

NUMBER: 04-001-14

GROUP: Vehicle Quick Reference

DATE: June 21, 2014

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of Chrysler Group LLC.

SUBJECT:

Vehicle Hoisting Precautions And Procedure

OVERVIEW:

The 4C ground clearance from the body side skirt to level ground is 110 mm (3.5 inches). Most standard vehicle lift arms will not fit under the vehicle. In order to lift the vehicle and avoid vehicle damage, the vehicle must be lifted using wheel jack dollies prior to attempting to lift the vehicle using a standard lift.

Use the recommended GOJAKS jack dolly (model 4500) or equivalent to lift the vehicle at all four tires, then roll the vehicle into place to begin the lifting procedure.

CAUTION: Failure to follow the Vehicle Hoisting Procedure will result in vehicle body damage.

MODELS:

2015

4C

Alfa Romeo 4C

SPECIAL TOOLS/EQUIPMENT REQUIRED:

NPN	GOJAKS jack dolly (model 4500) or equivalent
-----	--

VEHICLE HOISTING PROCEDURE:

WARNING: The hoisting and jack lifting points provided are for a complete vehicle. When the engine or rear suspension is removed from a vehicle, the center of gravity is altered making some hoisting conditions unstable. Properly support or secure vehicle to hoisting device when these conditions exist. Failure to follow these instructions may result in serious or fatal injury.

CAUTION: Do not position hoisting device on any suspension component, including the front or rear suspension crossmembers. Do not hoist on the front and rear bumpers, the lower radiator crossmember, or the front engine mount. Do not attempt to raise one entire side of the vehicle by placing a floor jack midway between the front and rear wheels. This practice may result in permanent damage to the body.

CAUTION: When positioning the vehicle on an arm lift, take into account that the power unit is located in the rear area.

1. Position the jack dolly (1) as shown in (Fig. 1).
2. Operate the valve (2) to adapt the jack dolly to the dimension of the front wheel then close the valve to lock the lift (Fig. 1).
3. Press the pedal (3) to lift the vehicle and correctly position the lift arms (Fig. 1).

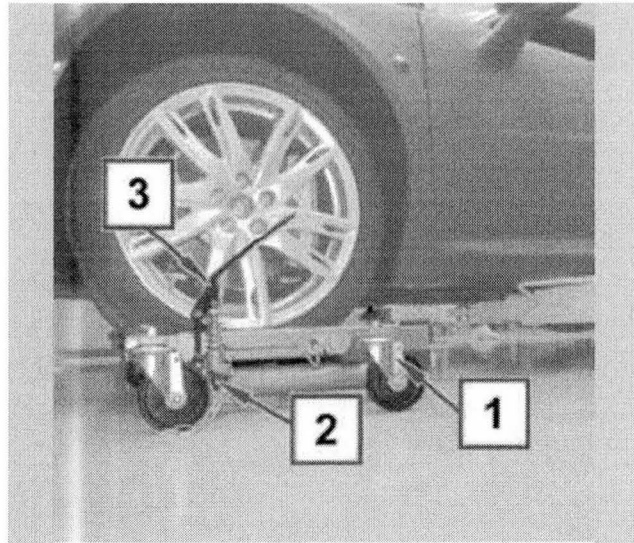


Fig. 1 Position Wheel Jack Dolly

- 1 - Jack Dolly
- 2 - Valve
- 3 - Pedal

-
4. The vehicle lifting points front (1a) and rear (1b) are marked on the side skirts as shown in (Fig. 2).

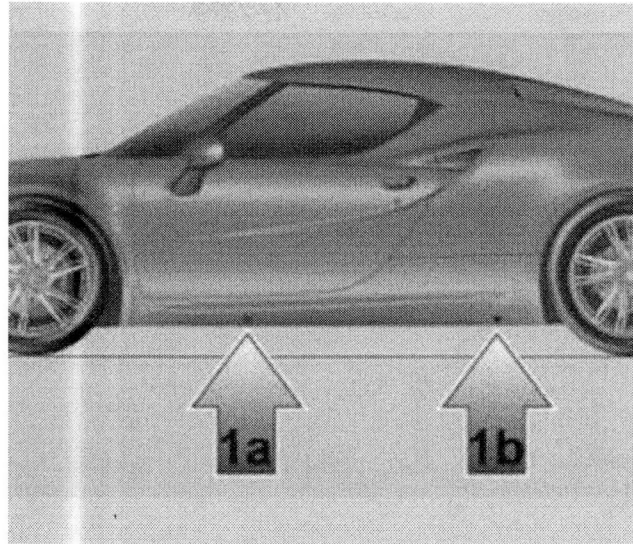


Fig. 2 Hoist Lifting Points

1a - Front Lift Point

1b - Rear Lift Point

-
5. The support points for lifting the front part of the vehicle are shown in (Fig. 3).

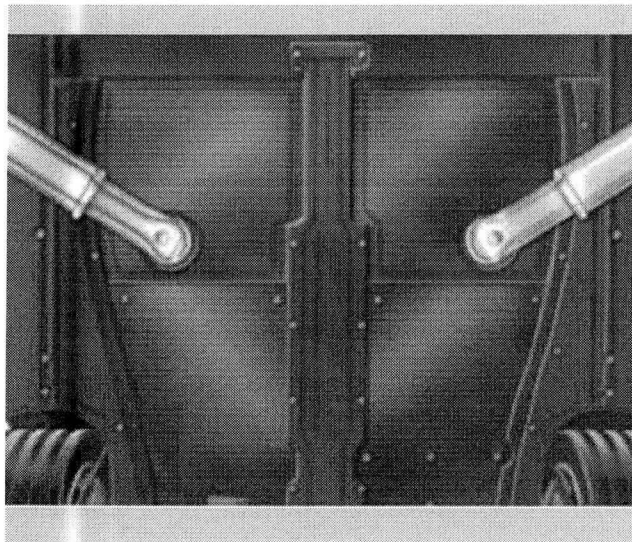


Fig. 3 Front Lifting Points

6. The support points for lifting the rear part of the vehicle are shown in (Fig. 4).

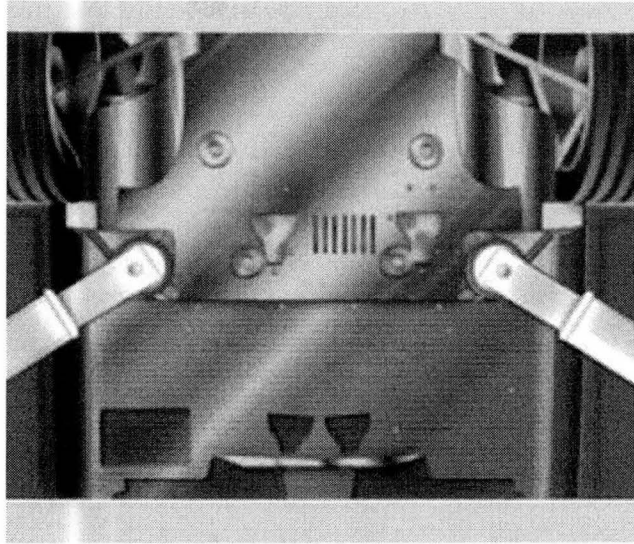


Fig. 4 Rear Lifting Points

POLICY:
Information Only.