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## RAM DUAL-DISC CLUTCH ASSEMBLY FOR '11 MUSTANG GT 5.0

Ram developed its 5.0-liter clutch packages because of an engagement problem that occurs on low-mileage, early-production 2011 GTs (built prior to April 25, 2010). Though the clutch disengages at high engine speeds, 6,000 rpm or more, centrifugal forces prevent it from re-engaging, unless engine speeds are reduced. As a result gear changes at high engine speeds are awkward if not impossible. Some owners reported clutch linings were so badly abused a tow truck was necessary. Ford is working on a fix for this glitch, but when that retro-fit program begins is unknown.

For this purpose RAM adapted their new Force 9.5-inch dual-disc set-up.

### Product Features:

- Provides torque capacity of 800 lb-ft
- Consists of pressure plate, dual-clutch discs, Blanchard-ground steel floater plate between them, and an aluminum flywheel (the OEM flywheel cannot be re-used)
- Emphasizes compactness and lightness, contributing to faster acceleration and deceleration
- Operates quietly, requiring pedal pressure no greater than that of the OE part
- Fits within the confines of the factory bell housing and operates with the factory release bearing
- Features friction plates with 300-series organic linings to ensure ample holding power and superb drivability without chatter on initial clutch release
- Reassembly time by an experienced tech consumes approximately two hours

**Questions:** RAM is aware that all your questions may not be addressed here. To that concern RAM has a wise and able team that can provide valuable, free information.

For further information contact:

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### Briefly...

Making every part perfect for a new high-performance GT or racing car is very difficult, especially when those parts are taken to extreme limits. Thus, earlier this year when the latest 2011 Mustang GT 5.0 was tested at the drag strip, owners reported difficulties with rapid gear changes at engine speeds in excess of 6,000rpm.



It was then Ram Clutches received a call for assistance.

Two days later they had created a high-performance dual-disc assembly complete with lightweight flywheel, and all was well again. To ensure their high-performance clutches release fully before the fingers travel over-center, Ram employs a high-cone diaphragm. Ram also produces a high-performance single-plate replacement for Ford's latest 5.0 GT flyers.

Sam Logan