

Quality Solutions Tailored for the Automotive Aftermarket





Through sound engineering and utilization of high quality components, DJ PARTS concentric slave cylinders adhere to strict manufacturing standards, ensuring dependable performance by minimizing wear and tear of related clutch actuation mechanisms.

The DJ PARTS Concentric Slave Cylinder Advantage

- High quality seals and bearings
- Precise pre-tension spring force





DJ PARTS brake boosters are designed with quality components and full body anti-corrosion protective coating. They are 100 percent line tested for vacuum leaks prior to leaving the production line. DJ PARTS brake boosters ensure ease and fluidity in braking that allows exceptional stopping power with lesser foot pressure.

The DJ PARTS Brake Booster Advantage

- Highly compact design
- Light weight
- High corrosion resistance
- Ease of installation

Technical Specifications of Brake Booster

Operation Pressure: to 2 kPa
Temperature range: -40 to 120° C
Booster area: 5" - 10.5" diameter

Housing material: steel

• Surface: Electrophoretic Painted





DJ PARTS clutch and slave cylinders are manufactured according to OEM standards to ensure 100 percent leak proof and faultless surface treatment. All clutch master and slave cylinders use high quality EPDM rubber seals for enhanced fit. They are 100 percent checked and tested for air leaks to ensure highly improved driving comfort and easy clutch engagement. Housing and piston of clutch and slave cylinders come in plastic and aluminum types.

The DJ PARTS Clutch Master and Clutch Slave Cylinders Advantage

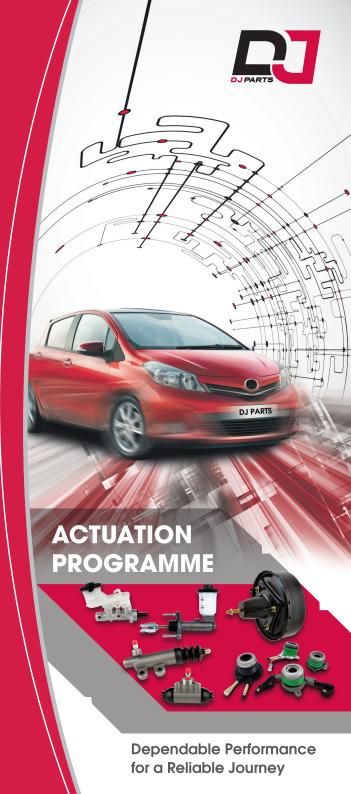
- Highly compact design
- Cost-effective
- Light weight
- High corrosion resistance
- Longer product life cycle and durability

Look out for DJ PARTS xTRA Recommendation

DJ PARTS *xTRA* offers recommended specialty products and/ or accessories that may be required to support adequate and effective replacement, fitting and installation of DJ PARTS actuation programme.

DJ PARTS xTRA Recommendation:





DJ PARTS Actuation Programme

DJ PARTS' in-depth understanding of OEM standards fuels our relentless pursuit of quality

excellence to be the preferred partner for the automotive aftermarket solutions. DJ PARTS provides a comprehensive top of the line actuation programme that offers excellent valuefor-money solutions. All products are put through stringent tests during the design phase prior to production approval.

DJ PARTS Actuation Programme includes:

- Brake Master Cylinders
- Brake Wheel Cylinders
- Clutch Master Cylinders
- Clutch Slave Cylinders
- Concentric Slave Cylinders
- Brake Boosters





Third party independent test, such as FAKT, is also conducted. FAKT Germany validation test of DJ PARTS Actuation Programme includes:

- High and low temperature performance test
- Precipitation test
- Master and wheel cylinder heat pressure stroking test
- Oven aging test
- Corrosion test





Brake Master and Brake Wheel Cylinders







It is imperative for every vehicle to have a good braking system. DJ PARTS brake master cylinders utilize only high quality cast iron and aluminum. Every component is linetested to meet international safety standards, which provides dependable performance and uncompromised comfort.

General Components of the Brake Master and **Brake Wheel Cylinders**

Cylinder Body Material Variation

- Cast iron
- Hard anodized aluminum
- Aluminum extrusion

Piston

Aluminum with alumite coating

Rubber Cups and Seals

Advanced technology EPDM and SBR material

The DJ PARTS Brake Master and Brake Wheel Cylinders Advantage

- High corrosion resistance
- Vehicle-specific design
- High quality rubber components
- Mold lip cut design cup
- OE quality controlled standards

Quality Assurance (Brake Cylinders)

- Performance & functional test (SAE J1153/4)
- Max pressure test
- Pressure build up test
- Stroke test
- Endurance test (ISO 4928 equivalent to SAE J 1601)
- @+120°C
- 1000 cycle/hr for 70 hrs at 7Mpa
- @-40°C
- 3.5Mpa for 120 hrs

QUALITY • DURABILTY • RELIABILITY

Distributor's Stamp: