# Product FEDERATED AUTO PARTS BUILTICETIN

# Direct Fit Window Regulators

Tech

In 2003, Dorman Products launched the first Window Regulator SKUs into the aftermarket, pioneering a product line that brought

tremendous growth to the industry by providing technicians and car owners an alternative to buying parts from the dealer. For every new SKU they add to their program, Dorman Products checks the original part for performance, fit, and failure modes. This establishes a baseline and uncovers opportunities for improvement when designing a new Dorman part. Dorman Window Regulators are then re-engineered to improve the original design. They feature the latest technological advances in motors, materials, and cable systems. Their Window Regulator program offers Market-



Leading Coverage, allowing you to provide your customers with more opportunities for replacement.

Since 1918, Dorman is dedicated to providing you with the best-in-class automotive replacement parts. Make Dorman your first choice for Window Regulators!

## Watch TechTalk™ by Federated Auto Parts this season on Two Guys Garage.

Scan the code below to view this Federated TechTalk<sup>™</sup> tip in full.



More Quality More Innovation More Coverage





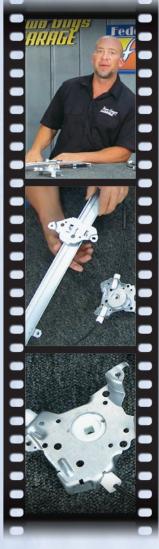
#### Technical Installation Tips

- Check Window Seals and Run Channels for excessive wear
- Window Run Channels should be cleaned and lubricated before installation of the new Window Regulator Assembly
- The replacement Regulator should have a liberal amount of grease on the slide area
- A plastic pry tool is useful to access the Window Regulator
- Use painter's tape rather that duct tape to secure the window during installation to prevent paint damage or a sticky residue
- Always torque fasteners to specs (do not overtighten)
- Always replace door panel retaining clips



S003-E012





#### More Quality...

- 3-Dimensional Coordinate Measuring for Proper Fit, Form, and Function
- Tensile Testing Validates and Tests Cable Strength
- Material Hardness Testing Verifies Proper Material Selection
- Motor Dyno Testing Certifies Motor Performance Criteria
- On-Vehicle Testing Validates Trouble-Free Installation, Performance, and Durability
- Cycle Testing Validates Durability and Performance of the Regulator and Motor Over Extended Cycles

#### More Innovation...\*

- Re-Engineered to Improve the Original Design
- Latest Technological Advances in Motors, Material, and Cable Systems

## More Coverage....

- Market Leading Coverage Over 50 Years of Application Coverage or 190+ Million Repair Opportunities
- Dorman-Only Exclusive SKUs
  Provide Over 50 Million
  Repair Opportunities

\* Specific enhancements vary by application. † As featured in original motor design.

> **Thicker...** Plastic Sheathing for Greater Durability

## Steel Capped Ends...,

To Resist Pull Through

Plastic Compound for Greater Durability

Stronger...

#### Improved....

Track Curve and Mounting Profiles for Smooth Window Operation and an Exacting Fit

as seen on

Thom For

Plug & Play.... No Wire Splicing Necessary



Anti-Pinch Technology...<sup>t</sup> Safety Feature Reduces Risk to Passengers



