



Mobility Conquest Service Bulletin #5

DOC NO: Service
Bulletin 5

EFFECTIVE DATE: 3/30/2012

REVISION NUMBER: NEW

PAGE: 1 OF 5

APPROVAL: Bob Baum

REVISION DATE:

1. PURPOSE

To ensure proper service updates.

2. RESPONSIBILITY

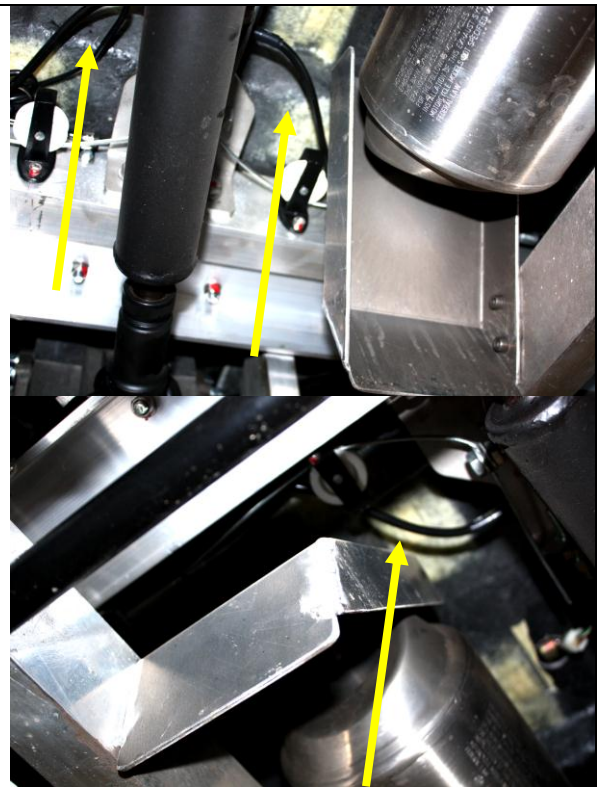
Mobility Conquest technician.

3. Brake Line Preventative Measure

NOTE: the brake lines can get too close to the exhaust deflector and cause meltdown; leakage of fluid. ALL VEHICLES SHOULD UNDERGO THE PREVENTATIVE MEASURE. IF DAMAGED BRAKE LINES, REPAIR, THEN PERFORM PREVENTATIVE MEASURE.

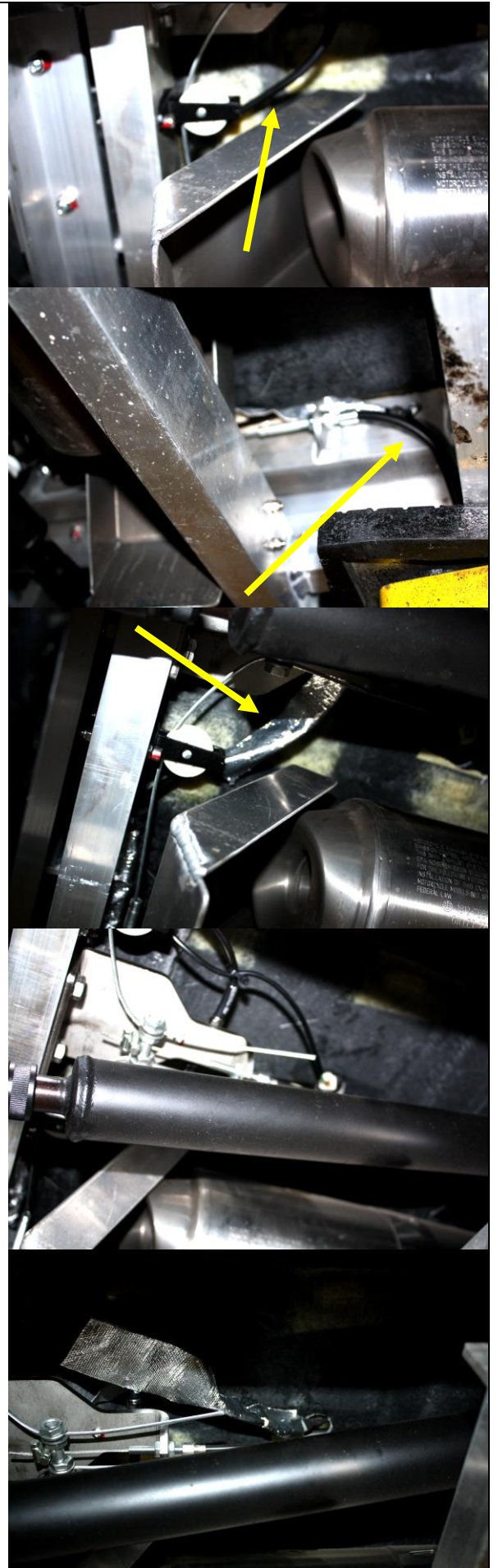
3.1 **Wrap heat shield around the brake line.**

Using 2” wide self-adhesive heat shield, cut to manageable lengths for continuous line coverage from the “T” junction to the outside frame rail, which is approximately 18” of brake line.



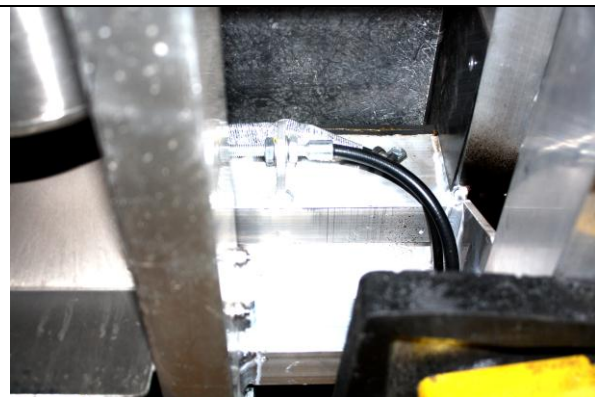
Note: heat tape over the wire for the Q lock.

Katie Black



4.	Damaged Brake Line Replacement <i>NOTE: IF DAMAGED BRAKE LINES, REPAIR, THEN PERFORM PREVENTATIVE MEASURE.</i>
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4.1	Using an 8mm socket, remove line mounts from various locations where they are attaching the line to the frame.
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4.2	Using 11mm wrench remove the brake line at the “T” junction
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4.3	Using 11mm and 14mm wrench, remove the outer end from the brake caliper.
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4.4	<p>Reinstall the brake lines following the above direction in backwards order.</p> <p>After re-installation, bleed the brake lines at the caliper.</p> <p>Top off the master cylinder with DOT 4 brake fluid.</p> <p>Heat tape replaced brake lines as directed above.</p>
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5.	<p>REQUIRED EQUIPMENT</p> <p>Preventative Measure:</p> <ul style="list-style-type: none"> • 2” wide self-adhesive heat shield tape <p>Brake Line Replacement:</p> <ul style="list-style-type: none"> • Brake line • 8mm wrench • 11mm wrench • 14mm wrench • DOT 4 brake fluid
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6.	<p>APPROVALS</p>	Date
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REVISIONS

DATE	DESCRIPTION	Approval	Date