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RQ16-001

FORD

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APPENDIX I

Other Ford Models - Engineering and Service Part Numbers 1

Other Ford Models				
Program	**Engineering Part #**	**Incorporated into Vehicle Production**	**Comments**	**Service Part #**
2013-2014MY Expedition/Navigator	DL14-2C156-BA	June, 2012	Rear seal, primary piston and local body machining are identical	DL1Z-2140-A
2015 MY Expedition/Navigator	FL14-2A032-AA	14-Jul-14	Rear seal, primary piston and local body machining are identical	FL1Z-2140-A
2016 MY Expedition/Navigator	FL14-2A032-AB	30-Jan-15	Rear seal, primary piston and local body machining are identical	FL1Z-2140-B
2017 MY RC Expedition/Navigator	GL1Z-2A032-AA	26-Jul-16	Rear seal, primary piston and local body machining are identical	GL1Z-2140-A

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APPENDIX I

Question 9 - Parts Change Log

Parts Change Log

NHTSA Inquiry RQ16-001 / :NEF-120mjl Question 9

Master Cylinder Part Changes								Service Parts - Disposition				
Version	Model Year	Incorporated into Veh Production	Removed from Veh Production	Engineering Part Number	Reason for the Change	Description of the Change	Interchangeability	Service Part Number	Released for Service	TSB	Removed from Service	Planned in next 120 days
1	2015	9/22/2014	7/26/2016	FL34-2A032-AC	Initial release	Initial release	2015 - 2016MY	FL3Z-2140-A	12/8/2014	NA	8/23/2016 Replaced by GL3Z-2140-A	NA
2	2016	7/26/2016	NA	GL34-2A032-AA	Improve piston slide force consistency	Replace piston assembly lubricant Nilube with Silicone oil lubricant	2015 - 2016MY	GL3Z-2140-A	7/11/2016	NA	Still in service	NA

Booster Part Changes								Service Parts - Disposition				
Version	Model Year	Incorporated into Veh Production	Removed from Veh Production	Engineering Part Number	Reason for the Change	Description of the Change	Interchangeability	Service Part Number	Released for Service	TSB	Removed from Service [+]	Planned in next 120 days
1	2015	9/22/2014	9/29/2015	FL34-2005-BE	Initial release	Initial release	2015MY	FL3Z-2140-B	10/2/2013	NA	7/22/2015	NA
2	2015	9/29/2015	11/3/2015	FL34-2005-BF	Brake booster spacer casting revision	Brake booster spacer casting specification revision to allow 'AS CAST' booster/dash panel interface surfaces. Also includes 100% weight check for porosity.	2015 - 2016MY	FL3Z-2140-B	7/15/2015	NA	Still in service	NA
3	2015	11/3/2015	3/23/2016	FL34-2005-BF*	Improve assembly capability	Increase front booster shell master cylinder opening by 0.05mm	2015-2016MY	FL3Z-2140-B	Supplier started shipping parts on 11/18/2015	NA	Still in service	NA
4	2016	3/23/2016	5/13/2016	FL34-2005-BF**	Valve body resource	Valve body from different supplier	2015-2016MY	FL3Z-2140-B	Supplier started shipping parts on 6/1/2016	NA	Still in service	NA
5	2016	5/13/2016	6/17/2016	FL34-2005-BF***	Optimized vacuum sensor	Vacuum sensor design optimized	2015-2016MY	FL3Z-2140-B	Supplier started shipping parts on 6/1/2016	NA	No new orders after 3/15/2016. Exhaust stock ilo scrap	NA
6	2016	6/17/2016	9/9/2016	GL34-2005-BA	Pedal feel improvement & reconcilation of alerted part number from 3/23/2016	Booster JUMP-IN changes & reconcilation of alerted part number from 3/23/2016	2015-2016MY	GL3Z-2005-A	3/15/2016	NA	No new orders after 5/9/2016. Exhaust stock ilo scrap	NA
7	2016	9/9/2016	10/14/2016	GL34-2005-BB	Reconcile alerted part number from 11/03/2015 & rubber coated key	Reconcile alerted part number from 11/03/2015 & new rubber coated key	2015-2016MY	GL3Z-2005-G	5/9/2016	NA	No new orders after 10/10/2016. Exhaust stock ilo scrap	NA
		7/18/2016	10/14/2016	GL34-2005-BB****	Address booster spring noise	Revise spring shape to eliminate noise	2015-2016MY	GL3Z-2005-G	Supplier started shipping parts on 8/1/2016	NA	No new orders after 10/10/2016. Exhaust stock ilo scrap	NA
8	2016	10/14/2016	Still in production	GL34-2005-BC	Reconcile alerted part number from 7/18/2016	Reconcile alerted part number from 7/18/2016	2015-2016MY	GL3Z-2005-H	10/10/2016	NA	Still in service	NA

* Assembly capability change alerted in under FL34-2005-BF part number
** Valve body change alerted in under FL34-2005-BF part number
*** New vacuum sensor alerted in under FL34-2005-BF part number

[+] Date part number removed from service.

All design actions on this list remained present on subsequent service part releases.