

The largest and best supported Jaguar cars enthusiast site on the Internet!


[Our Homepage](#)
[Search Jag-lovers](#)
[What's New?](#)
[Site navigation](#)
[Free Adverts](#)
[Photo Album](#)
[Model locator](#)


Serving Enthusiasts since 1993

The Jag-lovers Forums

Currently with 92,920 members

Need some parts? - Visit JagXCHANGE it's free for private users!

[JagCHAT! \[Web\]](#)
[Wallpaper](#)
[Jag-lovers Regalia](#)
[More links](#)
[Forum monitor](#)
[Forums home](#)
[FAQs/Help](#)
[Register](#)
[Logon](#)
[Search Forums](#)
[Parts Interchange](#)

Jag-lovers Forum users currently Online: 86 | Total Posts: 1,544,977 | evenson.rob@gmail.com - You are NOT Logged on

XJ40 Forum

User evenson.rob at gmail dot com with 38 Posts since 12th Jan 2009

Need an email link? Copy the shortcut from this icon - selecting it will attempt to fully reconstruct a thread

You can also select the icon to redisplay a single post as part of its full thread where one exists

***** Looking for legit manuals and parts lists on CD-ROM? *****

The Jag-lovers exclusive official **JDHT CDs page** detailing availability/ordering details was updated on 24th May.

Additions are CDs covering the XJ-S/XJ40 and X300 up to 1997

*** Need Parts or know some Alternatives? Check out/Add to our PARTS INTERCHANGE System ***

[xj40] Door lock actuator/solenoid replacement



From Mike Strickland [mike.strickland at reefknot dot com]

[My Photo Albums](#)

372 Posts since 24th Jan 2000

Received: Wed, 12 Mar 2003 19:53:21 +0100 (CET)

[Reply to Forum](#) | [Reply Privately](#) | [New Forum Topic](#)

Last week I posted about replacing a broken front door lock actuator and this is a follow up with the results.

I ordered a replacement from:

<http://www.power98.net/powerdoor/index.html> - part number 80174
\$9.69 with shipping

it appears to be identical to the maplin part available in the UK:

<http://www.maplin.co.uk/products/module.asp?moduleno=12304&modulecode=>

The front doors use a 5 wire actuator that includes 2 circuits to signal it's state to the controller while the rears use a 2 wire actuator that just works the locks.

The easiest way to remove the old actuator is to drill holes in the door shell behind the trim panel and in line with the self tapping screws holding the actuator in place. You can then insert a screwdriver through the holes and remove the 2 screws and the actuator without dismantling the door.

The new actuator is an almost exact replacement for the megabucks jaguar unit. Although it's a different shape, it is the same size and the linkage and mounting screws line up exactly. The only modification needed is to splice the jaguar connector onto the wiring. You can transfer the little actuator rod from the top of the old actuator.

The wiring connections are as follows:

Signalling circuits:

black - black/pink

white - yellow/red - unlocked

Door lock actuator's

white - yellow/red - unlocked
brown - purple/white - locked

Motor circuit:

green - purple/pink
blue - purple/orange

The signalling circuit connects black to white when the car is unlocked and black to brown when locked. The motor circuit simply reverses polarity to change the direction of the motor. 2 wire actuators for the rear only have the motor circuit.

--
Mike
Melbourne, Florida, United States
--Posted using JagFORUM--

Visit the Jag Lovers homepage at <http://www.jag-lovers.org> for exciting services and resources including Photo Albums, Event Diary / Calendar, On Line Books and more !

End of current posts

Recently active Registered users:

- **Rob Evenson** • • **Foggyoo** • • **gypsy_vp** • • **gary breyer** • • BIG666 • • **vellis48** • • cubano • • **George Camp** •
- **rsquared** • • PhilW • • **dan-dia** • • ebber • • Bro • • **chuffer** • • **TonyMurnion** • • stevied 520 • • JonnyKat • • Lancer-AM • • TOC
- TLF • • Jackois • • s4r • • **WayneC** • • E-jon • • **Rancarl** • • HL-52-51 • • Frogfarmsf • • **4444** • • **Aaron L.** • • Charles_3000
- ric10 • • **cadjag** • • **Smeg999** • • dan siegel • • **DavidEE** • • CoupeGuy • • **Win** • • **Phil in Ar** • • Kaziff • • **davehunt** •
- 42southern • • **JagWaugh** • • **saabguy** • • **Bryan N** • • **Dwomby** • • **RGK** • • black duck • • **Capper** • • **jagbucket** •
- MarekH • • MT Time
- [• =Admin, • =Donated]

You are not currently logged on JagFORUM enabled terminal!

The 2011 Jag-lovers Fundraiser Great things are afoot, please **DONATE** what you can!

Free Adverts	eBooks	Brochures	Cafe Press regalia	Collectibles	Concept Jaguars	Events
FAQs/Help	Forums home	IRC Chat	Jagweb Home	JagWEB Adverts	JDHT certificates	JDHT CD-ROMs
Multimedia pages	Mailing lists	Model locator	Our XJ Books	Our XJ40 Book	Our X300 Book	Parts Interchange
Photo Album	Search our Web	Screen Show	Site Map	Wallpaper	What's New?	

Improve your Jag-lovers and Web experience with the **Firefox Multi-tab Browser** with optional **Jag-lovers Toolbar!**

For questions related to obtaining help with Jaguar cars, faults, repair, spares etc., **PLEASE** read the Forum **FAQs** for guidance before requesting specific assistance via the Forums
For other general questions about Jag-Lovers and/or our web sites (**PLEASE NOT** the subjects mentioned above), **Contact Us!** For Terms of Use and General Rules see our **Disclaimer**

©Jag-lovers™ Ltd / JagWEB™ 1993 - 2012

JagFORUM™ is part of Jag-lovers™ Ltd and is served from Los Angeles, California, USA

JagForum Custom Software © 2002-2012 Jag-lovers™ v5.2.0

Your Browser is: Mozilla/5.0 (Windows NT 5.1) AppleWebKit/536.5 (KHTML, like Gecko) Chrome/19.0.1084.56 Safari/536.5, IP Address logged as 68.63.65.68 on 22nd Jun 2012 13:04:32