install the lower skid pad assembly using the same nuts with loc-tite and torque to 40 ft. lbs.
- 9.) Reinstall the rubber plugs.
- 10.) Line up the retainment rods with skid pad and re-install the bolts. Torque retainment bolts to 90 ft. lbs.



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